

A comprehensive cross-curricular literacy guide to advance learning from birth through grade 12.

An Executive Summary



AN EXECUTIVE SUMMARY

Table of Contents

Kansas Guide to Learning: Literacy Team Members	1
Kansas State Department of Education (KSDE) Leadership Team	1
State Literacy Team	
Expert Literacy Teams	1
Focus Group Members	
Introduction	3
Overview	4
Understanding Your Students	
All Students	
Students Who are English Learners	
Students with Exceptionalities	6
Students Who Are At Risk Of Educational Failure	7
Kansas Standards	8
Curriculum	9
Effective Instruction	10
Assessment	11
Formative Assessments	12
Summative Assessments	12
Kansas Multi-Tier System of Supports	13
The Kansas Common Core Standards and Kansas Multi-Tier System of Supports	
Instruction	14
Intervention	14
References	15
Additional Resources for Students with Exceptionalities	

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Kansas Guide to Learning: Literacy Team Members

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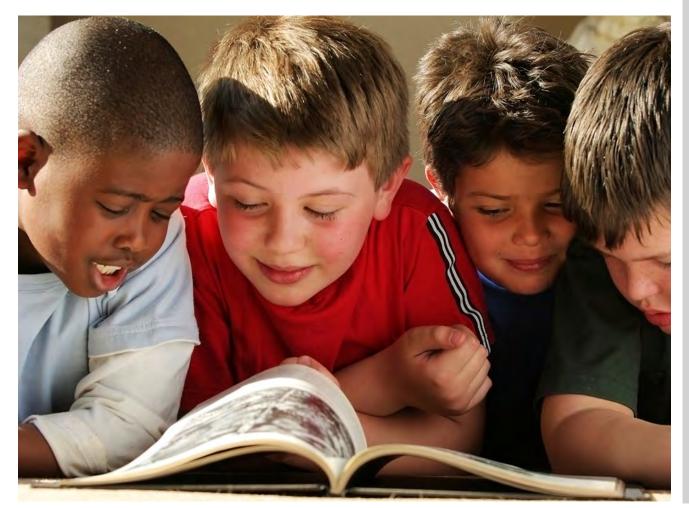
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| Executive Summary 2012

Introduction

The Kansas State Department of Education (KSDE) strives to support educators, parents, and students across the state of Kansas. In an effort to streamline communication and centralize literacy resources, the leadership at KSDE began an initiative titled the Sunflower Literacy Project. The goal of the Sunflower Literacy Project is to improve literacy learning in children and youth in participating district/communities and to improve academic achievement of Kansas students. KSDE envisions a cross-agency, collaborative approach to providing professional learning and resources to meet the literacy instructional needs of schools/providers/organizations.

The project sought to develop a comprehensive literacy plan for children ages birth through grade 12. This plan, titled the Kansas Guide to Learning: Literacy, integrates the Kansas Early Learning Standards for children aged birth to five years and the Kansas Common Core State Standards with recommended research-based curriculum, instruction, and critical questions and considerations for teaching and learning in the literacy strands of Reading, Writing, Speaking and Listening, and Language. Through this guide, educators will be provided professional learning and instructional resources to support teachers in improving literacy instruction. This document brings together important information regarding Student Populations, Common Core State Standards, Effective Instruction, Assessment, and Kansas Multi-Tier System of Supports.



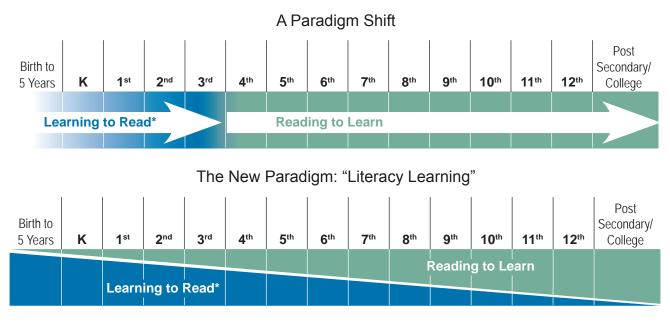
Overview

Kansas schools are responsible for providing students with the instruction they need to become literate members of society. In its simplest form, literacy can be defined as the ability to effectively communicate with others through reading, writing, speaking, and listening. Most educators include numeracy in this definition to complete the core foundational skills of literacy. Moving into the 21st Century, the term *Information Literacy* has changed once again to become *Contemporary Literacy*. Changes in the workplace demand that workers be able to exist and succeed in a digital world, which requires continual acquisition and development of new knowledge and skills. This greatly expands schools' responsibility to students beyond teaching the basic five components of reading. Literacy instruction also must consider tasks such as information-seeking strategies, synthesizing and evaluating information use and effectiveness to enable efficient communication and intelligent decision-making.

The Kansas Guide to Learning: Literacy (KGLL) defines literacy learning as a life-long process on a socially and culturally constructed continuum. This continuum is characterized by the ability to derive, create, and convey meaning through the use of a variety of socially contextual symbols in oral, written, digital, and other forms. Within various contexts, literate individuals build relationships to solve problems collaboratively and cross-culturally; develop critical perspectives about what they read; comprehend, analyze, and evaluate text and non-text materials; analyze and synthesize multiple streams of simultaneous information; generate and embrace rich understandings of ideas and concepts; create and share information for a variety of audiences and purposes; attend to the ethical responsibilities required by these complex tasks and environments; and assess their own literacy learning competencies and direct their future growth. The *KGLL* identifies a focus for each of the targeted age levels with guidance for literacy experience, engagement, motivation, curriculum, instruction, and critical instructional questions and considerations.

The Kansas Guide to Learning: Literacy compiles current research, promising practices, and effective strategies in the areas of speaking, listening, reading, writing, and language that lead to higher-order thinking for students aged birth through grade 12. The KGLL will shape high-quality literacy instruction in Kansas. Although strong reading skills are certainly a foundational element of literacy learning, this framework also emphasizes that "learning to read" and "reading to learn," Figure 1, must happen simultaneously and throughout the duration of one's life: in the home, in school, and in the larger community. This plan represents a paradigm shift within the context of literacy instruction in Kansas. Rather than a differentiation between learning to read and reading to learn, literacy instruction will be a continuous process from birth through secondary instruction.

Because literacy is more than just reading, similar transitions also would be present for writing, speaking and listening, and language. As a system-wide commitment, the *KGLL* provides a framework for local districts, early-learning facilities, and families to create more specific plans to address their students' literacy learning needs.



* Because Literacy is more than just reading, similar transitions would also be present for writing, speaking and listening, and language as well.

Figure 1

Understanding Your Students

All Students

In its simplest form, literacy can be defined as the ability to effectively communicate with others through reading, writing, speaking, and listening. Kansas school demographics may look very different from one location to another. Therefore, educators need to make critical instructional decisions based on the school populations that they serve. The varying and multiple needs of students continually challenge educators to determine the most effective methods of instruction. Core instruction, including curriculum, instruction, and assessment is the foundation for the educational experience for ALL students. Instructional practices are evidencebased and designed so that a maximum number of students will be successful, thereby preventing the need for additional intervention. However, even within a wellfunctioning core, there will be students who need additional supports in order to continually learn and achieve to high expectations.

Many districts in Kansas use the MTSS framework for academic and behavioral instruction and interventions. This framework supports multi-tiered instruction with an

emphasis on early identification, supplemental instruction, ongoing assessment, and the use of assessment data to identify the most effective interventions for students.

Students' needs continually challenge educators to determine the most effective methods of instruction. While there are innumerable differences between all learners, and each student requires attention to his or her individual strengths and needs, some students share commonalities that enable educators to plan in similar ways to best promote their learning. Such subpopulations of students include English learners (ELs), students with exceptionalities, and students at-risk of educational failure.

Students Who are English Learners

When instructional accommodations within core instruction take into account students' sociocultural, linguistic, cognitive, and academic backgrounds, the need for additional levels of intervention may be greatly reduced. 27

English learners are a diverse group. Although approximately 73% of ELs are Spanish speakers (Migration Policy Institute, 2010), primarily hailing from Latin America (Aud, Fox, & KewalRamani, 2010), this is not always the case. No two English learners are alike, even within the same culture or home-country background. Additional differences may include length of time in the United States, literacy skills, previous schooling, and students' primary language.

Similarities between learners' home language and English tend to make initial learning of English easier, whereas differences make the process more difficult. Some ELs have a primary language that

resembles English in word order, sound system, intonation, or word-formation patterns. Other students' languages may be very different from English in these respects. Therefore educators must make different decisions based upon the makeup of the student population. For example, throughout Kansas we have diverse pockets of ELs. In some areas of our state, we have large populations of ELs who speak mostly Spanish. As a result of this commonality, the use of cognates as an instructional strategy is very helpful. However, other areas of Kansas have a large EL population in which multiple languages are represented.

Some important tasks for educators who work with ELs include:

- Identify whether the school atmosphere is accepting of multiple perspectives that are presented through cultural differences.
- Identify students' biographies.
- Identify the sources and kinds of support students have at home.
- Identify the different languages spoken.
- Determine the proficiency of students in their native language and in English.
- Consider how students approach the reading process and literacy. Their idea of literacy may vary from the mainstream understanding.
- Identify if there are cultural/religious issues to be considered.

| Executive Summary 2012

- Determine whether English assessments measure ELs' understanding of language or of content.
- Determine the effectiveness of collaboration between EL teachers and homeroom teachers in making instructional and assessment decisions.

When instructional accommodations within core instruction take into account students' sociocultural, linguistic, cognitive, and academic backgrounds, the need for additional levels of intervention may be greatly reduced. Preassessment, scaffolding of instruction to ensure comprehensibility, and formative assessment enable teachers to best support ELs to attain lesson objectives and to develop the skills measured on summative assessments. Providing opportunities for student dialogue and interaction throughout instruction enables ELs to practice language and literacy skills and to share their diverse perspectives with peers.

Students with Exceptionalities

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Effective intervention
for students with
exceptionalities
involves choosing
effective instructional
approaches that
require ongoing
assessment and
analysis of student
progress-monitoring
data.
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Students with exceptionalities also have a wide variety of skills, needs, and abilities, that require different instructional strategies targeted to their individual strengths and needs. In Kansas, "Exceptional children" means "children with disabilities and gifted children" (K.A.R.91-40-1(w)).

- "Child with disability" means "a child evaluated as having mental retardation, a hearing impairment including deafness, a speech or language impairment, a visual impairment including blindness, emotional disturbance, an orthopedic impairment, autism, traumatic brain injury, any other health impairment, a specific learning disability, deaf-blindness, or multiple disabilities and who, by reason thereof, needs special education" (K.A.R.91-40-1 (k), K.A.R.91-40-1(l)).
- "Gifted" means "performing or demonstrating the potential for performing at significantly higher levels of accomplishment in one or more academic fields due to intellectual ability, when compared to others of similar age, experience, and environment" (K.A.R.91-40-1(bb).

Students with exceptionalities have unique needs that influence retention of knowledge, response to instructional strategies, and engagement in instructional activities across the academic areas of reading and writing. Students with exceptionalities likely will require different kinds of instruction to meet or exceed grade- level expectations.

Teachers must have high expectations for all their students, and students with exceptionalities must be included in core reading or math programs for elementary students or content-area classes for adolescents in middle and high school. Early identification of each student's strengths and needs is critical in determining the appropriate level and type of instructional support (including enrichment). This early identification of students' strengths and needs is accomplished through the use of formative assessments that include universal screening, progress monitoring, and diagnostic assessments. When teachers know the learning needs of each of their students and use that knowledge to differentiate their instruction, students will become more engaged and motivated. Universal screening can be used to monitor student progress within the core instruction and to provide data necessary for making instructional decisions. Through this use of data, teachers can identify students who may need intervention. Instruction for the intervention is designed through a diagnostic process that targets specific skills for instruction.

Effective intervention for students with exceptionalities involves choosing effective instructional approaches that require ongoing assessment and analysis of student progress-monitoring data. Direct instruction is an effective approach for students with exceptionalities. Direct instruction is a systematic method of presenting material in small steps, pausing to check for student understanding, eliciting active student participation, and evaluating student performance using curriculum-based measurement to determine if the instruction should be adjusted (Rosenshine, 1986; Adams & Carnine, 2003).

Instruction for all students, and in particular for students with exceptionalities, must focus on the student's strengths and areas of needs so each student can make progress in grade-level expectations. Instruction and interventions should be explicit, systematic, and scaffolded. Students with exceptionalities may need more opportunities for practice and immediate corrective feedback as part of the intervention process. Students who need intensive support should receive targeted skill-based instruction through individualized instruction or in a small group.

Students Who Are At Risk Of Educational Failure

In the best classroom, students are engaged much of the time in reading and writing, with the teacher monitoring student progress and encouraging continuous improvement and growth, and providing "scaffolded" instruction, in which the teacher notices when difficulty and provides sufficient support so that students are able to make progress. Furthermore, this skillful instruction is based on the exact strategies that students need to work on. 77

P. David Pearson

Students at risk of educational failure are another population that educators must monitor to ensure adequate academic progress. Many atrisk students come from poverty and/or have other factors (e.g., singleparent families, minorities, level of parent education, student attendance, etc.) that may influence their success. Children who arrive at school with limited experiences with print, books, language, and literacy need the most effective teachers and supportive school environments to become literate members of society. Taylor, Pressley, & Pearson (2002) list school factors that are responsible for high achievement in high-poverty schools:

- Focus on improved student learning
- Strong school leadership
- Strong teacher collaboration
- Consistent use of data on student performance
- Focus on professional development and innovation
- Strong links to parents

Providing the environment for students to attain a high level of literacy requires a school-level system for identifying "at-risk" students and providing them with the interventions they need to become literate. Good classroom instruction should meet the needs of most students, but an efficient system for providing high-quality interventions is required to meet the needs of all students. The most efficient interventions for struggling learners are to provide instruction in smaller groups in addition to core instruction. This allows the instruction to be targeted to the specific needs of the students, who have more opportunities to respond and receive feedback.

Educators who make effective educational instructional decisions for English language learners, students with exceptionalities, and at-risk students create an environment where all students learn to be literate and to utilize efficient communication and intelligent decision making.



Kansas Standards

A meaningful comprehensive assessment system provides a complete picture of diverse learning goals and how well students are attaining them. This assessment system documents what students know and are able to do. The KSDE recommends and supports standards for early learning through grade 12. As a guide to early kindergarten readiness, the *Kansas Early Learning Standards* provide an understanding of the skills, knowledge, and abilities young children (birth through age 5) have and can learn with the help of caring and knowledgeable adults. Based on research about young children's language and early literacy development, the *Kansas Early Learning Standards* can be used to improve instructional planning by aligning curriculum and other learning activities.

The Kansas State Board of Education adopted the Common Core State Standards in 2010. The Common Core State Standards Initiative (CCSSI) is a state-led effort coordinated by the National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO). The standards were developed in collaboration with teachers, school administrators, and experts to provide a clear and consistent framework to prepare children for college and the workforce.

Standards provide teachers and parents with a common understanding of the knowledge and skills students should have within their educational careers so that

they will graduate high school able to succeed in entry-level, credit-bearing academic college courses and in workforce training programs.

The standards:

- Are aligned with college and work expectations;
- Are clear, understandable, and consistent;
- Include rigorous content and application of knowledge through high-order skills;
- Build upon strengths and lessons of current state standards;
- Are informed by other top-performing countries, so that all students are prepared to compete and succeed in a global economy and society; and
- Are evidence-based (CCSSI, 2010).

The CCSSO recognize that these standards provide guidance for the design of curricula and instructional materials but do not prescribe how they are taught to or learned by students.

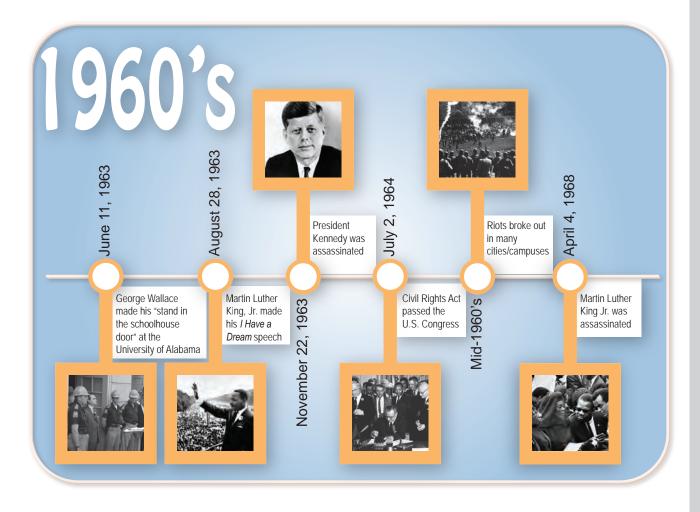
States are "allowed to add an additional 15 percent on top of the core" (CCSSI, March 2010). The Kansas Common Core Standards for English Language Arts add standards only to the CCSS College and Career Readiness Anchor Standards. In a separately published document that can be found at <u>www.ksde.org/kscommoncore</u>, Kansas added two anchor standards in Reading and one in Writing, as well as a set of five anchor standards to the Literacy standards for history/social studies, science, and technical subjects. The introduction to these added standards notes that "Although many of the concepts included within these standards are present in the CCSS, KSDE wanted to highlight the importance of each one" (KSDE, 2012).

The "Anchor Standards for Literacy Learning" were added by the Kansas Department of Education as part of the KS 15% for English Language Arts. These additional anchor standards underscore the idea that comprehensive literacy instruction should occur both across the curriculum and within each discipline and that all educators share responsibility for the literacy learning of all students. Comprehensive literacy instruction should address skills in reading, writing, thinking, language, listening, and speaking in a cohesive and integrated fashion rather than as discrete skills taught in isolation. Schools across the state are in the process of determining how to support teachers to prepare students to meet these new standards regardless of their challenges.

Curriculum

Curriculum is the scope and sequence of content that students are expected to learn and use for performing in non-school settings. For example, to better understand how curricula are defined, imagine a United States History class discussing the 1960s. Students in this class might be expected to learn curriculum about the following:

- 1. George Wallace made his "stand in the schoolhouse door" at the University of Alabama,
- 2. President Kennedy was assassinated,
- 3. Martin Luther King Jr. made his I Have a Dream speech,
- 4. Civil Rights Act passed the U.S. Congress,
- 5. riots broke out in many cities/campuses,
- 6. Martin Luther King Jr. was assassinated.



A mistake that some educators make is to think that the Kansas Common Core Standards are their curriculum. Curriculum for schools contains much more than is required by the Kansas Common Core State Standards, which is simply the "What" of teaching.

Effective Instruction

Explicit teaching refers to the practice of deliberately demonstrating and bringing to learners' conscious awareness those covert and invisible processes, understandings, knowledge, and skills over which they need to get control if they are to become effective readers.

(Cambourne, 199, p. 126)

Effective instruction is critical if students are to learn the curriculum. For young children, it is particularly important that instruction follow a developmental sequence, however, it is not always necessary to wait for mastery of each task before progressing. Providing instruction of skills in a developmental sequence and then cycling back through also supports young children's learning. Embedded instruction helps children learn how to apply skills within authentic literacy activities, and should occur throughout the day.

Effective instruction for infants, toddlers, and preschoolers looks different than instruction for school-age children. The guidance on instruction provided here for the birth to five-year-old population includes how to talk with young children and how to integrate opportunities for rich language and literacy exposure into everyday routines, including book sharing, circle time, play, center time, and mealtimes. Guidance in effective instruction indicates ways to ensure that children receive opportunities for language and literacy exposure and practice that promotes their language and cognitive development and their growing independence and self-regulation. Research literature about effective instruction for young children is summarized in the corresponding *Kansas Guide to Learning: Literacy* tables for Birth through Age 5.

Research about effective instruction for kindergarten through high school identifies that teachers must engage in explicit instruction, scaffolded learning, and active contextualized coaching (CIERA, 2001; NICHD, 2000; Pearson & Gallagher, 1983; Vygotsky, 1978). "Explicit teaching refers to the practice of deliberately demonstrating and bringing to learners' conscious awareness those covert and invisible processes, understandings, knowledge, and skills over which they need to get control if they are to become effective readers" (Cambourne, 1999, p. 126).

Attributes of teacher-based instruction that have improved reading and writing performance include:

- Clear teacher presentations,
- Direct explanation (includes **what** skill or strategy is being taught, **how** readers use the skill or strategy, **when** they will use the skill or strategy, and **why** they should use this skill or strategy),
- Modeling and guided practice with scaffolding,
- High levels of active student involvement (e.g., collaborative construction of meaning, improved thinking through conversation and discussion),
- Review of feedback (Lipson & Wixson, 2009).

Extensive research on scaffolding by Pearson & Gallagher (1983) and Vygotsky (1978) suggests a need for teachers to structure lessons that provide modeling to students and then gradually release responsibility for task completion to students. Scaffolding combined with a simultaneous focus on self-regulated learning (Paris & Paris, 2001) helps students become independent self-sufficient readers, writers, speakers, and listeners.

Longitudinal studies revealed that effective teachers spend a great deal of time coaching students who are actively engaged in reading and writing (Allington & Johnston, 2002; Langer, 2004; Pressley et al., 2001; Taylor et al., 2000). Coaching may happen at any time in the instructional process. Teachers should utilize assessment data to determine where students are at in the learning process and what differentiated and specific coaching they need.

Effective instruction is where the "art" of teaching shows itself. Teachers who are masterful at providing effective instruction that includes explicit instruction, scaffolded learning, and active contextualized coaching prepare students to be self-regulated, literate members of society.

Assessment

Evidence gathered from evaluation and assessment(s) provides the groundwork for instructional decisions. Although *evaluation* and *assessment* often have been used interchangeably, they have different meanings.

Evaluation is the process of making judgments about the evidence (assessments) collected. Evaluation allows teachers to:

- set learning goals based on the knowledge of the student;
- plan specific learning experiences;
- determine the effectiveness of the teaching;
- show the student's progress towards meeting the learning goals; and
- guide the setting of the new instructional goals.

Assessment refers to the process of observing and accumulating evidence of an individual student's progress. All assessment should provide feedback to inform instruction, monitor progress, or form the basis for evaluation. Assessment allows teachers to:

- identify the student's strengths and instructional needs;
- observe and record learning behaviors and strategies; and
- provide feedback and support to the learner.

Assessments must meet two basic requirements:

Validity The degree to which a test measures what it is supposed to measure; and also, the extent to which a test will provide information needed to make a decision.

Reliability The degree to which a test yields consistent results. In other words, if administration were repeated multiple times/places, the results would be the same or very similar.



| Executive Summary 2012

decisions about instruction, and evaluates effectiveness of programs and instructional strategies. A meaningful comprehensive assessment system provides a complete picture of diverse learning goals and how well students are attaining them. This assessment system documents what students know and are able to do.

Hall (2007) suggests developing a comprehensive assessment system that includes five steps:

- 1. identifying specific types of assessments that include both summative and formative assessments;
- determining who will conduct the specific assessments and the professional development for those conducting assessments;
- 3. developing an assessment schedule;
- 4. establishing a data-management system; and
- 5. planning and delivering professional development for teachers to provide an overview of the comprehensive assessment system and how to use the data to make instructional decisions.

Carefully chosen assessments are integral to developing a comprehensive assessment system. Different types of assessments are needed to inform both programmatic and instructional decisions. It is critical to understand that assessment tools are designed and built for specific purposes and only valid when used for those purposes. Evaluation of the results of these types of assessment informs and directs the selection and utilization of resources and materials, assists practitioners in determining appropriate teaching strategies, and increases the likelihood that all students will receive optimal instruction. In general, there are two broad types of assessments, formative and summative.

Formative Assessments

Using a formative assessment process provides explicit feedback related to student performance. Teachers can use formative assessments to make immediate instructional decisions on behalf of individuals or groups of students. Formative assessments include universal screening, progress monitoring, and diagnostic measures.

Types of Formative Assessments	Purpose
Universal Sereening	identify students who are at risk of not successfully learning grade-
Universal Screening	level content
Progress Monitoring	inform educators of student growth in content knowledge and skills
	provide precise, detailed, and instructionally relevant information
Diagnostic	regarding a student's knowledge and skill. This information must be
	useful for decisions regarding instruction.

As Kansas educators review this document they will notice that specific assessments, materials, or programs are not recommended. The KSDE has been consistent in maintaining that districts have local control over decisions regarding assessments and materials.

Summative Assessments

Summative assessments are administered after instruction to measure students against a defined set of grade-level content standards. They are designed to evaluate student performance after instruction has been completed and are useful in determining the overall effectiveness of a given program for individual students or groups. Examples of summative assessments include outcome assessments, such as state or district mandated tests that measure specified outcomes.

An example of a summative assessment in Kansas is the Kansas Computerized Assessment (KCA), which is offered at the end of the semester or school year to evaluate student performance against a defined set of grade-level content standards. Other examples of summative assessments are end-of-instruction assessments, such as unit or end-of-chapter tests.

Kansas Multi-Tier System of Supports



Kansas MTSS visual representation

MTSS is a decision-making process recently initiated and used by Kansas schools to provide supports to enable each child to be successful. MTSS is a coherent continuum of evidence-based, system-wide practices to support a rapid response to academic and behavioral needs, with frequent data-based monitoring for instructional decision making to empower each Kansas student to achieve high standards. The focus of MTSS is system-level change across the classroom, school, district, and state. The principles and practices of the MTSS are based upon Response to Intervention (RTI) and what research has shown to be effective both in creating successful and sustainable change and in providing the most effective instruction for all students (KSDE, 2009). It is important to note that a MTSS is designed to address the needs of all students, regardless of whether they are struggling or have advanced learning needs.

Central to the Kansas MTSS framework, Figure 2, is the tiered approach, providing strategies for conducting assessment, selecting curriculum, and providing instruction based on an identification of student need and characteristics. The base of the triangle, what is often referred to as Tier 1 instruction, is designed as the foundation for the educational experience for ALL students, including curriculum, instruction, and assessment. Instructional practices for ALL are evidence-based and designed so that a maximum number of students will be successful, thereby preventing the need for additional intervention. However, even within a well-functioning MTSS there will be students who need additional supports in order to continually learn and achieve to high expectations. These varying degrees of intervention are represented by processes addressing the more extensive needs of SOME students, and those addressing the more significant needs of a FEW students. Additional support for interventions can be found at <u>www.kansasmtss.org</u> and <u>www.ksdetasn.org</u>. Assessments, curriculum selection, and instructional processes have been identified to support literacy interventions for students across the three tiers, from kindergarten through grade 12.

Key features of the Kansas MTSS are involvement of leadership and the reliance on professional development to change the culture of school. Leadership is an essential component in creating sustainable change within the system and is of particular importance in structuring and implementing a MTSS. When moving to a multi-tier system, there are formal structures of leadership that are necessary to ensure consistent communication and support to all stakeholders, including staff. The work of the leadership team is to create these leadership structures and sustain them over time. High quality, research-based professional development is designed so that all staff receive initial training and implementation support, particularly in data analysis. The MTSS process is designed to improve educators' ability to collect, manage, and analyze data to improve instruction. The data continually drives the problem-solving process that educators engage in to meet the needs of all students. This process fosters individual and collective responsibility of school staff to improve academic achievement and reflects an empowering culture. An empowering culture is one in which staff, students, families, and stakeholders have a shared understanding of goals and processes and are actively involved in the process of school improvement. The leadership team encourages active involvement of others in making decisions.

The Kansas Common Core Standards and Kansas Multi-Tier System of Supports

Key features of the Kansas MTSS are involvement of leadership and the reliance on professional development to change the culture of the school. As the Kansas State Department of Education transitions to the Kansas Common Core Standards (KCCS) it is important to recognize and integrate this effort with previous and ongoing initiatives across the state. With this idea in mind, it is essential to understand that the KCCS and the Kansas Multi-Tier System of Supports (MTSS) framework are integrated to support and complement one another.

KCCS provides the standards that describe what students should know and be able to do in content areas. Some schools make the mistake of thinking that the standards are the curriculum. A research-based curriculum, including scope and sequence of content and materials, is needed to bridge the standards to an instructional framework. Kansas MTSS provides a framework for how to properly implement instruction and interventions.

The goals and intent of both KCCS and Kansas MTSS are clear: to advance instruction and improve student learning. These initiatives complement each other, and the Kansas State Department of Education's intent is to continue to update resources for both. These resources will interact constructively to benefit all students and all education stakeholders.

Instruction

Instruction is the purposeful direction of the learning process for all students in a school. The KCCS allows renewal of opportunities to advance instruction for all students. Instruction of the KCCS should be based on the conceptual understanding, knowledge and skills that will help students succeed. Because the instructional process is a major class activity for teachers, implementation of instruction should be consistent with research-based practices and include differentiated instruction. Student performance data are utilized to inform the teacher and student about next steps in teaching and learning. The KSDE recommends the implementation of these practices through the Kansas MTSS initiative.

Intervention

The KCCS provides the vision for the conceptual understanding, knowledge, and skills that will help students succeed. The KCCS, as with any set of content standards, does not define the intervention methods or materials necessary to support students who are well below or well above grade level expectations. Kansas MTSS provides a framework for delivering interventions to students who require more explicit, systematic, and focused instruction to acquire the knowledge and skills represented in the KCCS. The Kansas MTSS recommends that students who need supplementary (Tier 2) or intensive (Tier 3) supports receive small-group instruction in addition to the core instruction provided in the classroom. Interventions are based on student need as determined by diagnostic assessment, focused on specific skills and strategies, providing more opportunities for students to respond and receive immediate feedback. To ensure consistency of knowledge and skills being taught to students, core instruction and the instruction provided during intervention should be complementary and mutually reinforcing.

The Kansas State Department of Education (KSDE) continues to collaborate across the agency to streamline communication and centralize literacy resources by creating a comprehensive literacy plan for children ages birth through grade 12. This plan, titled the *Kansas Guide to Learning: Literacy* was constructed to be an easy-to-read document that administrators, teachers, parents, child-care providers, and others could use to easily find information and guidance regarding the literacy development and learning for children birth through high school. The KGLL is organized by age levels and provides curricula and instructional strategies in the areas of reading, writing, speaking and listening, and language.

For more information on the Kansas Common Core Standards: http://www.ksde.org/Default.aspx?tabid=4754

For more information on the Kansas Multi-Tier System of Supports: http://www.kansasmtss.org

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A comprehensive cross-curricular literacy guide to advance learning from birth through grade 12.

Birth - Five Years of Age



BIRTH - FIVE YEARS OF AGE

Table of Contents

Introduction	1
Language, Speaking, Listening	3
Oral Language	3
Emergent Literacy	8
Foundations of Reading	12
Print Functions And Conventions	
Phonological Awareness	17
Alphabet Knowledge	20
Foundations of Writing	
Emergent Writing Skills	
References	



Introduction

The Kansas Guide to Learning: Literacy was constructed to be an easy-to-read document that administrators, teachers, parents, child-care providers, and others could use to easily find information and guidance regarding literacy development and learning for children birth through high school. For ages birth through preschool, the KGLL Expert Team utilized The Kansas Early Learning Standards document, which was developed by a large and diverse group of early-childhood professionals and parents. The Kansas Early Learning Standards provide a consistent, clear understanding of what young children are expected to know and be able to do, so that teachers and parents can support their learning and development. The standards were developed to align with what research says about young children's language and early literacy development.

The guiding principles for the Kansas Early Learning documents are:

- Young children are ready to learn, and their first teachers are their families and caregivers.
- Learning is a lifelong activity, and positive experiences support learning.
- Children, families, schools, and communities are responsible for all children and their success in school and life.
- The whole child should be considered in relation to school readiness involving the following domains: social-emotional, physical, communication and literacy, and cognitive.
- Integrated services should be available to all children.
- Although children enter school with a wide range of cultural backgrounds, learning experiences, and differences in abilities, all children are ready to learn.
- There is a strong and direct connection between early education and later success in school and life. Further, the Kansas Early Learning Standards were designed to:
- Recognize the value and importance of learning from birth to 5 years.
- Serve as a guide for developing or selecting an appropriate curriculum for young children.
- Serve as a guide for creating high-quality learning environments and experiences.

The Kansas Early Learning Standards provide the foundation for the Birth through Age Five section of the *Kansas Guide to Learning: Literacy.* To support these standards, four sections were added (What Children Should Know and Be Able to Do, Instruction, Critical Questions and Considerations for Teaching and Learning, and Kansas Early Learning Standards) that will guide educators in determining the instructional needs of young children.



What Children Should Know and Be Able to Do

This column of the table provides teachers, parents, and caregivers with guidelines for what young children should know and be able to do. Some information is based on developmental milestones and provides approximate months when children begin to develop and demonstrate certain skills and abilities. An important caveat is that physical and cognitive development of children can vary considerably. If a child deviates from the norm on a few developmental milestones, this is likely not a problem; however, if a child appears to be delayed across most of the milestones, there is cause for concern and professional advice should be sought.

Instruction

This column of the table provides teachers, parents, and caregivers guidelines for creating enriching language and literacy environments and recommendations for providing developmentally appropriate practice. Instructional practices generally fall on a continuum from teacher-mediated instruction (i.e., instruction is largely teacher-directed with considerable scaffolding) to child-directed play (i.e., learning is largely childdirected and supported through teacher scaffolding).

Critical Questions and Considerations for Teaching and Learning:

Education is a dynamic, fluid process. Instruction should not be thought of as taking place in isolation from other events in a child's life. Consequently, a host of factors should be considered when teaching young children. This column provides information supported by research for developing effective instructional practices for young children.

Kansas Early Learning Standards:

This column contains the early learning standard number(s) so that educators and caregivers will find corresponding information in the Kansas Early Learning Standards documents.

The State Literacy Team and the Expert Literacy Team have created documents or tables for Language, Listening, Speaking, Foundations of Reading, and Foundations of Writing. We know that "the answer is not in the perfect method; it is in the teacher. It has been repeatedly established that the best instruction results when combinations of methods are orchestrated by a teacher who decided what to do in light of children's needs" (Duffy & Hoffman, 1999, p. 11). Additional support for early childhood can be found at <u>www.kansasmtss.org</u> and <u>www.ksdetasn.org</u>.



What Children Should Know and Be Able to Do

Infants (0-12 months) Newborn to 3 months: Makes sounds to gain attention of a factorial sector of the sector of the

- sounds to gain attention of a familiar
- Newborn to 3 months: Uses different cries to signal various needs.
- Newborn to 3 months: Attends to
- intonation, inflection, and prosody of talk.
- 3 months: Responds to and imitates facial expression.
- 3 months: Genuine smiles.
- 3 months: Can make vowel sounds.
- 3 6 months: Laughs and squeals
- with pleasure.
 4 8 months: Makes a few consonant sounds with vowel sounds together; may say "dada" or "mama," but does not yet attach them to individuals.
- 5 6 months: Recognizes own name.
- · 6 months: Imitates sounds.
- 9 months: Jabbers or combines syllables.
- 9 12 months: Uses gestures and sounds to interact (e.g., waves, shakes head "no," reaches to be lifted up).
- 9 12 months: Points in response to simple questions, such as "Where's the ball?"
- 9 12 months: Understands the words "no" and responds to simple requests, such as "Give it to me."
- 10 12 months: Plays simple imitation games, such as "pat-a-cake" and "peek-a-boo."

Instruction

Infants (0-12 months)

- Hold "conversations" with infants that often consist of the infant staring into the caregiver/ educator's eyes and curling his/her fists around the caregiver/educator's fingers.
- Talk to an infant then pause, the infant will learn to respond vocally.
- Imitate the infant's vocalizations, expressions, and actions.
- Touch and name familiar objects, or label familiar actions.

Children's language will develop when caregivers:

- Use more words and more diverse words.
- Provide positive and encouraging feedback.
- Describe and explain things.
- · Give choices.
- Listen to children and respond (Hart & Risley, 1995).

Caregivers/Educators should follow a child's lead/interest and:

- · Expand on the content of a child's utterances.
- Add new information to the topic of discussion.
- Request that a child clarify his or her utter-
- ances.
- Answer a child's questions (Snow, 1983).
- Respond to a child's cues and utterances.
- Talk to and with a child often and use a variety of words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991).
- Talk with infants and toddlers throughout the day and in various settings (e.g., daily routines, play, book sharing, mealtimes).
- Say nursery rhymes and chants, and sing simple songs and finger plays with a child.
- Play simple games (e.g., peek-a-boo).
- Interact around books to expose children to this routine early in life.

Critical Questions and Considerations for Teaching and Learning

Infants - 2-years-old

• The emotional environment, such as joint attention, tone, guidance, and responsiveness to a child is important to language learning. Parent responsiveness/warmth is related to children's language development and cognition (Dodici et al, 2003; Landry, et al, 2001).

"Motherese" is a type of speech characterized by being simple, redundant, and filled with questions and requests (Snow 1983).
"Motherese" uses simplified sentence structure, higher pitch, exaggerated intonation, and a slower tempo. It appears that infants prefer this type of speech over adult-directed speech, mainly because of the high pitch and the extended intonation range (Kuhl 1987).
Motherese has the added benefit of enhancing a mother-child bond and of encouraging early language learning in babies.

- Caregivers adapt their talk to the age and abilities of children; their talk becomes more syntactically complex and includes more diverse vocabulary, but quantity of talk doesn't change (Huttenlocher, Vasilyeva, Waterfall, Vevea, & Hedges, 2007). However, quantity of talk is important. More talk means that children are exposed to more vocabulary and more grammatical structures, and this helps them learn language. Children who are exposed to more frequent language learn language faster.
- When a caregiver divides his/her attention among many toddlers, he/she often ends up dominating conversations, being directive rather than facilitative, reducing one-on-one interactions with the children, and failing to adapt speech to fit the vocabulary and interests of a particular child (Honig, 1986). Therefore, it is important to create opportunities to talk with children one-on-one. It is also important for teachers to build familiar classroom routines that can allow them to decrease the amount of directive talk needed to manage the activity and increase the amount of facilitative and interactive talk with various children.
- Between 12 months to 2 years, children use many word approximations, so parents and caregivers need to "translate" for others.
- To enhance listening and comprehension: speak slowly and clearly, and minimize background noise, distractions, and interruptions in the class (Jalongo, 2010).
- If children don't hear or understand what is being read or discussed, they may become withdrawn in school or become inattentive (Jalongo, 2010). Hearing stories and personal narratives repeatedly may help children to begin to develop strategies for remembering what they have heard (Jalongo, 2010).

Kansas Early

Learning

Standards CL STANDARD 1:

1.1. 1. 2. 1.3

CL STANDARD 2:

OBSERVES AND

COMMUNICATION

Benchmarks

2.1, 2.2

RESPONDS TO

CL

| Birth - 5 Years of Age

ORAL LANGUAGE

Language, Speaking, Listening

What Children Should Know and Be Able to Do	Instruction	Critical Questions and Considerations for Teaching and Learning	Kansas Early Learning Standards
 1-year-olds (12-24 months) 12 months: Uses "mama" or "dada" correctly. 12 months: Understands about 50 words. 12 months: Uses objects in functional ways (e.g., puts brush to hair). 13 months: Uses a few words skillfully. 13 – 18 months: Practices inflection, raising tone when asking a question. By 14 or 15 months: Begins to point to objects farther away for caregivers to name. 15 months: Understands about 120 words. 17 months: Enjoys pretend games, pretends with toys (e.g., pretends to drink from toy cup). 18 months: Understands about 200 words. 19 – 24 months: Uses two-word phrases. 19 – 24 months: Understands about 20 words. 20 months: Can learn words at a rate of 10 per day. 22 months: Follows familiar two-step directions, such as "Get your coat, and bring it here." 22 - 24 months: Names six body parts. 23 months: Names pictures in books. 	 1-year-olds (12-24 months) Name objects that are nearby. Respond to children when they point to objects by naming them and talking about them. Play games together that involve taking turns, like pushing a ball/car back and forth. This helps young children to learn turn taking. Encourage turn taking with gestures and vocalizations through routine activities, such as greetings/good-byes, as well as songs and chants. Emphasize familiar nouns (names of things), common verbs (e.g., kiss, kick, open, sleep), familiar descriptive words (e.g., cold, full, all gone, broken), pronouns (e.g., down, in). Look at books together and label pictures. Children's language will develop when caregivers (Hart & Risley, 1995): Use more words and more diverse words. Provide positive and encouraging feedback. Describe and explain things. Give choices. Listen to children and are responsive. Caregivers/Educators should follow a child's lead/interests and: Expand on the content of a child's utterances. Add new information to the topic of discussion. Request that a child clarify his or her utterances. Talk to and with a child often and use variety of words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991). Talk with infants and toddlers throughout the day and in various settings (e.g., daily routines, play, book sharing, mealtimes). Say nursery rhymes and chants, and sing simple songs and finger plays with a child. Play simple games (e.g., peek-a-boo). Interact around books to expose children to this routine early in life. 	 Infants - 2-years-old (continued from page 3) Questions Do you engage toddlers in rich language experiences throughout the day? Do you use spatial concepts such as under, on top, in front, and behind when giving directions? Do you expand on the descriptive words the toddlers use (e.g. "Yes that is a <u>big red</u> ball.")? Do you respond to children when they point to objects by naming the objects and talking about them? Do you uread books with children daily to establish to book reading routine? 	CL STANDARD 1: USES LANGUAGE IN MANY DIFFERENT WAYS CL Benchmarks 1.1, 1. 2, 1.3 CL STANDARD 2: OBSERVES AND RESPONDS TO COMMUNICATION CL Benchmarks 2.1, 2.2

What Children Should Kno Be Able to Do

- 24 months: Uses 2 3 wo sentences.
- · 24 months: Begins to infer of words in the context of conversations.
 - · 24 months: Sings simple tu
 - 24 months: Talks about se
 - 24 months: Less than 50% may be understandable to miliar listener.
 - · 24 36 months: Uses sym (e.g., feeds a doll) and cor symbolic play behaviors (e tends to drink from toy bot feeds doll with the bottle).
 - 27 28 months: Begins to stand descriptions (e.g., bi
 - · 30 months: Understands 6 words.
 - 33 34 months: Carries of conversation.
 - · 35 36 months: Describes objects are used.
 - 35 36 months: Uses thre words in a sentence.
 - 35 36 months: Uses most speech to make full and gr cal sentences (e.g., says, is getting her coat," instead "Mommy coat").
 - 35 36 months: Follows a three-part command.
 - · Two-year-olds: Have limite ing, because development are centered on their own experiences.
 - Two-year-olds: Often engage parallel play with others others, but each child talks what he/she is doing.

Grammar

- · 27-33 months: Uses plural two cookies, two busses).
- · 26-40 months: Uses poss (e.g., daddy's bike).
- 24 30 months: Uses first pronouns (I, me, you).
- 19-28 months: Uses prese gressive (e.g., Mommy is
- 30 36 months: Uses third singular (s) (e.g., He wash dishes. She talks a lot.)
- 30 50 months: Uses is/a He is eating. They are play
- 30 50 months: Uses con (e.g., He's sleeping. She's cookies.)
- · 26-48 months: Uses regula tense (e.g., She washed th
- 30 36 months: Uses gen pronouns (he, she, they).
- · 27-30 months: Uses prepo (in, on)

Instruction	Critical Questions and Considerations for Teaching and Learning	Kansas Early Learning Standards
	с с	
 INSTRUCTION 2-year-olds (24-36 months) Emphasize more nouns, verbs, descriptive words, pronouns (e.g., he, she, they) and location words (e.g., under, in front, behind). Model and encourage the use of quantifiers (e.g., more, all, some) and question words (e.g., why, where, who, when). Use them in appropriate contexts. Children's language will develop when caregivers: (Hart & Risley, 1995) Use more words and more diverse words. Provide positive and encouraging feedback. Describe and explain things. Give choices. Listen to children and are responsive. Caregivers/Educators should follow a child's lead/interests and: Expand on the content of a child's utterances. Add new information to the topic of discussion. Request that a child clarify his or her utterances. Answer a child's questions (Snow, 1983). Respond to a child's cues and utterances. Talk to and with a child often and use variety of words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991). Talk with infants and toddlers throughout the day and in various settings (e.g., daily routines, play, book sharing, mealtimes). Say nursery rhymes and chants, and sing simple songs and finger plays with a child. Play simple games (e.g., peek-a-boo). Interact around books to expose children to this routine early in life. 	Infants – 2-years-old (see pages 3-4)	STANDARD 1: USES LANGUAGE IN MANY DIFFERENT WAYS CL Benchmarks 1.1, 1. 2, 1.3 CL STANDARD 2: OBSERVES AND RESPONDS TO COMMUNICATION CL Benchmarks 2.1, 2.2
	 2-year-olds (24-36 months) Emphasize more nouns, verbs, descriptive words, pronouns (e.g., he, she, they) and location words (e.g., under, in front, behind). Model and encourage the use of quantifiers (e.g., wny, where, who, when). Use them in appropriate contexts. Children's language will develop when caregivers: (Hart & Risley, 1995) Use more words and more diverse words. Provide positive and encouraging feedback. Describe and explain things. Give choices. Listen to children and are responsive. Caregivers/Educators should follow a child's lead/interests and: Expand on the content of a child's utterances. Add new information to the topic of discussion. Request that a child clarify his or her utterances. Talk to and with a child often and use variety of words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991). Talk with infants and toddlers throughout the day and in various settings (e.g., daily routines, play, book sharing, mealtimes). Say nursery rhymes and chants, and sing simple games (e.g., peek-a-boo). Interact around books to expose children to this 	Instructionfor Teaching and Learning2-year-olds (24-36 months)Infants – 2-years-old (see pages 3-4)• Emphasize more nouns, verbs, descriptive words, pronouns (e.g., he, she, they) and loca- tion words (e.g., under, in front, behind).Infants – 2-years-old (see pages 3-4)• Model and encourage the use of quantifiers (e.g., more, all, some) and question words (e.g., why, where, who, when). Use them in appropriate contexts.Infants – 2-years-old (see pages 3-4)Children's language will develop when caregiv- ers: (Hart & Risley, 1995)Use more words and more diverse words. • Provide positive and encouraging feedback. • Describe and explain things. • Give choices.Expand on the content of a child's ulterances. • Add new information to the topic of discussion. • Request that a child clarify his or her utter- ances.• Answer a child's questions (Snow, 1983). • Respond to a child's cues and ulterances. • Talk to and with a child often and use variety of words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991).Self or the sendent of self or words (Huttenlocker, Haight, Bryk, Selzter, & Lyons, 1991).• Talk with infants: • Day simple songs and finger plays with a child. • Play simple games (e.g., peek-a-boo). • Interact around books to expose children to this

| Birth - 5 Years of Age

Language, Speaking, Listening

What Children Should Know and Be Able to Do

3-year-olds

- Responds to requests for clarification.
- Requests objects, actions, assistance, and attention.
- Requests and provides information.
- Protests.
 - · Responds to requests.
 - · Comments on others' actions.
 - Makes choices.
 - · Greets others.
 - · Initiates interaction with others.
 - Narratives are sequences with a theme but no plot.
 - · Takes three turns on a topic.
 - Begins to repair communication breakdowns.
 - Understands color words, basic kinship terms, basic spatial terms (in, on, under).

Speech

- 75% of speech is understood by an unfamiliar listener; may have a period of dysfluency.
- May reduce consonant clusters (e.g., stop \rightarrow top).

Grammar

- Uses sentences of three to five words.
- Uses 300+ words, including some descriptive words.
- Uses most parts of speech in short, mostly correct phrases.
- Uses present progressive (-ing), regular plurals, regular past tense (-ed), possessives ('s), third-person singular (e.g., she <u>run</u>s, he walk<u>s</u>).
- Uses simple pronouns (I, me, he, she).
- Uses simple prepositions (in, on).
- · Talks about actions of others.
- Begins to use conjunctive cohesion (e.g., and, because, so, then).
- Asks "who," "what," "where," and "why" questions.

Instruction

3-5-year-olds

Purposeful Play/Center Time

- Create opportunities for play routines that include multiple-event sequences and children acting in various roles. Dramatic play themes within centers can provide such opportunities.
- Select good themes that allow a variety of play routines and the ability to expand play. Ideally, they allow multiple children to play together, each taking on roles.
- Themes might be based on experiences and community helpers, such as firefighter, police officer, vet, doctor, airport, beauty/barber shop, shoe store, grocery store, restaurant, construction, camping, birthday party.
- Themes also can be based on familiar stories, like *The Three Little Bears, Strega Nona, Mike Mulligan and His Steam Shovel.*
- A dramatic play theme within a center may last several weeks to a month depending on children's interest. All children benefit from more than one week for a play theme. Several weeks are essential for children with special needs and children who are ELLs.
- Children initially benefit from adult support, modeling, and scaffolding of play routines followed by independent opportunities to play. Teachers may need to step in to support negotiation at times. Teachers also may need to continue to support children who have special needs and those who are ELLs.
- Visual supports can increase the complexity of play (See note on page 8.)
- Adults can model literate-style language, including elaborated noun phrases, elaborated verb phrases, embedded and conjoined sentences, analytic talk, like explanations and how things work.
- Adults can model use of literacy props/activities within dramatic play routines (See note on page 8.) (Koppenhaver & Erickson, 2003).
- Expand and extend child's sentences. Expand to fill in missing grammatical structures and/or speech sounds. Repeat and extend child utterances to contain additional information.
- · Provide visual supports that can help children learn to play in more sophisticated ways. For example, during veterinarian theme, have photos showing the following sequence: sign in pet's name when you arrive, wait in waiting room, vet tech calls you into the office, pet's vitals are taken and recorded on chart, vet comes in and asks for symptoms, vet checks animal over, gives a shot or medicine or bandages a paw, writes a prescription, pet goes back into cage or on leash, go to pay for the visit, leave office. A short or long sequence can be selected and placed on a Velcro strip for kids to see the order. Initially, teachers can support and scaffold play with a short sequence; later this sequence can be expanded to include many more parts, and the adult can step back and intervene only to help children negotiate problems. Children can take various roles (vet, vet tech, receptionist, person bringing pet into vet). Changing roles will allow children to learn the language associated with each role.

Critical Questions and Considerations for Teaching and Learning

3-5-year-olds

- The emotional environment is important to language learning. Responsiveness/warmth is positively related to children's cognition and language development (Landry, et al, 2001).
- Well-established and consistent classroom routines support children's language learning. They also reduce the need for teachers to be directive. Children learn more in classrooms where teachers use high amounts of facilitative talk. (See MacDonald & Carroll, 1992).
- Planful, intentional caregivers/educators keep in mind key goals for children's learning and development in all domains by creating supportive environments, planning curriculum, and selecting from a variety of teaching strategies that best promote each child's thinking and skills. Effective caregiver/educators combine both "child-guided" and "adult-guided" experiences, in which adults play intentional roles in "child-guided" experiences and children have significant, active roles in "adult-guided" experiences. (Epstein, 2007).
- Teachers' use of facilitative language stimulation techniques is higher in small-group and child-directed contexts (Turnbull, et al., 2009). Therefore, teachers who interact with children during centers, outdoor play, and other smallgroup and child-led contexts are more likely to provide high-quality language stimulation.
- Use syntactically complex sentences to support children's understanding and use of syntax.
 Do not shy away from complex sentences or words.
- Frequent instructive, scaffolded, or helpful interactions encourage higher vocabulary learning.
- Encourage rich exposure to and practice of the child's home language. Some parents may believe they should try to speak more English at home, even if they are not proficient themselves. However, children with stronger first language (L1) skills will learn a second language (L2) more rapidly (see Genesee, Paradis, Crago, 2004; Cummins 1991). Thus, encourage parents to engage in rich language experiences, including book reading at home.
- There is not support for the idea that all children learning English will go through a silent period (Roberts, 2011). Teachers need to encourage children to talk in the classroom with peers and adults. If a child is silent for more than a few weeks, teachers should seek out assistance from a speech language pathologist.

Kansas Early Learning Standards

CL STANDARD 1: USES LANGUAGE IN MANY DIFFERENT WAYS

CL Benchmarks 1.1, 1. 2, 1.3

What Children Should Know and Be Able to Do

4-5-year-olds

- Initiates a topic and maintains conversation for four turns.
- Uses indirect requests.
- Able to repair a communication breakdown.
- Reports on past events.
- Uses language to reason, predict, express empathy.
- Uses vocabulary related to the subject.
- Narratives are chains with some plot but may not include high point or resolution.
- Understands basic shape and size vocabulary.

Speech

- An unfamiliar listener should understand 100% of speech.
- Typically has mastered use of consonant clusters.

Grammar

- Uses four- to seven-word sentences, including sentences conjoined using "and."
- Uses complex sentences (sentences that contain more than one verb).
- Uses conjunctions when, so, because, if.
- Uses third-person singular (e.g., she runs, he walks), regular past tense, and irregular plurals.
- Uses personal experiences, knowledge, and/or feelings when speaking.
- Completes simple verbal analogies (e.g., A daddy is big; a baby is ____(small).
- Asks "when" and "how" questions.

Instruction

3-5-year-olds (continued from page 6)

Purposeful Play/Center Time

· Embed literacy tools, props, and routines that are appropriate within each theme. F example, during veterinarian theme, have sign-in sheet, clipboards and "forms" to fil about your pet, files for the veterinarian to down information and vital signs, prescrip pad to prescribe medications, directions care of a pet (e.g., changing bandages), cards, checks, play money to pay for the appointment pad to make a follow-up app ment. Model use of these various props a appropriate times within the theme. Other of literacy props include various writing ut paper, books, maps, Etch-a-Sketch, Magi Doodle, peel-erase pads, sticky note pads wipe off boards/markers, small chalkboar letter stamps, letter-shaped cookie cutters play dough, toy laptops. See Koppenhav & Erickson (2003). Ensure opportunities children to play with support from an adul independently. They may need adult help negotiate and establish the play interaction

	Critical Questions and Considerations for Teaching and Learning	Kansas Early Learning Standards
s For ye a fill out to write iption for , credit e visit, popoint- at er types utensils, gna ds, ards, yers with vver ion.	 3-5-year-olds (continued from page 6) Cuestions Do adults model syntactically complete sentences to support children's understanding and use of syntax? Do classroom themes and topics for instruction yield rich opportunities for discussion? Is play time/center time developmentally appropriate and purposeful? Are there dramatic-play opportunities, books, and literacy props within various centers, so children can create rich play scenarios? Do adults in the classroom engage in play with the children in order to model a variety of play routines? Do adults expand and extend children's utterances? 	CL STANDARD 1: USES LANGUAGE IN MANY DIFFERENT WAYS CL Benchmarks 1.1, 1. 2, 1.3



| Birth - 5 Years of Age

Language, Speaking, Listening

What Children Should Know and Be Able to Do

Newborn to 6 months

- Listens to books read in an engaging manner.
- May begin to babble during reading and over time, babbling may resemble the rising and falling intonations of talk or questions.
- 4 and 6 months: Begins to show more interest in books. Grabs and hits books, and mouths, chews, and drops them.

6 to 12 months

- Begins to understand that pictures represent objects, and develops preferences for certain pictures, pages, or stories.
- 6 months: Are better able to control their movements and interact with books, and respond by grabbing books and mouthing.
- 10 months: Enjoys being read to and follows pictures in books.
- 12 months: Begins to turn pages, with some help, pats or starts to point to objects on a page, and repeats sounds.

1-year-olds (12-24 months)

- Will "read" board book on own.
- Holds a book right-side up based on knowledge of objects pictured, inspects pictures.
- By late in this year, some children may jabber as if reading while they turn pages in a familiar book.
- Some children's "reading" may capture the tone of voice and stress on words that caregivers have when reading the book.
- By the end of this year, many children interact with simple picture books by naming pictures that have been named repeatedly for them.
- By the end of this year, many children label pictures when asked, "What's that?" Some children may respond when asked, "What happened?" or "What is _______ doing?"
- When reading repetitive and predictable books frequently, children begin to anticipate what comes next in a book, even inserting words or phrases from the story.

Instruction

Reading to Infants (0-12 months)

• Cuddle with an infant while you read to make him/her feel safe, warm, and connected to you.

- Read with expression, pitching your voice higher or lower as appropriate or using different voices for different characters. This helps develop listening skills.
- Read portions of text in a book. You can talk about pictures instead of reading. The purpose of reading is to bond with the infant and to encourage language awareness and development.
- Read the same books over and over. Infants enjoy and learn from repetition. When you do so, repeat with the same emphasis each time as you would with a familiar song.
- Sing nursery rhymes, make funny animal sounds, or bounce the baby on your knee. Show that reading is fun.
- Encourage infants to touch the book or hold sturdier vinyl, cloth, or board books.

Books for Infants (Dwyer & Neuman, 2008)

- <u>Format</u>: Stiff cardboard books; soft vinyl that are easy to handle; cloth books. Sturdy books
- that can withstand chewing, tearing, and drooling. • Features: Pictures prominent; simple large
- pictures or designs set against a contrasting background.
- <u>Content</u>: Imitating sounds; books with animals; familiar subjects about family life, faces, food, toys.
- Language: Labeling, sounds of common objects, noises that can be distinguishable, or rhythmic, patterned language.

Critical Questions and Considerations for Teaching and Learning

Infants – 2-years-old

 Infants should not to be discouraged from behaviors such as hitting, chewing and grabbing books; these are typical developmental behaviors (Bus & van IJzendoorn, 1997). Offer books that will not be damaged by these behaviors. Kansas Early

Learning

Standards CL STANDARD 3:

DEMONSTRATES

EARLY READING

Benchmarks

3.1, 3.2, 3.3,

3.4, 3.5

SKILLS

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- The affective quality of book reading (positive interactions) is important for infants and toddlers (Bus & van IJzendoorn, 1997). Young children's interest in and enjoyment of books depends on the availability of books and whether caregivers spend time in positive reading interactions.
- Build book sharing into your daily routines to ensure you are reading to all infants and toddlers (Honig & Shin, 2001).
- Caregivers/teachers will need to change their behaviors with different children to help keep the book-sharing environment enjoyable. It is easier to establish book-sharing routines for some children due to children's temperament, interest, language skills, and attention span (Fletcher & Reese, 2005).
- There are individual differences in how children respond to and attend to books, but between 18 months to 24 months, most children's responsiveness and attention increases (Fletcher, Perez, Hooper, & Clauseen, 2005), particularly if they have been read to since they were infants and have had positive experiences with books.
- Reading to young children helps them to develop listening skills (Kupetz & Green, 1997).
- Repeated reading provides additional opportunities for children to learn and develop language. Young children often request repeated readings, which supports vocabulary learning because of children's increased level of participation and how caregivers change how they read/engage children with each repeated reading (Fletcher & Reese, 2005).
- A pattern of daily reading over time is related to language and cognitive development, and benefits can be observed as early as 24 months or with ELL at 36 months (Raikes et al, 2006).

Questions

- Do you engage children in interactive book sharing?
- Do you use language-enhancing strategies (e.g., expansion, verbal scaffolding, self-talk)?
- Do you intentionally incorporate language and literacy into the children's play?
- Are you responsive to children's comments and questions? (Crowe et al, 2004).
- Parent access to books is a large barrier that prevents them from reading to their infants and toddlers (Harris et al, 2007).
- Does your program allow parents to borrow books?
- What resources are available in your community to support children's access to books? (e.g., story time at the library)

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What Children Should Know and Be Able to Do

2-year-olds (24-36 months)

- Can sustain attention to a story being read.
- Points to things they wish to be named, and may use one or two
- words to convey information.Draws meaning from pictures, print,
- and text.
- Holds a book right-side up based on knowledge of the objects pictured.
 - Recognizes some books by the cover and may choose books among toys to entertain self.
 - Randomly points to familiar pictures in a book.
 - May name familiar/favorite pictures in books and repeats comments about events and actions depicted.
 - Asks "What's that?" and "What's he/ she doing?"
 - Answers some "what" and "who" questions posed by caregiver.
 - By late in this year, many children retell books with simple, predictable stories, while turning the pages and using the pictures to prompt recall.
 - By the end of this year, looks at book front to back, and page-by-page.
 - Children may look through picture books, magazines, catalogs, etc. as if reading.
 - Begins to recognize some frequently seen signs and symbols in the environment that contain print (e.g., stop signs, logos, product packaging, fast food signs).

Instruction

2-year-olds (24-36 months)

- Read to young children one-on-one, in an engaging manner, pointing to pictures. Keep the book sharing positive.
- Reading to a small group, compared to whole class read aloud, allows children to engage in nonverbal participation such as touching and imitating the teacher's actions (Phillips & Twardosz, 2003).
- Reading to a small group, compared to wholeclass, may increase 2-year-olds questions and comments during storybook reading, particularly focusing on story structure, meaning, and illustration, but not print (Phillips & Twardosz, 2003).

Books for 2-year-olds

- (Dwyer & Neuman, 2008)
- Format: Permabound books; cardboard books at standard size; books with elements of surprise.
- <u>Features</u>: Simple design with picture on every page (such as a picture of shoes or keys).
- <u>Content</u>: Familiar subjects of family; familiar routines, such as dressing, playing, bedtime; familiar topics, such as food, toys, animals.
- Language: Rhythm, rhyme and repetition; highly predictable language, humor, and playful language.

Infants – 2-years-old Support for Parents

Encourage parents to include reading in their daily routine. Although there is no "right" time, here are some suggestions:

- In the car or bus: Keep a few books in the car or in your diaper bag to keep little ones quiet and busy.
- <u>Doctor's or dentist's office</u>: Read or tell a soothing story.
- <u>Grocery store</u>: Put a few board books in the shopping cart, or tie a cloth book to the shopping cart.
- <u>Nap time/ bed time</u>: Familiar routines help infants and toddlers calm down.
- <u>Bath time</u>: Read and let toddlers play with plastic bath-time books.
- Family book: Create a book with pictures of family members, pets, and familiar locations
- When using technology, such as the computer, video games, smart phones, or electronic toys, include interactive books and educational games.

	Critical Questions and Considerations for Teaching and Learning	Kansas Early Learning Standards
an Keep o whole- gage hing illips & o whole- ons and articu- ng, and rdosz,	 Infants - 2-years-old (continued from page 8) Remind parents that Reading should be an enjoyable activity and that there is no "right" way to read a book. They don't need to read all the words; they can talk about the book. They should use an expressive voice. Children like to participate, and sometimes that means grabbing the book and for infants, mouthing it. The parent and the child should use technology interactively. 	CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS CL Benchmarks 3.1, 3.2, 3.3, 3.4, 3.5
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What Children Should Know and Be Able to Do

3-year-olds

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- Answers adult questions about the pictures.
- Completes adult sentences with appropriate word when reading familiar books.
- Points to items in illustrations.
- Turns pages of books appropriately with support.
- Asks simple questions about story content.
- Begins to relate content of books to own life.
- Can identify and request favorite story(s).
- Acts out main events of a familiar story.
- Uses pictures and illustrations to tell and retell a story.
- May establish character referents.
- Begins to use story conventions (e.g., once upon a time).
- Tells a relatively coherent account of a past event (a personal narrative) to a person unfamiliar with the event.
- Knows role of author and illustrator.
- Recognizes various book concepts (cover, title page, author, illustrator, dedication).
- Understands that information books are a resource to find answers to questions.
- Learns concepts and vocabulary found in books and from science, social studies, and other curriculum topics.

Instruction

3-5-year-olds

Book Sharing

 Book sharing provides an ideal opportunity for children to learn rules for interaction in wholegroup and small-group contexts.

Choosing Books

- Choose books with culturally-appropriate pictures and content given your class composition (Cazden, 1970).
- Choose books that relate to classroom theme, and develop extension activities that support children's understanding of vocabulary and concepts. Choose books that can be read repeatedly (3-5 times). Each time you read the book, expand children's understanding, encourage more child participation (see below), and embed instruction about print form (print concepts, alphabet knowledge, phonological awareness).
- Expose children to wide variety of text types (e.g., stories, information books, picture dictionaries, magazines, coupons, lists, poetry, alphabet and counting books, maps, calendars, menus).

Narrative Storybooks

- Stories with multiple episodes and clear narrative structure.
- Stories with interesting language and new vocabulary.
- Illustrations that are engaging and convey what is expressed in text.
- Pair storybooks with information books on same theme or topic (Pollard-Durodola et al., 2011).

Read Books in Advance

- Determine what vocabulary words and concepts you will reinforce during and after readings. Think about how to explain those words/concepts. Find props, pictures to help explain words/concepts.
- Determine questions in advance and how you will scaffold children's understanding.
- Identify a focus for each repeated reading of the book.
- Determine what vocabulary words and concepts you will reinforce during and after readings. Think about how to explain those words/concepts. Find props, pictures to help explain words/concepts.
- Determine questions in advance and how you will scaffold children's understanding.
- Identify a focus for each repeated reading of the book.

Considerations when choosing information books:

- 35-50 sentences that contain 6-10 words each.
- Real photographs.
- Large clear font located in a consistent place.
- 6-18 new vocabulary words.
- Simple explanations for new words.
- Pictures that support vocabulary teaching.
- Hybrid books (i.e., books that contain both story and information text features) can create facilitative context, however, teachers may need to read the story OR the information text rather than attempting to read both during a single read aloud (Price & Bradley, 2011).

Critical Questions and Considerations for Teaching and Learning

3-5-year-olds

- Book reading provides an opportunity for adults to model and scaffold the kinds of comprehension strategies that children will need to use later as independent readers (Vander Woude, van Kleeck, Vander Veen, 2009).
- The affective quality of book sharing is important for children's learning from an activity (Bus, van IJzendoorn, & Pellegrini, 1995). Creating a positive climate might mean reading shorter segments of text, choosing books with simpler text and/or visual features, increasing inflection during reading to create enthusiasm. Do whatever it takes to foster children's enjoyment.
- Use of sophisticated vocabulary and analytic talk (e.g., discuss vocabulary, explain how things work) supports childrens' language and later literacy (decoding and comprehension) (Dickinson & Porche, 2011).
- Teachers' efforts to help children attend to group discussions have a direct effect on comprehension in the elementary grades, possibly because children learn self-regulatory capacities (Dickinson & Porche, 2011).
- Evidence from upper-elementary students reveals that content-rich discussions led to increased comprehension. Helping children to actively build meaning promotes attention to important ideas and helps children build connections among ideas (McKeown, Beck, & Blake, 2009). Thus, engaging in content-rich discussions in preschool likely builds language comprehension and later reading-comprehension abilities (see also Teale, Paciga & Hoffman, 2007).
- Children's verbal participation increases with reduced group sizes during book sharing. This improves children's learning from the activity in part because teachers can provide greater support for individual children's responses.
 Therefore, find ways to read every day to small groups of 2-5 children and 1:1 (Phillips & Twardosz, 2003).
- Interactive book reading results in greater vocabulary acquisition than performance-oriented reading or book reading without interaction (Brabham & Lynch-Brown, 2002).
- Correcting children's misunderstandings supports their later vocabulary learning (Dickinson & Porche, 2011).
- Children need to learn to use and understand complex language, because it helps to prepare them for reading comprehension in later grades. Letter knowledge, phonological awareness, and other early literacy skills are necessary but not sufficient for becoming a successful reader (Juel, 2010; Teale, Paciga, & Hoffman, 2007). Therefore, preschoolers need rich exposure to language and opportunities to develop sophisticated oral-language abilities. Children are not likely to generate elaborate and well-developed responses to open-ended questions on the first try. They need teacher support to help them increase the complexity of their initial response.

Kansas Early Learning

Standards CL STANDARD 3:

DEMONSTRATES EARLY READING SKILLS

CL Benchmarks 3.1, 3.5

What Children Should Know and Be Able to Do

4-5-year-olds

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- Asks "why" questions about events
- and characters' actions, motivations.Understands increasingly complex
- story structures. • Begins to make logical predictions
- about stories.
- Can discuss characters' motivations.
- Provides definitions for words.
 - Retells stories with increasing detail and accuracy.
 - Pretends to read easy or predictable books.
 - Recalls information and sequence of a story (e.g., characters, events).
 - Tells stories based on personal experiences, imagination, dreams, and/or stories from books.
 - Recognizes and begins to name features in information books:
 - Table of contents
 - Glossary
 - Index
 - Labels
 - Diagrams
 - Graphs/maps
 - Speech bubbles
 - Seeks out information books to find answers to questions.
 - States a point and attempts to back it up.
 - Constructs meaning jointly with adults and peers during interactions.

Instruction

3-5-year-olds (continued from page 10) **During Shared Reading**

Use Text Talk (Beck & McKeown, 2001) Strategies:

- Intersperse open-ended questions eliciting description and explanations of text ideas.
- Follow up children's responses with questions that scaffold their thinking and encourage elaboration and development of their original
- idea.
 Show pictures after reading the text, because children often use the content of the pictures instead of the linguistic content to formulate responses to questions.
- Invite background knowledge, but make clear references/comparisons to the text; that is, reduce surface-level associations that bring forth a hodgepodge of personal anecdotes and instead help students relate background knowledge/experiences meaningfully with the text.
- Select sophisticated words for direct attention after reading; provide multiple exposures in variety of contexts.
- Use Interactive Reading Strategies (McGee & Schickedanz, 2007):
- Insert clear but rich explanations of unfamiliar vocabulary.
- Point to pictures during read-alouds to show links between illustrations and text.
- Ask questions that extend comprehension.Use think-alouds to model thinking
- processes during repeated readings, guide children to reconstruct parts of the text and illustrations.
- Engage children in labeling or repetition during reading. Children need to say new words aloud.
- Use word sorts for items that do or do not belong in a category or have specific features. This can build richer word knowledge. Use semantic word/picture maps to show relationships among words, especially to illustrate taxonomic relationships (Culatta, Hall-Kenyan, & Black, 2010; Dwyer & Neurman, 2011).
- Choose certain information book features (e.g., table of contents, glossary, index, diagrams) to highlight during shared reading and explicitly teach the purpose of that feature.

Scaffold Vocabulary Development during shared reading:

- Read the book aloud one time and then target vocabulary words that need explanation (Bradley & Price, 2011).
- Teach words explicitly using simple/rich explanations when they occur in the text (Collins, 2005).
- Provide repeated opportunities to both hear and use new vocabulary (can be accomplished through repeated reading of the same book and by using target vocabulary from books throughout the day).
- Ensure children are engaged and actively participating, because they are more likely to learn vocabulary (Coyne, Simmons, & Kame'enui, 2004).
- Provide clear, simple visuals (pictures, gestures, props/toys, videos) to support word learning.

Critical Questions and Considerations for Teaching and Learning **3-5-year-olds** (continued from page 10) • Beck & McKeown (2001) propose strategies

- they call Text Talk. Text Talk strategies resulted in children learning significantly more words. In addition, more frequent exposure to the target words resulted in 2x the growth in oral vocabulary knowledge (Beck & McKeown, 2007).
- Shared reading strategies that actively involve young children are most likely to result in positive benefits for children. Strategies that promote active participation include elaborations, expansions, and use of "Wh" questions to broaden both print and linguistic concepts (Trivette & Dunst, 2007).
- Reading information texts can be more challenging, because teachers need to explain more and children are often more engaged and ask more questions (Price, Bradley, & Smith, under review). It may take time to develop a comfortable book-reading routine for information books.

Questions

- Do you engage children in interactive book sharing? Are you responsive to their comments and questions? This is especially effective for children with language delays (Crowe et al, 2004).
- Do you create opportunities for small-group and one-on-one book sharing within the classroom?
- Do you read books multiple times to give children multiple exposures to the content, vocabulary, and discussion?
- Do you integrate a variety of text types into your classroom book- sharing routines?
- Do you support children's vocabulary growth during book reading by intentionally selecting vocabulary and using simple/rich explanations when words occur in text?
- Do you ask questions that extend children's comprehension and scaffold their thinking?

Kansas Early Learning Standards

CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS

CL Benchmarks 3.1, 3.5

| Birth - 5 Years of Age

Foundations of Reading

What Children Should Know and Be Able to Do

Newborns to 6 months

- Listens to books when read in an engaging manner.
- May begin to babble, and over time babbling may resemble the rising and falling intonations of talk or questions.
- 4 and 6 months: Infants begin to show more interest in books. They will grab and hold books, but will mouth, chew, and drop them.

6 to 12 months

- Infants begin to understand that pictures represent objects, and develop preferences for certain pictures, pages, or stories.
- 6 months: Infants are better able to control their movements and interact with books, and respond by grabbing books.
- 10 months: Enjoys being read to and follows pictures in books.
- 12 months: Infants begin to turn pages with some help, pat or point to objects on a page, and repeat your sounds.

Instruction

Infants (0-12 months)

- Read to infants to develop their listening skills.Cuddle with an infant while you read to make
- him/her feel safe, warm, and connected to you.
 Read with expression, pitching your voice higher or lower as appropriate or using different voices for different characters.
- Read portions of the text. You don't need to read all the text in a book and can talk about pictures instead of reading. The purpose of reading is to bond with the infant and to encourage language awareness and development. As the child is able, add in more and more of the text.
- Read the same books over and over, because infants enjoy and learn from repetition. When you do so, repeat the same emphasis each time as you would with a familiar song.
- Sing nursery rhymes, make funny animal sounds, or bounce your baby on your knee anything that shows that reading is fun.
- Encourage infants to touch the book or hold sturdier vinyl, cloth, or board books.
- Help infants feel various textures, lift flaps, push buttons.
- Alternate pointing to pictures and pointing to the text as you read. Point to pictures that help the child comprehend the text.

Books for Infants (0-12 months)

- (Dwyer & Neuman, 2008)
- Format: Stiff cardboard books; soft vinyl that are easy to handle; cloth books; bath books. Sturdy books that can withstand chewing, tearing, and drooling.
- <u>Features</u>: Pictures prominent; simple large pictures or designs set against a contrasting background.
- <u>Content</u>: Imitating sounds; books with animals; familiar subjects about family life, faces, food, toys. Books with textures, flaps, zippers, wheels, snaps, or buttons that make noises or say words.
- Language: Labeling, sounds of common objects, noises that can be distinguishable, or rhythmic, patterned language.

Critical Questions and Considerations for Teaching and Learning

Infants - 2-years-old

- The affective quality of book reading (positive interactions) is important for infants and toddlers (Bus & van IJzendoorn, 1997). Young children's interest in and enjoyment of books depends on the availability of books and whether caregivers share them with children in positive ways.
- Build book sharing into your daily routines (Honig & Shin, 2001).
- It is easier to establish book-sharing routines for some children rather than others due to children's temperament, interest, language skills, and attention span (Fletcher & Reese, 2005). Caregivers/educators need to adjust booksharing routines based on children's temperament, interests, languages, and attention span to keep the book-sharing enjoyable.
- Infants should not be discouraged from behaviors such as hitting, chewing and grabbing books. These are typical developmental behaviors (Bus & van IJzendoorn, 1997). Instead, give them books that will not be damaged by these behaviors.
- There are individual differences in how children respond to and attend to books, but between 18 months to 24 months, most children's responsiveness and attention increases (Fletcher, Perez, Hooper, & Clauseen, 2005), particularly if they have been read to since they were infants and have had positive experiences with books.
- Young children request repeated readings, and this supports vocabulary learning because of children's increased level of participation; also, caregivers change how they read/engage children with each repeated reading (Fletcher & Reese, 2005). Therefore, repeated reading provides additional opportunities for children to learn and develop language.
- A pattern of daily reading over time is related to language and cognitive development, and benefits can be observed as early as 24 months and with ELL at 36 months (Raikes et al, 2006).
- Caregivers/educators of 2-year-olds use more questions, labeling, and positive feedback when reading informational books compared to storybooks (Potter & Haynes, 2000). Be sure to include information books (e.g., books about animals, nature) when sharing books with young children.

Kansas Early Learning Standards

CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS

CL Benchmark 3.4

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What Children Should Know and Be Able to Do

1-year-olds (12-24 months)

- When reading repetitive and predictable books frequently, children begin to anticipate what comes next in a book, even inserting words or phrases from the story.
- Will "read" board book independently.
- Holds a book right-side up based on knowledge of objects pictured, inspects pictures.
- By late in this year, some children may jabber as if reading while they turn pages in a familiar book.
- Some children's "reading" may
- capture the tone of voice and stress on words that caregivers have when reading the book.
- By the end of this year, many children interact with simple picture books by naming pictures that have been named repeatedly for them.
- By the end of this year, many children label pictures when asked, "What's that?" Some children may respond when asked, "What happened?" or "What is ______ doing?"

Instruction

1-year-olds (12-24 months)

- Read to young children one-on-one in an engaging manner, pointing to pictures, and keeping the book sharing positive.
- Read repetitive and predictable books frequently, so that children will begin to anticipate what comes next in a book, even inserting words or phrases from the story. This reinforces the connection between spoken language and written words, which is a critical reading skill.
- Read repetitive and predictable books that will reinforce the connection between spoken language and written words.
- Read nursery rhymes, rhyming books, poetry, and books with alliteration to reinforce the child's phonemic awareness.

Books for 1-year-olds (12-24 months) (Dwyer & Neuman, 2008)

- Format: Permabound books; cardboard books at standard size; engineered books with elements of surprise; cloth books; bath books; books with flaps and textures.
- <u>Features</u>: Simple design with picture on every page (such as a picture of shoes or keys).
- <u>Content</u>: Familiar subjects of family; familiar routines, such as dressing, playing, bedtime; familiar topics, such as food, toys, animals.
- Language: Rhythm, rhyme and repetition, highly predictable language, humor, and playful language.

n (continued from page 12) Questions • Do you engage children in interactive book sharing? • Are you responsive to children's comments and questions? (Crowe et al, 2004) • Does your program allow parents to borrow books? Parents' lack of access to books is a large barrier that prevents them from reading to their infants and toddlers (Harris et al, 2007).

for Teaching and Learning

Infants - 2-years-old

Critical Questions and Considerations

- Are there resources for access to books in your community?
- Do you read with children daily?
- Do you vary your book-sharing style to match the needs of children and make the experience enjoyable?
- Do you give children an opportunity to talk about the pictures/action in the story?
- Do you include both storybook and informational texts in your book-reading routines?



Kansas Early

Learning

Standards CL STANDARD 3:

DEMONSTRATES

EARLY READING

CL Benchmark

SKILLS

3.4

Foundations of Reading

What Children Should Know and Be Able to Do

2-year-olds (24-36 months)

- Can sustain attention to a story being read.
- Points to things they wish to be named, and may use one or two words ('telegraphic speech') to convey information.
- Draws meaning from pictures, print, and text.
- Holds a book right-side up based on knowledge of the objects pictured.
- Recognizes some books by the cover and may choose books among toys to entertain self.
- Randomly points to familiar pictures in a book.
- May name familiar/favorite pictures in books and repeat comments about events and actions depicted.
- Asks "What's that?" and "What's he/ she doing?"
- Answers some "what" and "who" questions posed by caregiver.
- By late in this year, many children retell books with simple, predictable stories, while turning the pages and using the pictures to prompt recall.
- By the end of this year, looks at familiar books front to back, and page-by-page.
- May look through picture books, magazines, catalogs, etc., as if reading.
- Begins to recognize some frequently seen signs and symbols in the environment that contain print (e.g., stop signs, logos, product packaging, fast-food signs).

Instruction

2-year-olds (24-36 months)

- Read to young children one-on-one in an engaging manner, pointing to pictures. Keep the book sharing positive.
- Utilize small groups that allow children to engage in nonverbal participation, such as touching pages and imitating the teacher's actions (Phillips & Twardosz, 2003) more so than whole-class read aloud. Compared to whole-class read alouds, small groups may increase 2-year-olds questions and comments during storybook reading, particularly focusing on story structure, meaning, and illustration but not print (Phillips & Twardosz, 2003).
- Provide independent reading time for young children right after story time. Children are eager to have the books that their caregivers have read to them during story time (Lee, 2011).

Books for 2-Year-Olds (24-36 months) (Dwyer & Neuman, 2008)

- Format: Permabound books; cardboard books at standard size; engineered books with elements of surprise; cloth books; bath books; books with flaps and textures.
- <u>Features</u>: Simple design with picture on every page (such as a picture of shoes or keys).
- <u>Content</u>: Familiar subjects of family; familiar routines, such as dressing, playing, bedtime; familiar topics, such as food, toys, animals.
- <u>Language</u>: Rhythm, rhyme and repetition, highly predictable language, humor, and playful language.

Critical Questions and Considerations for Teaching and Learning

Infants – 2-years-old (see pages 12-13) Kansas Early Learning Standards CL STANDARD 3:

DEMONSTRATES EARLY READING SKILLS

CL Benchmark 3.4



What Children Should Know and Be Able to Do

3-year-olds

- **Print Functions** · Recognizes environmental print, like
- signs and logos.

Print Conventions

- · Holds a book and looks at one page at a time.
- · In writing, may reveal knowledge of print organization depending on type (e.g., grocery list versus story).

Instruction

3-5-year-olds

- **Purposeful Play/Center Time**
- · Ensure natural opportunities to us dramatic play and centers. Includ props in all centers, not just writin (e.g., various writing utensils, pap maps, Etch-a-Sketch, Magna Doo erase pads, sticky note pads, wip markers, small chalkboards, letter letter-shaped cookie cutters with toy laptops).
- · Model use of reading for authenti and use of literacy props in variou ing play and support children's us ing road signs, reading labels on reading to a baby doll, reading a

Shared Reading

Choosing Books

- Format:
- Big books. 0
- · Books that contain flaps.
- Books that children can sprea with their friends.
- · Story Books:
- · Text that is salient (large, clear where it will be noticed on the ded print can increase chance will focus on it.
- Stories that have multiple episodes and clear narrative structure.
- Include interesting language that continues to introduce children to new vocabulary, word patterns, rhyme and rhythm books.
- Books that contain single-syllable words for segmenting.
- Books with rich and interesting rhythms and alliteration (Alphabet books often include these features.)
- Books that include songs.
- Books with predictable text and word substitutions (e.g., Five Little Monkeys).
- Informational books:
- 0 Books that use different structures to convey information.
- Books that contain embedded print, because this draws children to focus on it.
- Books that generate interest and invoke imagination; choose familiar topics and also topics beyond children's personal experiences.
- Books that contain print features typical of this genre, including tables of contents, labels, storyboards (pictures showing a sequence), picture glossaries, scale diagrams (e.g., showing object to scale), cutaways, cross-section diagrams, flow diagrams, tree and web diagrams, graphs, maps, tables, captions, and speech bubbles (Kamberelis, 1999; Pappas, 1991, 2006).

	for Teaching and Learning
	3-5-year-olds
use print during de literacy ng/art centers per, books,	 Concepts of print: Orientation of books, such as front to back; top to bottom of page; title, author, illustrator. Directionality, such as reading text from left-toright and return sweep; read page-by-page.
oodle, peel- pe off boards/ er stamps, i play dough,	 Letter and word concepts, such as words are made up of letters, words are long and short, words are separated by spaces, some words begin with a capital letter.
tic purposes ous centers dur- ise (e.g., read- i toy shelves, grocery list).	 Individual instruction and small-group learning opportunities provide a chance for teachers to scaffold learning for each child. Individual instruction is particularly beneficial for children from low-socioeconomic status backgrounds to help them develop skills valued in school settings.
ad out and read	 It is important for caregivers/educators to be conscious of making print references (e.g., letter names, sounds) while sharing books. Use sticky notes or other means as reminders. Remember to use a variety of print references, not just a reference to the author or illustrator (Hindman, Connor, Jewkes, & Morrison, 2008).
ar font), located e page. Embed- es that children	During book reading, focus on meaning/content first; upon repeated readings, introduce talk/ instruction about print concepts (van Kleeck, 2006).

Critical Questions and Considerations

Questions

- · Do you include literacy props in all centers?
- · Do you regularly promote or include concepts of print during shared reading?
- · Do you choose from a variety of text types during shared reading?
- · Do display/reference environmental print?
- · Do you model reading for authentic purposes?
- · Is print prominently displayed in the child's environment?

Kansas Early

Learning

Standards CL STANDARD 3:

DEMONSTRATES

EARLY READING

CL Benchmark

CL Benchmark

SKILLS

3.4

3.5

Foundations of Reading

What Children Should Know and Be Able to Do

4-5-year-olds

Print Functions

 Points to words in a book or runs finger along text from top to bottom while pretending to read.

Print Conventions

- Follows words from left to right, top to bottom, and page-by-page.
- Knows that books have titles, authors, and often illustrators.
- In writing, reveals knowledge of print organization depending on type (e.g., grocery list versus story).

Instruction

3-5-year-olds (continued from page 15) • Big books:

- Model and teach print concepts.
- Provide opportunities for children to demonstrate print knowledge.
- Focus on meaning not print during the first few readings of a book; upon repeated readings, embed references to print within the activity (van Kleeck, 2006).
- During Shared Reading
- Focus on the meaning/content of the book (Vander Woude et al., 2009) initially. With repeated readings, use embedded "sound talk" (McFadden, 1998) (e.g., Listen for the rhyming words on this page. What word starts with /t/?)

During Shared Reading

 Focus on the meaning/content of the book (Vander Woude et al., 2009) initially. With repeated readings, use embedded "sound talk" (McFadden, 1998) (e.g., Listen for the rhyming words on this page. What word starts with /t/?) Critical Questions and Considerations for Teaching and Learning

3-5-year-olds (see page 15)

Learning Standards CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS CL Benchmark 3.4

Kansas Early

CL Benchmark 3.5



Foundations of Reading

What Children Should Know and Be Able to Do

Infants (0-12 months)

- · Turns toward speaker or loud sound.
- 1 month: Perceives some speech sounds. Infants up to 10-12 months can distinguish not only native
- sounds but also nonnative contrasts. • 4 months: Prefers infant-directed
- speech or "motherese" to adultdirected speech. Begins to engage in vocal play.
- 5 6 months: Prefers to hear their own name to similar sounding words. This indicates that they have associated the meaning "me" with their name.
- 6 months: Stops paying attention to sound distinctions that are not meaningful in their native language. Begins to babble, repeating consonant-vowel (CV) syllables.
- 9 months: Distinguishs native from nonnative language input. Use jargon babbling that has the intonation of their native language.
- Imitates some consonants and inflections.

1-year-olds (12-24 months)

- Perceives individual speech sounds in native language
- · Imitates sounds.
- · Develops a wider repertoire of consonant and vowel sounds (First 50 words are mostly Consonant-Vowel - e.g., "hi").
- Commonly deletes final consonants (hat \rightarrow ha) and even whole syllables in longer words (banana \rightarrow nana).

Instruction

Infants (0-12

- Talk often wi words.
- · Nurture phor exposure to and a variety rhyme or inc Around).
- · Sing songs a "Eensy-Wee Went to Mar
- · Read or sind
- · Read books such as Mr.

1-year-olds

- Talk about se sound.
- · Engage chile silly songs,
- Teach sound hicles (e.g., when playin
- Encourage of boo, beep-be and simple b chants.
- Clap simple clap, clap or

Birth - 5 Years of Age |

 With young children and use diverse with young children and use diverse onlogical awareness is ability to listen to, recognize, and manipulate sounds of spoken language. This includes sentences, words, rhymes, syllables, onsets and rimes, and individual sounds or phonemes. Words are strung together to create sentences. Rhyming words are an example of phonological awareness at the word level. Syllables are strung together to create sentences. Rhyming words are an example of phonological awareness at the word level. Syllables are strung together to create sentences. Rhyming words are an example of phonological awareness at the word level. Syllables are parts of a spoken word that contains a vowel or vowel sound. For example: the word "baby" has two syllables: iba' and by'. Onset and rime is a way to break syllables into two parts: the part before the vowel and the part with the vowel and everything after it. For example, bat - <i>lb</i>/<i>lat</i>/ and frog - <i>lfrl</i>/<i>logl</i>. Phonemic awareness is part of phonological awareness; specifically it refers to the ability to listen to, recognize, and manipulate individual sounds of spoken word. Phonemic awareness is part of phonological awareness; specifically it refers to the ability to listen to, recognize, and manipulate individual sounds of a spoken word. Phonemes are the individual sounds of spoken words. This does not refer to individual letters, since sometimes a combination of letters makes only one sound. For example, the word phone has five letters but only three phonemes (<i>lfl lol</i>/<i>ln</i>/<i>lat</i>/<i>ls</i>). The emotional environment such as iont atten-
 Infants-2-gears-old Phonological awareness is ability to listen to, necogrize, and manipulate sounds of spoken lar- guage. This includes sounds of spoken lar- guage. This includes sentences, words, rhymes, spliables, consets and rimes, and individual sounds of phonological awareness. The yound for easing to getter to create sentences. Rhyming words are an example of phonological awareness at the word level. Syllables are parts of a spoken word that contains a vowel or worel or twoel sound. For example: the word taby' has two syllables: the and they is the part before the vowel and the part with the vowel and everything after it. For example, that - No' Iau' and frog - rit/ log. Caracta and rime is a way to break syllables into monogical awareness; specifically it refers to the ability to isonds of a spoken word. Phonemics arvareness is part of phonological awareness; specifically it refers to the ability to isond of a spoken word. Phonemes are the individual sounds of spoken word. Phonemes are are the individual sounds of spoken word. Phonemes are are the individual sounds of spoken word. Phonemes (N/ I/ N/ N/ S). The emological awareness to a child is important to ianguage tearing. Phonemics awareness (Mestala & Walky, 1998). A child's ability to perceive speech sounds that arent used in the child's native language continues to derase child in the regnosiveness to a child is important to ianguage easier. Outesting a spoken word, they implicitly develop phonological awareness (Mestala & Walky, 1998). A child's ability to perceive speech sounds that arent used in the child's native language continues to decrease during the 2m - 3m year of tiff. Exposure to a second or a third language continue to decrease (Mestala & Walky, 1998). A child's ability to perceive a wider range of specen sounds, making learning a second language easier. Do you use strategies that build vocabu
 with young children and use diverse consolution of the service of the se

Founda	ations of Reading			
What Child Be Able to	Iren Should Know and Do	Instruction	Critical Questions and Considerations for Teaching and Learning	Kansas Early Learning Standards
 Begins to guage sty Uses 9-10 final conse About 50% by an unfa 70% of co correct. CVC and 	Is (24-36 months) mimic the spoken lan- des of familiar adults. D initial consonants and 5-6 onant sounds. % of speech is understood amiliar listener. onsonant sounds are 2-syllable words emerge. be aware of rhyme.	 2-year-olds (24-36 months) Talk about sounds and/or ask what made the sound. Tap a rhythm like a drum beat on a table or on your lap. Do one rhythm that is very fast and one that is very slow. Talk about the difference in the sound-fast and slow. Then tap more rhythms, and encourage your child to label them either fast or slow. Teach sounds associated with animals and vehicles (e.g., moo-moo, baaa baaa, choo choo) when playing with toys or reading books. Play a sound-guessing game. Make a familiar sound, and let your child guess what made the sound. Clap simple rhythms together, such as clap, clap, clap or clap pause clap. Read rhyming books together. Repeat nursery rhymes and sing songs that include rhyming words. Encourage children to recite familiar phrases of rhymes, books, songs, and chants. Read books or repeat tongue twisters with alliteration. For example: Peter Piper picked a peck of pickled peppers. Examples of Songs Teddy Bear, Teddy Bear Turn Around Apples and Banana Willaby Wallaby Woo Examples of Books with Rhymes Goodnight Moon by M.W. Brown Time for Bed by Mem Fox Mother Goose by Tomie dePaola Books by Sandra Boyton Books by Nancy Shaw – Sheep in a Shop, Sheep in a Jeep, etc Books by Dr. Seuss Examples of Books with Alliteration Dr. Seuss's ABC by Dr. Suess Animals A to Z by David McPhail Alligators All Around by Maurice Sendak Some Smug Slug by Pamela Duncan Edwards 	Infants-2-years-old (see page 17)	CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS CL Benchmark 3.3

Kansas Early

Learning

Standards

CL STANDARD 3:

DEMONSTRATES

EARLY READING

CL Benchmark

SKILLS

33

Foundations of Reading

What Children Should Know and Be Able to Do

3-year-olds

- Engages in and shows enjoyment of language play (e.g., alliterative
- language, rhyming, sound patterns).
- Begins to segment and count syllables in words.
- Recognizes and enjoys words that rhyme.

4-year-olds

- Begins to blend, segment and count
- separate syllables in words. • Recognizes sounds (phonemes) that
- match.With support, blends and segments
- onset and rimes of single-syllable words.
- With support and prompting, isolates and pronounces initial sounds in words.

5-year-olds

- Blends, segments, counts, and deletes separate syllables in words.
- Blends, segments, and counts individual sounds in CV, VC, and CVC words.
- Segments and counts individual sounds in single-syllable words that include a blend (consonant cluster, e.g., CCVC, CVCC).
- Begins to develop the ability to delete the beginning or ending sound from a word (e.g., What is *mat* without /m/? What is *meat* without /t/?).

Instruction

3-5-year-olds

- Provide children opportunities to construct parts of a written message.
- · Model and teach print concepts.
- Provide writing activities.
- Provide explicit instruction about sounds during writing activities.
- Provide repeated/ daily opportunities for practice (McGinty et al., 2006).
- Provide daily opportunities for self-generated writing during which children can be supported at their individual levels.
- Use nursery rhymes, finger plays, songs, books

 but only provide conscious attention to PA
 after focusing on meaning/content.
- Use an embedded-explicit approach (McFadden, 1998; Price & Ruscher, 2006):
- Explicit instruction teaches the actual skills. Explicit instruction: model, scaffold students' attempts; provide immediate and unambiguous feedback; use targeted elicitation (including imitation).
- Embedded instruction is important in order for children to learn how to apply those skills within authentic literacy activities. Collaborate with the speech-language pathologist for instruction.
- Systematic instruction is organized in a logical order from easier to more difficult skills (Anthony et al., 2003). Instruction should follow the developmental sequence, however, do not wait for mastery of each task before progressing. Provide exposure to instruction for syllables, rhyming, and sound/phoneme manipulation, and then cycle back through.
- Provide opportunities for self-generated writing. Children need to practice invented spelling. Providing support while writing can create successful encounters with print that help the child "self-teach."

Critical Questions and Considerations for Teaching and Learning

3-5-year-olds

- It is important for caregivers/educators to be conscious of making print references (e.g., letter names, sounds) while book sharing. Use sticky notes or other means as reminders. Remember to use a variety of print references, not just a reference to the author or illustrator (Hindman, Connor, Jewkes, & Morrison, 2008).
- Children who are given explicit (rather than implicit) instruction are more likely to respond to that instruction (Al Otaiba, 2003). Always focus on meaning first during book-reading activities. During repeated readings thereafter, embed explicit instruction in phonological awareness following the developmental sequence.
- Self-teaching hypothesis: a little phonological awareness plus some letter knowledge allows a child to self-teach with each successful encounter with print (Share & Stanovich, 1995). Provide instruction at each level (syllables, rhymes, individual sounds) without waiting for mastery.
 Instruction works best when it:
- Is provided in small groups rather than 1:1 or whole class.
- Begins in PreK.
- · Focuses on a small set of skills.
- Includes the use of letters
- Is systematic and explicit (Bus & van IJzendoorn, 1999; Ehri et al., 2001).
- Writing integrates the important skills of phonological awareness and letter knowledge. It provides an avenue for learning about letters/ sounds (Whitehurst & Lonigan, 2001).
- To accelerate English literacy development, help English language learners make the connection between what they know in their first language (L1) and what they need to know in English (Helman, 2004). For example, if L1 has some of the same phonemes as English, start with those phonemes for rhyme or beginning-sound activities, because those are sounds the child already knows.
- The National Early Literacy Panel found phonological awareness was moderately related to later decoding, spelling, and reading- comprehension abilities (NELP, 2009).

Questions

- Do you provide multiple opportunities for children to play with the sounds of language across the day, including transitions?
- Do you provide explicit, embedded, and systematic instruction when teaching phonological awareness?
- Do you monitor children's phonological awareness growth?
- For English Learners, do you consider sounds that occur in their native language?

ONOLOGICAL AWARENESS

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Foundations of Reading

What Children Should Know and Be Able to Do

2-Year-Olds (24-36 months)

- Becomes familiar with the ABC song, but does not point to and name letters.
- A few children may recognize and label a few letters, especially the first letter in their own name, but most children do not know the names of any letters.

Instruction

2-Year-Olds (24-36 Months)

- Sing the alphabet song.
- Create a print-rich environment (e.g., variety of books, props for dramatic play that include print).
 - Talk about letters, letter-sound correspondences, and words occasionally when writing in front of and with young children (e.g., notes to parents).
 - Name letters when writing a child's name.

Book Reading

 Read simple alphabet books. Note: Caregiver/ educators should focus on the content of books (e.g., learning vocabulary) rather than learning letter names and sounds. However, after repeated readings, caregivers may begin to talk more about letters and sounds.

Purposeful Play/Center Time

- Include literacy props (e.g., play money, cereal boxes and other foods with labels) in dramatic play to help young children understand and interact with print in authentic ways.
- Provide play materials with alphabet letters (e.g., magnetic letters, alphabet puzzles, alphabet-shaped cookie cutters).
- Provide opportunities for children to engage in art with easy-to-grip crayons, pencils, and washable markers. Let children play and explore with different mediums. Providing young children opportunities to scribble naturally will lead to attempts to "write" as children develop fine-motor control.

Critical Questions and Considerations for Teaching and Learning

2-Year-Olds (24-36 Months)

- The emotional environmental such as joint attention, tone, guidance, and responsiveness to a child is important to language learning. Parent responsiveness/warmth is related to children's language development and cognition (Dodici et al., 2003; Landry, et al., 2001).
- Writing helps children learn the alphabet and letter-sound correspondence, so encourage "writing" (e.g., scribbling) (Teale & Sulzby, 1986).
- Children are most interested in the letters in their names, particularly the first letter, because it is capitalized and most salient. Salient letters in environmental print also are of interest (e.g., M in McDonalds, K in Kmart). In addition, children tend to learn letters for sounds that appear earlier in development (e.g., m, b) rather than sounds learned later (e.g., I, r) (Justice, Pence, Bowles, & Wiggins, 2006).

Questions

- Do you talk about letters and sounds?
- Have you created a print-rich environment?
- Do you have toys that contain alphabet letters?

CL STANDARD 3: DEMONSTRATES EARLY READING SKILLS CL

Kansas Early

Learning

Standards

Benchmark 3.2



ALPHABET KNOWLEDGE

Foundations of Reading

What Children Should Know and Be Able to Do

3-year-olds

- · Discriminates letters and numbers from scribbling and pictures.
- · Begins to recognize letters, especially those in own name.

4-5-year-olds

Print Forms

- ALPHABET KNOWLEDGE · Differentiates letters from numerals.
 - · Recognizes and names some upper/ lowercase letters of the alphabet, especially those in own name.
 - Recognizes that letters are grouped to form words.
 - · Uses print-related terms like writing, reading, wording, lettering, uppercase and lowercase.

Alphabet Knowledge

- · With prompting and support, demonstrates one-to-one letter-sound correspondence by producing the primary sound of some consonants.
- Recognizes own name and common signs and labels in the environment.
- · Begins to use letters in invented spelling.

Instruction

3-5-year-olds

- **Purposeful Play/Center Time** · Natural writing opportunities should be
- incorporated throughout the day. Purposeful play/centers should include literacy props in all centers (e.g., various writing utensils, paper, books, maps, Etch-a-Sketch, Magna Doodle, peel-erase pads, sticky note pads, wipe off boards/markers, small chalkboards, letter stamps, letter-shaped cookie cutters with play dough, toy laptops).
- Model use of literacy props, reading, and writing in various centers during play and support children's use (e.g., use of map in car and block center, writing down someone's order from a menu in housekeeping, writing out a ticket while playing police officer, signing in by writing your name while playing doctor's office or vet).

Environment

- · There is considerable variability in the order in which children learn letters of the alphabet. Children tend to learn letters that have meaning for them
- Practice writing a child's first name, names of peers and family members, preferably in meaningful contexts (e.g., sign in when they arrive at school, signing up for time on the computer that day).
- · Include labels within the environment (first letter can be upper, then lower case) -must USE labels for meaningful purpose, otherwise they are just "visual" noise.
- · Avoid rote activities, such as copying or tracing words or art activities (e.g., filling the letter B with beans). Learning about the alphabet should occur during reading and writing activities, including brief but explicit instruction in letter shapes, names, and sounds.

Big books

· Model and teach letter names and sounds.

Shared Reading

- Choosing Alphabet Books
- Books with familiar and novel vocabulary use to teach less familiar words (e.g., toad vs. frog)
- Books with upper- and lower-case letters.
- · Books with rich and interesting rhythms and alliteration.
- Focus on the meaning/content of the book initially (Vander Woude et al., 2009). With repeated readings, use embedded "sound talk" (McFadden, 1998) (e.g., What letter is this? Find the uppercase T.)

Morning message

- · Provide opportunities for children to construct parts of message.
- · Model and teach letter names and sounds.

Writing activities

- · Provide explicit instruction during writing activities.
- · Provide repeated/ daily opportunities for practice (McGinty et al., 2006).
- · Provide daily opportunities for self-generated writing so the child can be supported at his or her level

Critical Questions and Considerations for Teaching and Learning

3-5-year-olds

- It is important for children to learn four pieces of information about letters: their shapes, their names, the sounds they represent, and how to write letters.
- · Letter names help children learn letter sounds (McBride-Chang, 1999).
- Writing integrates the important early-literacy skills of phonological awareness and letter knowledge and provides an avenue for learning about letters and sounds (Whitehurst & Lonigan, 2001). There is a bi-directional relationship between writing and alphabet knowledge (Diamond et al, 2008). Therefore, daily opportunities to write are important for preschoolers
- Self-teaching hypothesis: a little phonological awareness plus some letter knowledge allows a child to self-teach with each successful encounter with print (Share & Stanovich, 1995). Provide instruction at each level (syllables, rhymes, sounds) without waiting for mastery.
- Even with alphabet books, teachers do not necessarily focus on letters and print (Bradley & Jones, 2007). Therefore, it is important for teachers to be conscious of making print references and intentionally embedding discussions about the print while sharing books. This is best done upon repeated readings, not during the first reading of a book, when a focus on content is more appropriate. During successive readings, however, use sticky notes or other means as reminders to talk about print. Remember to use a variety of print references, not just a reference to the author or illustrator.
- The National Early Literacy Panel found a number of variables that were consistently related to later outcomes for conventional literacy. Alphabet knowledge was strongly related to later decoding and spelling abilities and moderately related to later reading comprehension, even after controlling for a number of other literacy variables (NELP, 2009). Thus, alphabet knowledge for preschool children can serve as a predictor of later conventional literacy, and it can be the target of instruction with the expectation that it can make a difference in later outcomes.

Questions

- · Do you model and teach letter names and sounds?
- · Do you provide opportunities for children to use letters and sounds in meaningful activities?
- · Do you avoid rote activities, such as copying or tracing words and art activities, such as gluing objects on a precut letter?
- Do you highlight letters during shared reading and in environmental print?
- Do you select letters for teaching based on their importance to the child (e.g., teach letters in child's name vs. in order of the alphabet)?
- · Does your home/class library include alphabet books?

Kansas Early

Learning

Standards

CL STANDARD 3:

DEMONSTRATES

EARLY READING

CL Benchmark

SKILLS

3.2

Foundations of Writing

What Children Should Know and Be Able to Do

1-year-olds (12-24 months) S

- · Makes circular, continuous scribbles.
- · 18 months: Scribbles well.
- · 22 months: begins to draw straight lines.

2-year-olds(24-36 months)

- Begins to gain control of drawing and writing tools
- More variety of marks; begins to make zigzags or looped scribbles.
- line.
- 29 32 months: Draws a circle.
- 34 36 months: Some children's scribbles begin to demonstrate general features of writing, and they may mark on a paper and say, "A letter for you," or "My name."
- 34 36 months: A few children may try to write the first letter of their name (mock letter).
- 34 36 months: May recognize some labels in the classroom, if referred to frequently/consistently in class.

Instruction

Infants - 2-year-olds

- Write in front of young children (e.g., notes home to parents).
- Provide opportunities for children to engage in art with easy-to-grip crayons, pencils, and washable markers. Let children play and explore with different mediums, such as pudding. Opportunities to scribble naturally will lead to attempts to "write" as children develop fine-motor control.
- · Provide opportunities to "write," so that children begin to understand the differences between writing and art (Rowe, 2008). Encourage writing in play (e.g., scribbling a grocery list, making signs, writing a note).
- · Guide young children to keep their writing/ drawings on paper (Rowe, 2008).

Critical Questions and Considerations for Teaching and Learning

Infants- 2-year-olds

· A child's immature grasp of a writing tool reguires that movements be made by moving the upper arm, and this type of movement causes scribbles to be quite large. It is best to let young children scribble on large paper.

Kansas Early

Learning

Standards CL STANDARD 4:

DEMONSTRATES

WRITING SKILLS

Benchmarks

4.1, 4.2, 4.3

EMERGENT

CL

- · A 1-year-old has no understanding of marks as "writing."
- · A 1-year-old has no awareness of the organization of writing versus drawing.
- As a child develops a more mature grasp, he/ she will be better able to control marks.
- A child's ability to "write" depends on his/her fine-motor development and opportunities to engage in scribbling/ writing activities.
- · A child's ability to begin to make mock letters or letter-like shapes depends on his/her familiarity with the alphabet, as well as experience with scribbling/writing activities.

Questions

- · Do you provide multiple opportunities throughout the day for children to use writing tools?
- · Do children have opportunities to develop finemotor skills using writing tools and art?
- · Do you provide a variety of mediums (e.g., pudding, paint, markers) for children to play with and explore?
- · Do you model writing for children?

Stages of Scribbling and Writina

(Schickedanz & Casbergue, 2009)

- · Random scribbling for pleasure.
- Scribbling with the understanding that symbols can convey meaning.
- Creating mock messages, in which mock letters and beginning letter forms appear.
- Writing alphabet letters.
- Writing with invented spelling, starting with the first letter of words then the first and last letters.
- Children typically use consonants in their emergent writing before they use vowels.



WRITING ERGENT

SKIL

E

• 27 - 30 months: Draws a vertical

Foundations of Writing

What Children Should Know and Be Able to Do

3-year-olds

- Demonstrates an understanding of the relationships between spoken words and written language (makes pretend lists, participates in the dictation of oral stories).
- Writes or draws separated scribbles,
- shapes, pictures, to convey a story.
- Demonstrates an understanding that drawings can represent ideas,
- stories, or events.
- Explores a variety of tools for writing.
 Demonstrates an understanding that letters are combined to make words.
 - Demonstrates an understanding that words are separated by spaces.
 - Demonstrates an understanding that once an oral message is written, it reads the same way every time (recognizes signs, messages from the teacher).

4-5- year-olds

- Recognizes that print represents spoken words (i.e., first name in print, environmental labels).
- Writes some recognizable letters.
- Copies or writes familiar words or drawings.
- Uses writing for authentic purposes (e.g., note to friend, lists, signs, name on artwork).
- Begins to use invented spelling to write intended message.
- Writes name, simple words from memory or with model, uses upperand lower- case letters.
- Write some recognizable letters.

Instruction

3-5-year-olds

Purposeful Play/Center Time

- Model use of writing for authentic purposes and use of writing tools in various centers during play, and support children to use them independently. Writing within dramatic play activities provides children with authentic purposes for writing. For example, they use writing for sharing information (e.g., showing another child how to write), business transactions (e.g., writing a bill at a restaurant), organizing activities (e.g., working together to write and address a letter at the post office), and as a memory device (e.g., writing down an order) (Neuman & Roskos, 1997).
- Provide opportunities for children to engage in writing with a variety of tools, such pencils, colored pencils, pens, crayons, stamps, sand, shaving cream, and pudding along with a variety of paper, such as unlined, lined, different sized, and envelopes. Also, dry-erase markers and white boards, and chalk and chalkboards.

Environment

- Establish an organizational structure for instruction:
- · Place for writing.
- Time for shared writing.
- Time for semi-structured writing (e.g., labeling, drawing, writing name).
- Direct children's attention to letters and words outside of writing, as when teachers use name cards to assign "classroom helpers" during circle time. This supports children's developing understanding of words and letters.
- Provide repeated/daily opportunities to write, using a variety of written materials. Provide opportunities for self-generated writing.
- Provide opportunities for children to write their name in the context of functional classroom activities (e.g., sign-in), and include instruction to children on how to write their names.
- Model writing for authentic purposes through the morning message. Morning messages can provide an opportunity for children to write through helping to construct parts of a message. This might be generating the first letter for a word, generating an invented spelling for a missing word, or identifying whether an uppercase or lowercase letter is needed.
- Provide opportunities for self-generated writing, which lets children practice invented spelling.
 Support provided while writing can create successful encounters with print that help the child "self-teach."

Critical Questions and Considerations for Teaching and Learning

3-5-year-olds

- Children's earliest strategies for writing are embedded in and formed through social activities that reflect the role of writing in communication (Neuman & Roskos, 1997).
- Clay (2001) argues that "writing is of critical importance for learning to read" (p. 18), because it directs children's attention to print.
- Caregivers'/educators' modeling of writing supports children's understanding of writing.
- Access to writing materials is important but NOT sufficient to support children's writing development; teacher guidance is needed (Diamond et al, 2008).
- The National Early Literacy Panel found a number of variables that consistently were related to later outcomes for conventional literacy. Writing or writing one's name was moderately related to later decoding, spelling, and reading-comprehension abilities, even after controlling for other literacy variables (NELP, 2009). Thus, writing skills in preschool children can serve as a predictor of later conventional literacy, and these skills can be the target of instruction with the expectation that it can make a difference in later outcomes and supports children's understanding of writing.
- Access to writing materials is important but NOT sufficient to support children's writing development, teacher guidance is needed (Diamond et al, 2008).
- Writing integrates the important early- literacy skills of phonological awareness and letter knowledge and provides an avenue for learning about letters and sounds (Whitehurst & Lonigan, 2001). There is a bi-directional relationship between writing and alphabet knowledge (Diamond et al, 2008). Therefore, daily opportunities to write are important for preschoolers.

Questions:

- Do you provide multiple opportunities throughout the day for children to "write" for authentic purposes?
- · Do you model writing for children?
- Do you know where children are developmentally within the stages of writing, and do you promote movement to the next level?
- Do you engage students in topics for writing that are personally relevant to them?
- Do you encourage children to write at any level they are able (scribble, pictures, single letters, invented spelling)?
- · Do your children view themselves as writers?

Kansas Early

Learning

Standards CL STANDARD 4:

EMERGENT

CL

DEMONSTRATES

WRITING SKILLS

Benchmarks

4.1, 4.2

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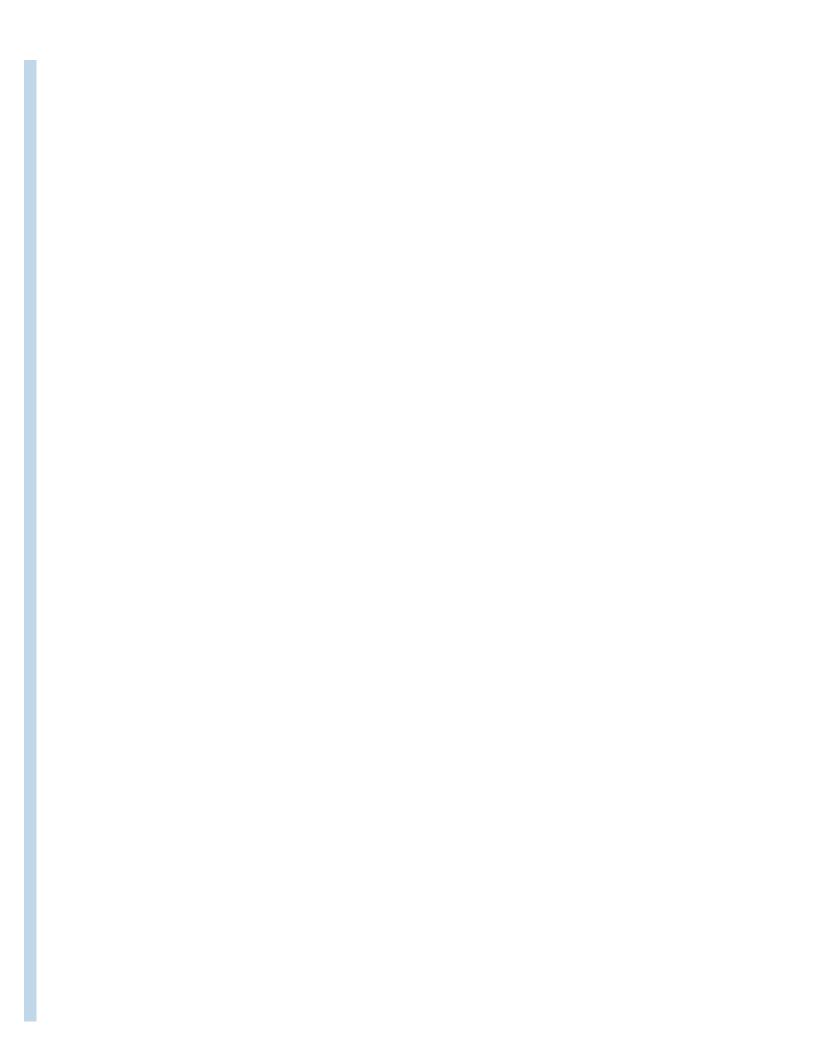


A comprehensive cross-curricular literacy guide to advance learning from birth through grade 12.

Kindergarten - Grade 5







KINDERGARTEN - GRADE 5

Table of Contents

Introduction	1
Reading: Foundational Skills Tier 1 Core Instruction	n
•	
6	
5 5	
• •	
•	
-	
0	
Reading: Literature Tier 1 Core Instruction	
6	
· · · · · · · · · · · · · · · · · · ·	
•	
Comprehension Strategies	
Text Features	
Vocabulary	

Reading Tier 2 Instruction

Reading her z instruction	
Reading: Interventions	
Supplemental	
Reading Tier 3 Instruction	
•	
Reading: Interventions	
Intensive	
Writing Tier 1 Core Instruction	
Writing	19
Environment	
Motivation and Engagement	
Learning Objectives	
Writing Process	
Text Types and Purposes: Opinion	
Text Types and Purposes: Informative/Explanatory	
Text Types and Purposes: Narrative	23
Research	23

Speaking and Listening Tier 1 Core Instruction

Speaking and Listening	25
Environment	
Motivation and Engagement	25
Learning Objectives	26
Comprehension and Collaboration	26
Presentation of Knowledge and Ideas	27
-	

Language Tier 1 Core Instruction

Language	
Language Environment	
Motivation and Engagement	
Learning Objectives	
Vocabulary Acquisition and Use	
Conventions of Standard English	29
Knowledge of Language	29
References	
Reading: Foundational Skills	
Phonological Awareness	
Phonics and Word Recognition	
Fluency	
Stages of Reader Development and Print and Language Sources	
Reading: Literature	
Reading: Informational Text	
Writing	
Language	
Speaking and Listening	
Reading Intervention	

Introduction

The Kansas Guide to Learning: Literacy (KGLL) was constructed to be an easy-to-read document that administrators, teachers, parents, child-care providers, and others could use to easily find information and guidance regarding literacy development and learning for children aged birth through high school. The KGLL for grades kindergarten - 12 is presented in a table format and includes the columns titled, Effective Instruction and Elements of Curricula Across All Content Areas, Critical Questions and Considerations for Teaching and Learning, and Standards Connections.

Effective Instruction and Elements of Curricula Across All Content Areas: The scope and sequence of content that students are expected to learn to be successful in meeting Kansas Common Core Standards (KCCS), for future learning in school, and for performing in non-school settings is critical to their success.

To better understand how the curricula are defined, imagine the scope and sequence of a Social Studies unit focused on North American Exploration. Students might be expected to learn curriculum about the following:

- 1. The Vikings exploration of Iceland, Greenland, and Newfoundland,
- 2. Christopher Columbus' exploration of North America,
- 3. Juan Ponce de Leon's exploration of Florida and his search for the Fountain of Youth,
- 4. Francisco Vasquez de Coronado exploration of the Rio Grande and the Colorado River.

In the case of reading, a scope and sequence of content that students would be expected to learn to meet the KCCS would be:

- 1. identify central ideas/themes of a text,
- 2. summarize key supporting details and ideas,
- 3. analyze the structure of texts related to each other and the whole,
- 4. integrate and evaluate content presented in diverse formats,
- 5. analyze how two or more texts address similar themes or topics in order to build knowledge, and
- 6. infer what can be deduced from various pieces of evidence.

The methods that teachers use to ensure that students learn a specific element or body of curriculum content (e.g., North American exploration) are critical to student learning. Instructional methods generally fall on a continuum. At one end of the continuum is *teacher-mediated instruction* (i.e., instruction is largely teacher-directed with considerable scaffolding), at the other end is *student-mediated instruction* (i.e., learning is largely student-directed with limited teacher scaffolding).

In the case of Social Studies, teacher-mediated instruction would provide multiple texts on the exploration of North America and ask students to read the text closely to determine the validity and reliability of the resource, explain how an author uses reasons and evidence to support particular points in the text, and to communicate their understanding of the text through written or oral means. Student-mediated instruction would ask students to summarize information about exploration that encapsulates key themes from the unit or have students engage in role-playing in which they assume the role of key historical figures and interpret how the author depicted this information regarding explorers.

In the case of reading, teacher-mediated instruction would include such elements as:

- 1. clearly communicating expectations to learners,
- 2. describing the desired behavior,
- 3. providing models that are clear, consistent, and concise,
- 4. providing guided practice with sufficient prompts (physical, verbal, visual),
- 5. providing unprompted practice opportunities after students have acquired some level of fluency with a skill or strategy,
- 6. teaching how to generalize the newly learned strategy to other problems/setting/circumstances,
- 7. checking for maintenance of behavior over time.

Note: as students gradually gain fluency in using the targeted skill/strategy, teachers remove some of their supports and scaffolding and expect students to assume more responsibility in mediating their learning.

Critical Questions and Considerations for Teaching and Learning:

Education is a dynamic, fluid process. Instruction does not take place in isolation from other events in a student's life. On an ongoing basis, a host of factors should be considered including:

- 1. how are the various standards related to one another (i.e., the reciprocal nature of reading, writing, speaking, listening, and language),
- 2. how does a student's disability, primary-language status or at-risk of educational failure influence learning,
- 3. what research evidence should be considered in determining curriculum and instructional methodology,
- what foundational skills, strategies, and knowledge are necessary for some students to acquire in order to benefit from the higher-order thinking skills identified in the KCCS, and
- 5. how does the MTSS framework support instruction in the KCCS?

Standards Connections:

The Kansas Common Core Standards provide a consistent, clear understanding of what students are expected to learn. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that young people need for success in college and careers. The key outcome of the KCCS is to make connections between reading, writing and language so that students will be college and career ready upon completion of the K-12 curriculum. With American students fully prepared for the future, our communities will be best positioned to succeed in the global economy.

The KGLL committee has created documents or tables for each of the strands set forth by the KCCS (e.g., Writing, Language, Reading). However, we know that all the literacy domains are interconnected and have reciprocity with one another. As a result, the committee assumes that educators naturally will make those connections between reading, writing and language when thinking about instruction. We know that "the answer is not in the perfect method; it is in the teacher. It has been repeatedly established that the best instruction results when combinations of methods are orchestrated by a teacher who decided what to do in light of children's needs" (Duffy & Hoffman, 1999, p. 11).



Reading: Foundational Skills Tier 1 Core Instruction

	Reading: Foundational Skills		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	 Environment Establish an environment that includes: language as a foundation for learning, authentic reading and writing tasks, extended time for students to read and write, predictable routines that allow students to focus on the learning vs. the changing classroom structures, discussion that supports language and concept development, differentiated instruction based on assessment data, engagement in literacy learning in an integrated fashion, rather than as discreet skills in isolation, technology and media. 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How does the reciprocal nature of reading and writing enhance students' literacy abilities? Are students engaged in authentic reading and writing during the literacy block and throughout the school day? How do teachers structure language situations to lower students' affective filter? Does the environment reflect and validate students' background knowledge? Consider what native language supports are available (e.g., bilingual support, cognates, peers, online technology, etc.) for students to clarify and monitor understanding. Allow ample wait time so that students can think.	KCCS: Reading Anchor Standard 10 Writing Anchor Standard 10 Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	Motivation and Engagement Motivate students by: • Choice • Collaboration • Challenge • Authenticity • Technology Engage students by: • Cooperative Learning • Discussions • Technology	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. When constructing discussion groups, think about the language proficiencies and cultural backgrounds of students. Organize the groups to provide for multiple perspectives and language abilities. Give ample opportunities for students to clarify key concepts in their native language. Engagement drops off when cognitive demand (e.g., level of thinking required) is too high or too low. Plan instruction and academic tasks at the appropriate level of cognitive demand for each student. Ensure that technology and media support learning rather than distract students from the lesson objectives.	KCCS: Reading Anchor Standard 10 Writing Anchor Standard 10 Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1

| Kindergarten - Grade 5

	Reading: Foundational Skills		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
TIVES	Learning Objectives Establish content objectives based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Foundational
ING OBJECTIV	 Utilize whole-group and differentiated small-group instruction based on student needs. Post content objectives for students and use them before and after the lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning. 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Skills Anchor Standards 1, 2, 3, 4 Reading:
RN	Establish language objectives based on assessment data that is	How do the objectives lead instruction?	Literature &
LEARNIN	tied to standards. • Post language objectives for students.	Content and language objectives must be recognizable throughout the lesson.	Informational Text
	 Consider the language domains (e.g., listening, speaking, writing, reading) of an academic task when planning a lesson. 	Refrain from incorporating too many content and language objec- tives during one lesson.	Anchor Standards
	 Determine the language and language structures needed for students to access the content standard (language function). Determine how the language and the language structures will be taught (e.g., use of language supports: vocabulary, sentence frame, grammatical structures, strategic use of native-language support, 	Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided practice, and independent practice.	1, 2, 3, 4, 5, 6, 7, 8, 9 Language Anchor Standards
	cognates, graphic organizers). • Provide explicit and interactive modeling of language.	For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition, which should guide language objectives.	1, 3, 6
	 Check that students understand the objectives throughout the lesson and make instructional adjustments during the lesson or reteach as needed. 	Continuums may be helpful in determining stages of language acquisition.	
	 Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical thinking and systems thinking, problem identification formulation and solution, creativity and intellectual curiosity). 	How do teachers use a student's English Language Proficiency Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi- ate, Advanced) to plan instruction that supports movement from one proficiency level to the next?	
	 Utilize information and communication skills, including media literacy, information literacy, and Information and Communications Technology 	How do listening, speaking, reading, and writing fit the content objec- tive of the lesson?	
	(ICT) literacy.	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
		Does language proficiency influence instructional decisions?	
CTION	Text Selection Text selection for WHOLE-GROUP instruction Utilize high-quality challenging literature that supports the develop-	Provide a variety of literature (e.g., fantasy, folktales, historical fiction). Are students exposed to multiple sources and types of text, including	KCCS: Reading: Literature
SELE	ment of deep comprehension. Carefully select and analyze text for:	print and electronic? Are text sources culturally and linguistically diverse?	Anchor Standard 10
EXT	Text complexity Quantitative (e.g., lexile, ATOS book level)	Utilize accommodations and modifications of text when needed to	KS 15%
Ë	Qualitative (e.g., levels of meaning, structure, language conven-	provide access to all students.	Anchor
	 tionality and clarity, and knowledge demands) Reader and task (e.g., cognitive abilities, reading skills, motivation and engagement with task and text, prior knowledge and experi- ence, content and/or theme concerns, complexity of associated tasks) 	The type of text (e.g., literature, informational text, etc.) may influence students' ability to read and understand the text. Careful lesson planning and scaffolding will help students access the text.	Standards 11,12
	Cohesive content based units of study		
	Text selection for SMALL-GROUP and differentiated instruction Utilize instructional-level text with explicit instruction that matches the needs of the reader determined by an analysis of a diagnostic assessment.		
	Select and analyze text for:		
	Instructional-level text (lexile or ATOS book levels)		
	Opportunities to practice reading components (word recognition, fluency, and comprehension)		
	Opportunities to practice strategy use		
	 Text selection for INDEPENDENT READING Provide explicit instruction and coaching about how to select a text and routines for independent reading that guide students to read ever-more challenging text. Provide time for students to read independently and a wide variety of texts from which they can choose. 		

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	Reading: Foundational Skills		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
PMENT	Stages of Reader Development Use the Stages of Reader Development (e.g., Chall, 1983; Fountas & Pinnell, 1996, etc.) to guide the amount of instructional time spent in:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district,	KCCS: Reading: Foundational Skills
DEVELOPM	 Language Word learning (e.g., phonological awareness, phonics, structural analysis, high-frequency words) Fluency 	it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Anchor Standards 1, 2, 3, 4
AGES OF READER D	Comprehension Use instructional strategies appropriate for each Stage of Reader Development (e.g., Elkonin boxes are most effective with emergent and early readers).	Emphasize that print carries meaning and that students should read for a purpose. Provide opportunities for students to focus on the different text structures (e.g., cause/effect, sequence, problem/ solution etc.), which cues them to focus on a text in specific ways.	Reading: Literature & Informational Text Anchor
0 S		Teach students to decode and make meaning at the same time.	Standards
TAGE		Focus on prefixes and suffixes, as they change the meaning of the words.	1, 2, 3, 4, 5, 6, 7, 8, 9
S		Help students to focus on the conventions of language within the text.	Language Anchor Standards
		Languages are constructed differently. Explicit instruction may be needed to clarify how reading in English is different from reading in a student's native language (e.g., Some languages use symbols instead of letters. In many cultures sound association with /W/ is substituted with /V/. In addition not all languages follow the print from left to right).	3, 4 KS 15% Anchor Standards 1, 2, 3
		Picture walks and discussions about background knowledge before reading can increase comprehension.	
URCES	Print and Language Sources While reading text, encourage students to use multiple sources of information to identify an unknown word:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Foundational
GUAGE SOL	 Print (visual) and Language Sources Phonic knowledge (letter/sound knowledge – students access phonological knowledge to decode a word) Orthographic knowledge (Students access the orthography/pat- 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Skills Anchor Standards 1, 2, 3
ND LANG	 Orthographic knowledge (students access the orthography/patterns to decode a word (e.g, "ig" as in pig, "qu" as in quit, "ly" as in lovely.) Syntactic (grammar) knowledge Rules that specify word order, sentence organization, and the relationship between words, word classes, and other sentence elements. Semantic knowledge The system of rules governing the meaning or content of words and word combinations. Meaning is based upon world knowledge (schemata) and word knowledge. Readers use context to select the appropriate word meaning when constructing a coherent interpretation of the text. 	Observe students' attempts to identify unknown words for overreliance on one source of information (e.g., letter/sound knowledge, orthographic knowledge, syntax, semantic). Encourage the integration of multiple sources of information.	Reading: Literature & Informational Text Anchor
PRINT /		Languages are constructed differently. Some ELs are not able to produce standard English pronunciation, which can cause problems when decoding.	Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
		Often ELs' syntactical knowledge of their native languages differs from English language syntax, and students may transfer their own understanding to English language. Explicit instruction may be needed to clarify how reading in English is different from reading in a student's native language.	KS 15% Anchor Standards 1, 2, 3
		Allow for divergent thinking when students share background and/ or world knowledge (e.g., farms, transportation, homes, family structures).	

	Reading: Foundational Skills		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
PRINT CONCEPTS	 Print Concepts Explicit instruction and scaffolding in: Organization and basic features of print Sound/letter relationships Upper- and lowercase letters Features of a sentence (e.g., word, capitalization, punctuation) 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do students' cultural backgrounds influence print-concepts	KCCS: Reading: Foundational Skills Anchor Standard 1
PHONOLOGICAL AWARENESS	 Phonological Awareness Explicit instruction and scaffolding in the sounds of spoken language found in: words, syllables, onset-rime, and phonemes (individual sounds). Explicit instruction and scaffolding in the ability to: Identify sounds, Produce sounds, Count sounds, Isolate (including alliteration) sounds, Segment sounds, Blend sounds, Add and substitute sounds in words, syllables, onset-rimes, and phonemes. 	instruction in your district/school/classroom? What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do students' cultural backgrounds influence phonological awareness instruction in your district/school/classroom? What are the linguistic backgrounds of your students? Instruction and assessment in all areas of phonological awareness is acceptable, although the focus of instruction should be at the phoneme level . The most effective programs consist of 20 hours or less of phono- logical instruction during the school year, or 15-20 minutes daily. Writing supports the development of phonemic awareness.	KCCS: Reading: Foundational Skills Anchor Standard 2 KS 15% Anchor Standards 1, 2, 3
PHONICS AND WORD RECOGNITION	 Phonics and Word Recognition See p. 5 of Reading: Foundational Skills section, which refers to the use of multiple language sources to identify unknown words. Systematic explicit instruction and scaffolding in: Phonic Knowledge Consonants, blends, and digraphs Short vowels and vowel combinations Orthographic knowledge Phoneme/grapheme patterns Spelling patterns Decoding Strategies Segmenting and blending Analogy (e.g., If I know <i>pig</i>, then I know <i>wig</i>.) Structural analysis Syllabication Inflectional endings Use Ehri (1991) phases of word learning: prealphabetic phase, full alphabetic phase, and consolidated alphabetic phase when teaching decoding strategies 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Students should be proficient at segmenting and blending prior to using analogy (onset-rime) to decode. When working with decoding strategies, consider that a student's idea of inflection can vary from standard American English inflection. During differentiated reading instruction, students should read instructional-level text and apply phonics, word-recognition strategies, and high-frequency word recognition. Word recognition and spelling instruction should contain information about phonic and orthographic knowledge, as well as morphology. Delays in decoding and word recognition may be related to ELs' language proficiency rather than cognitive abilities. Ensure that students who decode well ALSO understand the text being read. High-frequency word flash cards may be used for reinforcement/ practice, but must not replace explicit instruction.	KCCS: Reading: Foundational Skills Anchor Standard 3 Reading: Literature & Informational Text Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 KS 15% Anchor Standards 1, 2, 3
	Morphology • Prefixes, roots, and suffixes		

	Reading: Foundational Skills		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
FLUENCY	Across All Content Areas Fluency Explicit instruction and scaffolding in: Components of Fluency connected to text: Accurate word recognition See Phonics & Word Recognition instruction (p.6) Appropriate rate Expression Explicit instruction of rate and expression and scaffolding applied within the following activities: Phrased-cued reading Familiar Repeated Reading Paired Oral Reading Choral Reading Readers Theater Independent Reading: Appropriate text selection Routines Encourage students to select from a wide variety of text. Guide students to adjust fluency components (e.g., rate, expression) appropriately for comprehension. In doing so, consider the text (e.g., newspaper, unfamiliar science, narrative) and purpose for reading.	 Tor reaching and Learning What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Instruction should be based on data from universal screeners AND diagnostic assessments. Emphasize comprehension and fluency during instruction and activi- ties that build fluency. Culturally linguistically diverse students may not be adept at using context clues, which may be culture specific. Repeated readings build fluency. Help students make sense of the text by relating it to their native languages or making mental pictures as they read. Text type may influence fluency. For example, students may read unfamiliar informational text more slowly than narrative text. Students should use instructional- and independent-leveled text to develop accurate word recognition, appropriate rate, and expression. Observe how fluency supports or inhibits comprehension (Applegate, Applegate, & Modla, 2009). During fluency practice, a high self-correction rate signals that a 	Connections KCCS: Reading: Foundational Skills Anchor Standard 4 Reading: Literature & Informational Text Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 KS 15% Anchor Standards 1, 2, 3
		different text may be required.	

ENVIRO

MOTIVATION AND ENGAGEMENT

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	Rea	ading: Literature Tier 1 Core Instruction	
		Reading: Literature	
		Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning
	NMENT	Environment Establish an environment that includes: • authentic reading and writing tasks,	Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match learners and needs.

- extended periods of time for students to read and write,
 discussion related to learning,
 differentiated instruction based on assessment data, and
 tachealagu and mode.
- Anchor Are students engaged in authentic reading and writing related to · technology and media. Standard literature during the class period and throughout the school day? 10 Do teachers structure language situations to lower students' affective Language Anchor filter? Standards Does the environment reflect and validate background knowledge of 1, 3, 6 students? Speaking What native-language supports (e.g., bilingual support, cognates, and peers, online technology, etc.) are available. Listening Anchor Students need ample wait time to think. Standards 1, 2, 3, 6 KS 15% Anchor Standard 1 **Motivation and Engagement** KCCS: Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student popula-Reading Motivate students by: tion being served, therefore activities may need to be altered and Anchor Choice accommodations used to match the learners' needs. Standard Collaboration 10 When constructing discussion groups or literature circles, think about Challenge Writing the language proficiencies and cultural backgrounds of students. Or- Authenticity Anchor ganize the groups to provide for multiple perspectives and language Technology Standard abilities. 10 Engage students by: Give ample opportunities students to clarify key concepts in their Language · Cooperative Learning native language. Anchor • Discussions Engagement drops off when cognitive demand (e.g., level of thinking Standards • Literature Circles required) is too high or too low. Plan instruction and academic tasks 1, 3, 6 at the appropriate level of cognitive demand for each student. Technology Speaking and Ensure that technology and media support learning rather than Listening distract students from the lesson objectives. Anchor Standards 1, 2, 3, 6

Standards Connections

KCCS:

Reading Anchor

Standard

Writing

KS 15% Anchor Standard 1

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	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
TIVES	Learning Objectives Establish content objectives based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Literature
LEARNING OBJECTIVES	 on student needs. Post content objectives for students and use them before and after the lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning. Establish language objectives based on assessment data that is 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do the objectives lead instruction? Content and language objectives must be recognizable throughout	Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 Writing Anchor Standards
	tied to standards.Post language objectives for students.Consider the language domains (e.g., listening, speaking, writing,	the lesson. Refrain from incorporating too many content and language objec- tives during one lesson.	1, 2, 3, 4, 5, 6, 7, 8, 9 Language
	 reading) of an academic task when planning a lesson. Determine the language and language structures needed for students to access the content standard (language function). Determine how the language and the language structures will be taught (e.g., use of language supports: vocabulary, sentence frame, 	Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided practice, and independent practice.	Anchor Standards 1, 3, 6
	 grammatical structures, strategic use of native-language support, cognates, graphic organizers). Provide explicit and interactive modeling of language. 	For districts/schools with ELs, assessment data can help to determine the Stage of Language Acquisition which should guide language objectives.	
	Check that students understand the objectives throughout the lesson and make instructional adjustments during the lesson or reteach as	Continuums may be helpful in determining stages of language acquisition.	
	 needed. Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical thinking and systems thinking, problem identification formulation and 	How do teachers use a student's English Language Proficiency Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi- ate, Advanced) to plan instruction that supports movement from one proficiency level to the next?	
	 solution, creativity and intellectual curiosity). Utilize information and communication skills, including media literacy, information literacy, and Information and Communications Technology 	How do listening, speaking, reading , and writing fit the content objective of the lesson?	
	(ICT) literacy.	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
		Does language proficiency influence instructional decisions?	
TEXT SELECTION	 Text Selection Text selection for WHOLE-GROUP instruction Utilize high-quality challenging literature that supports the development of deep comprehension. Carefully select and analyze text for: Text complexity Quantitative (e.g., lexile, ATOS book level) Qualitative (e.g., lexile, ATOS book level) Qualitative (e.g., lexels of meaning, structure, language conventionality and clarity, and knowledge demands) Reader and task (e.g., cognitive abilities, reading skills, motivation and engagement with task and text, prior knowledge and experience, content and/or theme concerns, complexity of associated tasks) Cohesive content based units of study Text selection for SMALL-GROUP and differentiated instruction Utilize instructional-level text with explicit instruction that matches the needs of the reader determined by an analysis of a diagnostic assessment. 	Provide a variety of literature (e.g., fantasy, folktales, historical fiction). Are students exposed to multiple sources and types of text, including print and electronic? Are text sources culturally and linguistically diverse? Utilize accommodations and modifications of text when needed to provide access to all students.	KCCS: Reading: Literature Anchor Standards 10 Appendix B KS 15% Anchor Standards 11,12
	 Select and analyze text for: Instructional-level text (lexile or ATOS book levels) Opportunities to practice reading components (word recognition, fluency, and comprehension) Opportunities to practice strategy use Text selection for INDEPENDENT READING Provide explicit instruction and coaching about how to select a text and routines for independent reading that guide students to read ever-more challenging text. Provide time for students to read independently and a wide variety of texts from which they can choose. 		

Kansas Guide to Learning: Literacy \diamond ${f 9}$

	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
CRITICAL ANALYSIS OF LITERATURE	 Critical Analysis of Literature Explicit instruction and scaffolding in critical analysis of literature: Analyze a piece of literature by breaking it down into parts or pieces. Offer possible meanings for particular elements of literature to help explain meanings, compare/contrast or apply a literary theory or other point of view. 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	KCCS: Reading: Literature Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
ANALYSIS C	 Utilize evidence from the text to support thinking. Quote and paraphrase the literary work to support thinking. Reference additional sources that support thinking. Utilize style, tone, and voice to communicate thinking. 	Do teachers use formative data to guide lesson planning? Are rubrics used to evaluate the critical analysis of a piece of literature?	Appendix B: Exemplar Texts
ICAL /	 Organize an analysis and present it in a concise manner. Trace influences from other literary works. Identify author's purpose and how that influences the presentation of 	Can students provide a critical analysis of literature through dis- course? Through writing?	Speaking and
CRIT	the text.	Do students use their formative data to set goals for themselves? How can analysis of text differ according to point of view?	Listening Anchor Standards
	Explicit instruction and scaffolding in oral and written practices that enhance students' understanding of text:	How does the historical context of when the text was written impact the way that it was written?	1, 2, 3, 4, 5, 6
	Responding to a text. Retelling.	What role does culture play in understanding the text?	Language Anchor
	Summarizing.Creating and answering questions about a text.	How are higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating, utilized during lessons?	Standards 1, 2, 3, 4, 5, 6
	 Analyzing story structure through use of an organizer (e.g., story map). 	Think Alouds are an effective way to model critical analysis of literature.	KS 15% Anchor Standards 1
	Explicit instruction and scaffolding in discussion and/or cooperative learning protocols that enhance analysis and interpre- tation of literature and ensure participation of all group members.	Utilize differentiated small-group instruction based on student as- sessment data in critical analysis of literature.	Standards 1, 4, 5
EGIES	Comprehension Strategies Explicit instruction & scaffolding in: Comprehension strategies:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Literature
EHENSION STRATEGIES	 Activating prior knowledge. Inference. Drawing conclusions. Prediction. 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
HENSI	Determining importance. Questioning.	How does the reciprocal nature of reading and writing enhance the literacy of students?	KS 15% Anchor Standards
	Visualizing. Multiple comprehension strategies:	Are students engaged in authentic reading and writing during the literacy block and throughout the school day?	2, 3
COMPI	Concept Oriented Reading Instruction – CORI. Reciprocal Teaching.	How are higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating utilized during lessons?	
	Transactional Strategy Instruction. Informed Strategies for Learning.	Do students strategically and independently use comprehension strategies to understand complex text?	
	Comprehension strategies needed to read digital media	Utilize differentiated small-group instruction based on student as- sessment data in comprehension strategies.	
	Questioning the Author Graphic Organizer (e.g., story maps/goal-structure map)	Think Alouds are an effective way to model the use of comprehen- sion strategies before, during, and after reading.	
	Writing to communicate understanding of text Retelling using story structure and plot elements	Based on the stage of reader development, illustrations may provide support as readers use comprehension strategies to understand text.	
	 Metacognitive reading: Monitoring, Clarifying, and Fix Up Monitor understanding during and after reading (e.g., self-questioning of understanding while reading). For example, "Is the text making sense to me?" "Do I understand the text?" 		
	Utilize fix-up strategies (e.g., reread, read on, etc.) when text is confusing for the reader.		

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	Reading: Literature			
	Effective Instruction and Elements o Across All Content Areas	f Curricula	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ELEMENTS OF LITERATURE	Elements of Literature Explicit instruction and scaffoldi story and drama and how those elements Story-structure elements • setting (time and place), • characters - how they respond to ma contribute to the sequence of events • elements of plot Narrative Comprehension Terminology initiating event character goal(s) attempts outcome story ending Elements of plot (Begin using narrative with K-2 students and move towards a Graphic organizers (e.g., story maps/g	ents interact: ajor events and how their actions (Literary Terminology Plot: actions rising action conflict/problem climax falling action resolution theme e comprehension terminology adding literary terminology.)	future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	KCCS: Reading: Literature Anchor Standard 5 Appendix B KS 15% Anchor Standard 3
	 Poetry Forms of poetry (e.g., free verse, ha Devices of style (e.g., allusion, symb Devices of sound (e.g., onomatopoet consonance, rhythm) 	ol, puns, and wordplay)		
VOCABULARY	 Vocabulary Explicit instruction and scaffoldi Providing meaningful instruction that students to attend to vocabulary wor lesson. Using a COMMON FRAMEWORK [2005] Six-Step Process; Beck, McK Vocabulary Instruction) for vocabular characteristics of effective voca connect to background knowledge, of known words and new words, incorp multiple exposures in a variety of co- knowledge.) Differentiating between context that that is less supportive. Using models (e.g., semantic feature deepen word knowledge (e.g., defini- association). Using word origins to determine unk Common affixes and roots (e.g., ' unknown words. Using vocabulary strategies (e.g., Vd egy; Knowledge Rating) to determin Using examples and non-examples. Interpreting figurative language. Metaphors Similes Personification Idioms Using resource materials (e.g., gloss resources, visuals). Encouraging wide reading and word 	includes opportunities for ds before, during, and after the c (e.g., Marzano & Pickering eown,& Kucan [2002] Robust ry instruction that includes the abulary instruction . (e.g., create relationships between orate meaningful use, provide ntexts, utilize higher-level word supports vocabulary and contex e analysis, Frayer Model, etc.) to tion, synonyms, antonyms, and nown words. Greek & Latin) to determine ocabulary Self-Collection Strat- e unknown words.	content, and during and after working with new vocabulary?	KCCS: Reading: Literature Anchor Standard 4 Language Anchor Standards 3, 4, 5, 6 Speaking and Listening Anchor Standard 6 KS 15% Anchor Standard 3

	Reading: Informational Text		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
ENVIRONMENT	 Environment Establish an environment that includes: authentic reading and writing tasks, extended periods of time for students to read and write, discussion related to learning, differentiated instruction based on assessment data, and technology and media. 	Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students engaged in discourse related to reading, writing, and content areas throughout the school day? Do teachers structure language situations in order to lower students' affective filter? Does the environment reflect and validate background knowledge of students? What native-language supports (e.g., bilingual support, cognates, peers, online technology, etc.) are available to help students clarify and monitor understanding? Students need ample wait time for thinking.	KCCS: Reading Anchor Standard 10 Writing Anchor Standard 10 Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	Motivation and Engagement Motivate students using: • Choice • Collaboration • Challenge • Authenticity • Technology Engage students using: • Cooperative Learning • Discussions • Technology	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match learners' needs. When constructing discussion groups or literature circles, think about the language proficiencies and cultural backgrounds of students. Or- ganize the groups to provide for multiple perspectives and language abilities. Give ample opportunities for students to clarify key concepts in their native language. Engagement drops off when cognitive demand (e.g., level of thinking required) is too high or too low. Plan instruction and academic tasks at the appropriate level of cognitive demand for each student. Ensure that technology and media support learning rather than distract students from the lesson objectives.	KCCS: Reading Anchor Standard 10 Writing Anchor Standard 10 Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1

	Reading: Informational Text		5
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
LEARNING OBJECTIVES	Learning Objectives Establish <u>content objectives</u> based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Literature
	Utilize whole-group and differentiated small-group instruction based on student needs. Post content objectives for students and use them before and after the	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
RNINC	lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning.	accommodations used to match the learners' needs. How do the objectives lead instruction?	Writing Anchor
LEA	Establish language objectives based on assessment data that is tied to standards.	Content and language objectives must be recognizable throughout the lesson.	Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
	Post language objectives for students. Consider the language domains (e.g., listening, speaking, writing, read- ing) of an academic task when planning a lesson.	Refrain from incorporating too many content and language objec- tives during one lesson. Learning objectives include explicit instruction (e.g., declarative	Language Anchor
	Determine the language and language structures needed for students to access the content standard (language function).	[what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided practice, and independent practice.	Standards 1, 3, 6
	Determine how the language and the language structures will be taught (e.g., use of language supports: vocabulary, sentence frame, gram- matical structures, strategic use of native- language support, cognates, graphic organizers).	For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition which should guide language objectives.	
	Provide explicit and interactive modeling of language.	Continuums may be helpful in determining stages of language acquisition.	
	Check that students understand the objectives throughout the lesson and make instructional adjustments during the lesson or reteach if needed.	How do teachers use a student's English Language Proficiency Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi- ate, Advanced) to plan instruction that supports movement from one proficiency level to the next?	
	Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical thinking and systems thinking, problem identification formulation and solution, creativity and intellectual curiosity).	How do listening, speaking, reading, and writing fit the content objec- tive of the lesson?	
	Utilize information and communication skills including media literacy, information literacy, and Information and Communications Technology (ICT) literacy.	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
		Does language proficiency influence instructional decisions?	
ELECTION	Text Selection Text selection for WHOLE-GROUP instruction Utilize high-quality challenging literature that supports the develop- ment of deep comprehension.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	KCCS: Reading: Literature Anchor
TEXT SE	Carefully select and analyze text for: • Text complexity	Provide a variety of literature (e.g., fantasy, folktales, historical fiction).	Standard 10
Ë	 Quantitative (e.g., lexile, ATOS book level) Qualitative (e.g., levels of meaning, structure, language conventionality and clarity, and knowledge demands) 	Expose students to multiple sources and types of text, including print and electronic?	Appendix B KS 15%
	 Reader and task (e.g., cognitive abilities, reading skills, motivation and engagement with task and text, prior knowledge and experi- ence, content and/or theme concerns, complexity of associated tasks) 	Are text sources culturally and linguistically diverse? Utilize accommodations and modifications of text when needed to provide access to all students.	Anchor Standards 11, 12
	Cohesive content based units of study Text selection for SMALL-GROUP and differentiated		
	instruction Utilize instructional-level text with explicit instruction that matches the needs of the reader determined by an analysis of a diagnostic assessment.		
	Select and analyze text for:		
	 Instructional-level text (lexile or ATOS book levels) Opportunities to practice reading components (word recognition, fluency, and comprehension) Opportunities to practice strategy use 		
	 Text selection for INDEPENDENT READING Provide explicit instruction and coaching about how to select a text and routines for independent reading that guide students to read 		
	ever-more challenging texts.		

Kansas Guide to Learning: Literacy \diamond 13

	Reading: Informational Text			
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections	
CRITICAL ANALYSIS OF INFORMATIONAL TEXT	 Critical Analysis of Informational Text Explicit instruction and scaffolding in critical literacy: Seeking to understand the text or situation in more or less detail to gain perspective. Examining multiple viewpoints. Focusing on sociopolitical issues (e.g., power in relationships between and among people). Taking action and promoting social justice. Determining author's purpose: (e.g., Inform, Persuade, Describe) and how that impacts the presentation of the text. Explicit instruction and scaffolding in: Using visual information (e.g., maps, photos, digital information) to expand and deepen understanding of the topic as presented in the text. Evaluating the validity and reliability of the source. Explicit instruction and scaffolding information from two texts on the same topic in order to write or speak on that topic. Explicit instruction and scaffolding in how to draw evidence from informational texts to support analysis, reflection, and research. For example, "What source of information (e.g., letters, maps, pictures, diaries) did an author on the Battle of Gettysburg use to convey the decisions made by the Northern and Southern leaders during that battle?" 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Do teachers use formative data to guide lesson planning? Are rubrics used to evaluate the critical analysis of an informational text? Can students provide a critical analysis of an informational text through discourse? Through writing? Do students use their formative data to set goals for themselves? How can analysis of text differ according to point of view? How does the historical context of when the text was written impact the way that it was written? What role does culture play in understanding the text? How are higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating, utilized during lessons? Utilize differentiated small-group instruction based on student assessment data in critical analysis of informational text. 	KCCS: Reading Informational Text Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 Writing Anchor Standards 1, 2, 4, 7, 8, 9,10 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 Language Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standards 1, 4, 5	
RESEARCH	 Research Explicit instruction and scaffolding in the: Research Process: Establish a focus question. Gather and select relevant information. Integrate and summarize information. Assess credibility and accuracy of sources. Demonstrate understanding of the subject matter. Communicate subject matter. Presentation of Research: Establish a purpose. Determine how the audience influences how the information will be presented. Determine the most effective use of technology to communicate the information. Utilize broadcasting and publishing information to create an effective presentation. 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Utilize differentiated small-group instruction based on observations during lessons on research. Be open to new and emerging technology and communication tools for conducting research. Prepare students to give credit to or quote an author's thinking when using information gathered through research. Be aware of the ethical uses of technology and encourage these habits in the classroom. Technological limitations in their environments and school policies may limit students' ability to gather a variety of sources. 	KCCS: Reading Informational Text Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 Writing Anchor Standards 1, 2, 4, 7, 8, 9,10 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 Language Anchor Standards 1, 2, 3, 4, 5, 6 Kandards 1, 4, 5	

	Reading: Informational Text		iyanten - Grau
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
		с с	
COMPREHENSION STRATEGIES	Comprehension Strategies Explicit instruction and scaffolding in: Comprehension Strategies: • Activating prior knowledge. • Inference. • Drawing conclusions. • Prediction. • Determining importance. • Questioning. • Visualizing. Multiple comprehension strategies: • Concept Oriented Reading Instruction – CORI. • Reciprocal Teaching. • Transactional Strategy Instruction. • Informed Strategies for Learning. Questioning the Author Summarizing text • Get the Gist. • Paragraph Writing Frames. • Rules of Summarization. • Graphic organizers to support summarization. Comprehension strategies needed to read digital media Making connections between events, procedures, or concepts in historical, scientific, or technical text. Metacognitive reading: Monitoring, Clarifying, and Fix Up	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Some models and strategies (e.g., Questioning the Author) may need additional scaffolding and contextualization for second- lan- guage learners and other populations. How does the reciprocal nature of reading and writing enhance the students' comprehension of informational text? Are students engaged in authentic reading and writing related to informational text during the literacy block and throughout the school day? Explicit instruction in using charts, tables, graphs, etc. may help improve students' comprehension of informational text.	KCCS: Reading Informational Text Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 KS 15% Anchor Standards 2, 3
TEXT STRUCTURES	 Monitor understanding during and after reading. Utilize fix-up strategies (e.g., reread, read on, etc.) when needed. Text Structures Explicit instruction and scaffolding in understanding various text structures: Chronology (sequence). Comparison. Cause/effect. Problem/solution. Description. Explicit instruction and scaffolding in using clue words (e.g., because, so, first, next) to identify the text structure of a paragraph, chapter, or section of text. Explicit instruction and scaffolding in understanding how to select or create an appropriate graphic organizer in relation to text structures. Explicit instruction and scaffolding in analyzing how a particular text structure impacts understanding at the: sentence level. paragraph level. echapter level. section level. 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Excessive emphasis on solely identifying text structures de- emphasizing overall understanding of the text. Text structure sometimes can help to support a student's under- standing of the text. At times text structure can add to background knowledge, which may support overall comprehension of the text. Utilize a combination of author's purpose and clue words to deter- mine text structures that will increase understanding of text.	KCCS: Reading Informational Text Anchor Standard 5 KS 15% Anchor Standard 3
TEXT FEATURES	Text Features Explicit instruction and scaffolding in understanding and using various text features: • Typographic (e.g., boldface print, italics). • Organizational (e.g., headings, index, glossary). • Graphic aids (e.g., maps, diagrams, charts, hyperlinks, captions).	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Emphasize how text features can help students understand the text.	KCCS: Reading Informational Text Anchor Standard 5 KS 15% Anchor Standard 3

Reading: Informational Text		
Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
Across All Content Areas	for Teaching and Learning	Connection
		Connection KCCS: Reading Information Text Anchor Standard 4 Language Anchor Standards 3, 4, 5, 6 Speaking and Listening Anchor Standard 6 KS 15% Anchor Standard 3
Similes Personification		
 Personification Idioms 		
• Using resource materials (e.g., glossaries, dictionaries, digital).		
 Encouraging wide reading and word consciousness. 		

Reading Tier 2 Instruction

Reading: Interventions

Effective Instruction and Elements of Curricula

An instructional framework that includes:

- Explicit Instruction
- Clear objectives

PPLEMENTAL

- Clearly modeled and demonstrated skill
- Provides guided practice
- Checks for understanding
- Provides timely feedback as well as deliberate scaffolding
- Monitors independent practice
- Provides opportunities for cumulative practice of previously
- learned skills and conceptsMonitors student progress pro-
- viding re-teaching as necessary • Systematic instruction (carefully
- sequenced instruction)Scaffolding (modeling, guided, and independent practice)
- Intensive Instruction

Word Study:

- Word recognition (e.g., phonic elements, syllabication)
- Word analysis (e.g., affixes, root words)

Fluency:

- Accurate word recognition
- · Appropriate rate
- Expression.

Organized opportunities for extensive reading at the student's instructional reading level, both with and without teacher feedback.

Vocabulary:

- Teach specific meanings of words using direct instruction, which includes a research-based framework for vocabulary instruction
- Teach word-learning strategies (e.g., morphemic analysis, contextual analysis)

Comprehension:

- Metacognition
- Cooperative learning
- · Graphic and semantic organizers
- · Questioning with feedback
- Write summaries
- · Comprehension strategies

Recommendations

Elementary

- Homogeneous, small group (3-5 students)
- Targeted, skill-based instruction
- 30 minutes in addition to time allotted for core (Tier 1)
- Instruction is based on student instructional need, not on chronological age or grade level

Assessments

Assessment is critical to developing an effective plan for instruction in intervention. Areas of reading (e.g., phonological awareness, fluency, comprehension, etc.) should be evaluated and analyzed to develop an individual instructional plan.

Universal Screener:

 Curriculum Based Measurement (CBM) for rate and accuracy

Diagnostic:

- Phonological Awareness Inventory
 Phonics and structural-analysis inventory
- Informal Reading Inventory and/or running record with miscue analysis
- Fluency Rubric
- Retelling of a narrative text
- Summary of an informational text
- Questions based on a text

Progress Monitoring:

- The same CBM for rate and accuracy that was used for Universal Screener
- Must measure the same skill/strategy taught during intervention
- · Must be frequent

Mastery: Pre-Post

- Phonological Awareness Inventory subtests
- Phonics and structural analysis
 inventory subtests
- Informal Reading Inventory and/or running record with miscue analysis
- Retelling of a narrative text
- Summary of an informational text
- Questions based on a text

Critical Questions and Considerations for Teaching and Learning

Do highly qualified and highly trained teachers provide the interventions?

Tier 2 instruction may be provided by educators trained specifically in the intervention:

- Classroom teachers
- Reading specialists or other certified teachers, including Special Education
- Carefully selected paraeducators

Is the core instruction that is occurring in reading adequate and effective?

What is the evidence base of the interventions that your district/school uses?

Is progress-monitoring data used to adjust instruction during intervention?

Are progress-monitoring measures aligned to the focus of instruction in interventions?

Does the data reflect that the interventions are impacting student achievement?

Resources and support for providing interventions to struggling readers, including those with an exceptionalities may be found at:

www.kansasmtss.org

www.ksdetasn.org

Kansas Guide to Learning: Literacy <> 17

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Reading Tier 3 Instruction

Effective Instruction and Elements of Curricula

Recommendations

• Homogeneous, small group (1-3

· 60 minutes or two 30- minute ses-

· Instruction is based on student in-

structional need, not on chronologi-

sions, in addition to time allotted for

Elementary

students)

core (Tier 1)

cal age or grade level

- An instructional framework that includes:
- Explicit Instruction
- · Clear objectives · Clearly modeled and demonstrated skill
- Provides guided practice
- · Checks for understanding
- Provides timely feedback as well as deliberate scaffolding
- Monitors independent practice
- Provides opportunities for cumulative practice of previously learned skills and concepts
- Monitors student progress providing re-teaching as necessary
- · More systematic instruction (carefully sequenced instruction)
- · More scaffolding (modeling, guided, and independent practice)
- More intensive Instruction (e.g., smaller group, more time, more intensive program, add manipulatives, multi-sensory)
- More practice cycles for a given concept

Word Study:

- · Word recognition (e.g., phonic elements, syllabication)
- · Word analysis (e.g., affixes, root words)

Fluency:

- · Accurate word recognition
- · Appropriate rate
- Expression

Organized opportunities for extensive reading at the student's instructional reading level, both with and without teacher feedback.

Vocabulary:

- · Teach specific meanings of words using direct instruction, which includes a research-based framework for vocabulary instruction
- Teach word-learning strategies (e.g., morphemic analysis, contextual analysis)

Comprehension:

- Metacognition
- Cooperative learning
- · Graphic and semantic organizers
- · Questioning with feedback
- Write summaries
- · Comprehension strategies

Assessments

Assessment is critical to developing an effective plan for instruction in intervention. Areas of reading (e.g., phonological awareness, fluency, comprehension, etc.) should be

evaluated and analyzed to develop an individual instructional plan.

Universal Screener:

· Curriculum Based Measurement (CBM) for rate and accuracy

Diagnostic:

- Phonological Awareness Inventory · Phonics and structural analysis inventory
- running record with miscue analysis
- Fluency Rubric
- · Retelling of a narrative text
- Summary of an informational text
- · Questions based on a text

Progress Monitoring:

- . The same CBM for rate and accuracy that was used for Universal Screener
- · Must measure the same skill/strategy taught during intervention
- · Must be frequent

Mastery: Pre-Post

- · Phonological Awareness Inventory subtests
- · Phonics and structural analysis inventory subtests
- · Informal Reading Inventory and/or
- running record with miscue analysis
- · Retelling of a narrative text
- · Summary of an informational text
- · Questions based on a text

Critical Questions and Considerations for Teaching and Learning

Do highly qualified and highly trained teachers provide the interventions?

Tier 3 instruction may be provided by educators who are trained specifically in the intervention:

- Classroom teachers
- · Reading specialists or other certified teachers, including Special Education
- · Carefully selected paraeducators
- Is core reading instruction adequate and effective?

What is the evidence base of the interventions that your district/school uses?

Is progress-monitoring data used to adjust instruction during intervention?

Are progress-monitoring measures aligned to the focus of instruction in interventions?

Does the data reflect that the interventions are impacting student achievement?

How does the reciprocal nature of reading and writing enhance the students' comprehension of informational text?

Resources and support for providing interventions to struggling readers, including those with an exceptionalities may be found at:

www.kansasmtss.org

www.ksdetasn.org

18 ♦ Kansas Guide to Learning: Literacy

Informal Reading Inventory and/or

Writing Tier 1 Core Instruction

	Writing		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	Environment Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	KCCS: Writing Anchor Standard
ENVIRG	Provide multiple opportunities for different types of writing prose: descriptive, narrative, expository, compare and contrast.	When constructing discussion groups or literature circles, think about the language proficiencies and cultural backgrounds of students. Or- ganize the groups to provide for multiple perspectives and language	10 KS 15%
	Provide choice when writing to foster and promote creativity.	abilities.	Anchor
	Model for students our own writing processes and products, sharing both our successes and our frustrations.	How does the reciprocal nature of reading and writing enhance the students' writing?	Standards 1, 11, 12
	Provide a recursive (repeated) writing and revision process and the use of the common vocabulary of the 6-Trait model.	Are students engaged in authentic reading and writing throughout the school day?	
	Provide opportunities to write across the content areas (e.g., write in response to reading, write an explanation on how a math problem was solved, describe a science experiment, compare the causes of different	Do teachers structure writing situations to lower students' affective filter?	
	wars).	What native-language supports (e.g., bilingual support, cognates, peers, online technology, etc.) are available?	
	Examine authentic text to learn how authors communicate through their writing and techniques they use.	Ensure that technology and media support learning rather than distract students from the lesson objectives.	
	Establish an organizational structure for instruction, for example: • Mini-lessons • Extended time for writing • Collaboration with adults and peers to strengthen writing • Time for conferring with teacher	When teachers follow routines, students can focus their energies on writing. Predictability provides structural scaffolding to students with language needs.	
	Utilize technology and media for writing purposes.		
ENGAGEMENT	Motivation and Engagement Motivate students by: • Establishing meaningful and engaging content goals. • Providing a positive learning environment.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Students who write regularly about what they read have better	
ENG	 Making instructional methods and strategies interactive. Making literacy experiences relevant to student's interests, lives, and 	comprehension.	
P	current events.	Let students clarify key concepts in their native language.	
MOTIVATION AND	 Building effective instructional conditions (e.g., goal setting, collaborative learning). Offering students choices when assigning writing. 	Engagement drops off when cognitive demand (e.g., level of thinking required) is too high or too low. Plan instruction and academic tasks are at the appropriate level of cognitive demand for each student.	
IOTIVA	 Providing frequent feedback and student goal-setting opportunities Utilizing technology and media. 	Ensure that technology and media support learning rather than distract students from the lesson objectives.	
Σ	Engage students using:Discussion and Discussion Protocols	Sharing writing with others may increase students' motivation and engagement.	
	Inquiry Pre-writing activities		
	Technology and media		

LEARNING OBJECTIVES

Writing		
Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
Learning Objectives Establish <u>content objectives</u> based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Writing Anchor
Utilize whole-group and differentiated small-group instruction based on student needs. Post content objectives for students and use them before and after the	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning.	accommodations used to match the learners' needs. How do objectives lead instruction?	Language Anchor
Establish language objectives based on assessment data that is tied to standards.	Content and language objectives must be recognizable throughout the lesson.	Standards 1, 2, 4, 5, 6
 Post language objectives for students. Consider the language domains (e.g., listening, speaking, writing, 	Refrain from incorporating too many content and language objec- tives during one lesson.	Speaking and
 reading) of an academic task when planning a lesson. Determine the language and language structures needed for students to access the content standard (language function). Determine how the language and the language structures will be 	Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided practice, and independent practice.	Listening Anchor Standards 2, 4, 5, 6
taught (e.g., use of language supports: vocabulary, sentence frame, grammatical structures, strategic use of native-language support, cognates, graphic organizers).	For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition which should guide language objectives.	KS 15% Anchor
 Provide explicit and interactive modeling of language. Check that students understand the objectives throughout the lesson and make instructional adjustments during the lesson or reteach as 	Continuums may be helpful in determining stages of language acquisition.	Standards 1, 2, 11, 12
 Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical thinking and systems thinking, problem identification formulation and 	How do teachers use a student's English Language Proficiency Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi- ate, Advanced) to plan instruction that will support movement from one proficiency level to the next?	
solution, creativity and intellectual curiosity). • Utilize information and communication skills including media literacy,	How do listening, speaking, reading, and writing fit with the content objective of the lesson?	
information literacy, and Information and Communications Technology (ICT) literacy.	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
	Does language proficiency influence instructional decisions?	



Writing Effective Instruction and Elements of Curricula Standards Critical Questions and Considerations Across All Content Areas for Teaching and Learning Connections What elements of a comprehensive assessment system would assist KCCS: Writing Process in gathering data relative to student learning and in planning for Facilitate a recursive writing and revision process. Writing future teaching and learning? Anchor Use the common vocabulary of the 6-Trait model. Standards Regardless of the program or framework utilized within a district, it is 4.5 Explicit instruction and scaffolding in: essential the decision-making process consider the student population being served, therefore activities may need to be altered and Elements of the writing process Speaking accommodations used to match the learners' needs. and WRITING EDITING PUBLISHING Establish an organizational structure for instruction: PROCESS Listening Anchor Mini-lessons 6'Trait" Standards REVISING · Extended time for writing 4, 5 · Collaboration with adults and peers to strengthen writing PREWRITING • Time for conferring with teacher Language Anchor The writing process is fundamental to all writing. Therefore, it is Standards DRAFTING important that students have frequent opportunities to rehearse, 1, 2, 4, 5, 6 draft, revise, and edit (Caulkins, 2003). RESPONDING KS 15% Provide multiple opportunities for different types of writing prose: MWREL Anchor descriptive, narrative, expository, compare and contrast. Standard · Prewriting Model for students our own writing processes and products, sharing 12 Audience awareness both our successes and our frustrations. Purpose for writing Provide a cycle for the writing process that occurs at roughly the Brainstorming (e.g., mapping, webbing, listing, discussing) same rate for all students, which allows teachers to make effective Drafting use of writing instruction, as students are learning about and applying elements of the writing process to their own writing. Revising • Knowledge of language and its conventions (e.g., words and When assessing a student's writing, determine a particular lens for phrases for effect, punctuation for effect, different context may call evaluation. For example, sometimes a teacher may choose to asfor different language use (formal vs. informal) sess only the organization of a piece of writing, but other times may evaluate all of the elements of effective writing. Editing · Conventions of standard English grammar and usage (e.g., nouns, The Kansas Writing Instruction and Evaluation Tool (KWIET) pronouns, adjectives, verbs, verb tenses, prepositional phrases, is an online environment where students compose pieces of writing complete sentences, correctly use to, too, two, etc.) in response to writing tasks and where teachers evaluate, score, and Conventions of capitalization, punctuation, and spelling provide feedback on that student writing. Publishing Elements of effective writing (e.g., 6-Traits: Ideas, Organization, Word Choice, Voice, Sentence Fluency, Conventions) Genres of writing · Argumentative and opinion Informative/explanatory

NRITING PROCESS

NarrativeOther

	Writing		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
TEXT TYPES AND PURPOSES: OPINION	 Text Types and Purposes: Opinion (The term Argument is used started in grade 6.) Explicit instruction and scaffolding Opinion pieces: Examine models of opinion pieces (reading – writing connection). Writing an opinion piece includes: Identify an opinion. Cite text and other resources. Organize information to group the ideas logically to support the writer's purpose. Link opinion and reasons using words and phrases. Provide a concluding statement or section. 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Beginning writers start with a personal opinion and support and then move to an opinion that is supported by a text. Have students write about what they read. Increase how much students write. Students should have multiple drafts of opinion writing to select from when entering the process to produce a polished piece of writing. The writing process should help students to produce a final draft of an opinion writing piece. Select model/mentor/touchstone texts that will facilitate the development of the students' ability to analyze and reflect on the important aspects of opinion writing. When writing in response to reading, students should support their opinions with evidence from the text. Providing students an opportunity to share their writing orally may help them refine their draft. Differentiate instruction based on age, writing development, and access to research tools. The Kansas Writing Instruction and Evaluation Tool (KWIET) is an online environment where students compose pieces of writing in response to writing tasks and where teachers evaluate, score, and provide feedback on that student writing.	KCCS: Writing Anchor Standards 1, 4, 5, 6, 7, 8, 9 Appendix C: Samples of Student Writing Reading Anchor Standards 1, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 4, 5 Language Anchor Standards 4, 5 Language Anchor Standards 1, 2, 4, 5, 6
TEXT TYPES AND PURPOSES: INFORMATIVE/EXPLANATORY	 Text Types and Purposes: Informative/Explanatory Explicit instruction and scaffolding in: Informative/explanatory: Examine models of informative/explanatory pieces (reading - writing connection). Writing an informational/explanatory piece includes: Gather and select information on the topic. Introduce topic clearly. Develop the topic (e.g., with facts and other information related to the topic). Organize information logically (e.g., incorporate transitional words and phrases, use informational text features to support comprehension for the reader). Use precise language and domain-specific vocabulary to inform or explain the topic. Provide a concluding statement or section. 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Beginning writers start with a personal opinion and support and then move to an opinion that is supported by a text. Have students write about what they read. Increase how much students write. Students should have multiple drafts of opinion writing to select from when entering the process to produce a polished piece of writing. The writing process should help students to produce a final draft of an opinion writing piece. Select model/mentor/touchstone texts that will facilitate the development of the students' ability to analyze and reflect on the important aspects of opinion writing. When writing in response to reading, students should support their opinions with evidence from the text. Providing students an opportunity to share their writing orally may help them refine their draft. Differentiate instruction based on age, writing development, and access to research tools. The Kansas Writing Instruction and Evaluation Tool (KWIETT) is an online environment where students compose pieces of writing in response to writing tasks and where teachers evaluate, score, and provide feedback on that student writing. 	KCCS: Writing Anchor Standards 2, 4, 5, 6, 7, 8, 9 Appendix C: Samples of Student Writing Reading Anchor Standards 2, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 4, 5 Language Anchor Standards 4, 5 Language Anchor Standards 1, 2, 4, 5, 6 KS 15% Anchor Standards 1, 2, 4, 11

	Writing		rgarten - Grad
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
RATIVE	Text Types and Purposes Narrative Explicit instruction and scaffolding in:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is	KCCS: Writing Anchor Standards
TEXT TYPES AND PURPOSES: NARRATIVE	Narratives: • Compose real or imagined story. • Include single or multiple events. • Examine models of narrative texts and discuss an author's use of	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Beginning writers start with conveying personal experiences or	3, 4, 5, 6, 7, 8, 9 Appendix C: Samples
PURPO	story and literary elements (e.g., setting, characters, goals, climax, resolution) in planning to construct an imagined story. (reading - writ- ing connection).	stories and then move to imaginary stories. Increase the amount of writing students produce while increasing the	of Student Writing
AND	Writing a narrative piece includes:Organize an event sequence that unfolds naturally	expectation of complexity for their written narratives.	Reading Anchor Standards
TYPES	 Use temporal words to signal event order (e.g., first, next, last). Use words, phrases, and sensory details to convey events. 	Students should have multiple drafts of narrative writing to select from when entering the process to produce a polished piece of writing.	3, 4, 5, 6, 7, 8, 9
ГЕХТ	Use narrative techniques (e.g., dialogue) to develop characters and events.	The writing process should help students to produce a final draft of a narrative writing piece.	Speaking and Listening
	Provide an ending that follows the narrated events.	Select model/mentor/touchstone texts that will facilitate the develop- ment of the students' ability to analyze and reflect on the important aspects of narrative writing.	Anchor Standards 4, 5
		Providing students an opportunity to share their writing orally may help them refine their draft.	Language Anchor
		Differentiate instruction based age and writing development.	Standards 1, 2, 4, 5, 6
		The Kansas Writing Instruction and Evaluation Tool (KWIET) is an online environment where students compose pieces of writing in response to writing tasks and where teachers evaluate, score, and provide feedback on that student writing.	KS 15% Anchor Standards 1, 2, 4, 11
ARCH	Research Explicit instruction and scaffolding in the research process: • Gather and select information (a variety of print and digital sources)	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading Anchor
RESEARCH	 Assess credibility and accuracy of sources. Employ note-taking strategies. 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	Standards 1, 2, 3, 4, 5, 6, 7, 8, 9
	Categorize information.	accommodations used to match the learners' needs. How do you teach students to evaluate the credibility of the sources	Writing Anchor
	 Introduce topic clearly. Develop the topic (e.g., with facts and other related information). 	that they use for information when doing research?	Standards 1, 2, 4, 5, 6,
	 Organize information (summarize) logically. incorporate transitional words and phrases 	How do you teach students to access multiple types of media to conduct research?	7, 8, 9 Speaking
	 use informational text features to support comprehension for the reader 	Do students understand what plagiarism is and how to avoid it? Differentiate instruction based age, writing development, and access	and Listening
	 Use precise language and domain specific vocabulary to inform or explain the topic. 	to research tools.	Anchor Standards
	 Use resources ethically (such as avoiding plagiarism). Use visual resources effectively. 	The Kansas Writing Instruction and Evaluation Tool (KWIET) is an online environment where students compose pieces of writing in response to writing tasks and where teachers evaluate, score, and	1, 2, 4 Language
	Provide a concluding statement or section.Provide a list of credible sources.	provide feedback on that student writing.	Anchor Standards 1, 2, 3, 4, 5, 6
	Explicit instruction and scaffolding in how to draw evidence from literary texts to support analysis, reflection, and research. For example, "Describe how E.B. White developed the character of Fern in Charlotte's Web through her thoughts, actions, and words."		KS 15% Anchor Standards 1, 2, 4, 11
	Explicit instruction and scaffolding in how to draw evidence from informational texts to support analysis, reflection, and research. For example, "What source of information (e.g., letters, maps, pictures, diaries) did an author writing about the Battle of Gettysburg use to convey the decisions made by the Northern and Southern leaders during that battle?"		

PRODUCING AND PUBLISHING

Writing		
Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
 Producing and Publishing Explicit instruction and scaffolding in: Developing a high-quality presentation in consideration of: Subject Occasion Audience Purpose Speaker (e.g., what voice do you want to come across? authority, facilitator) Technology Infusing technologies to include Purpose and Audience. Together these influence the decision-making process of how to present information (ALTEC, 2012): Digital citizenship Technology operations and concepts Critical thinking, problem solving, and decision making Technology communication tools Social, ethical, and human issues in regard to information and information technology Effective participation in groups to pursue and generate information Broadcasting and publishing information Topinion Informative/Explanatory Narrative 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Word-processing tools minimize difficulties with handwriting and spelling, allow for easy drafting and edits, promote student collabora- tion, and allow for greater teacher assistance. How will you differentiate for students who have difficulties com- municating effectively? Be open to new and emerging technology and communication tools. Differentiate instruction based on age, writing development, and access to publishing tools. For example, kindergarten students may not word process the text for their writing. Be aware of copyright as students work on presentations. Technological limitations in their environment and school policies may limit students' ability to fully develop a presentation. 	KCCS: Writing Anchor Standard 6 Speaking and Listening Anchor Standards 4, 5, 6 Language Anchor Standards 1, 2 KS 15% Anchor Standard 1, 2, 4, 5, 11

Speaking and Listening Tier 1 Core Instruction

	Speaking and Listening		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	 Environment Establish an environment that prepares students to: Collaborate with others through social, cognitive, and academic interactions in order to utilize language skills as a means for learning. Demonstrate command of conventions of English grammar and usage in formal and informal situations. Use language to develop deep understanding of content. Integrate and evaluate information. Acquire vocabulary and use it appropriately. Engage in appropriate social interactions. Utilize technology and media. 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students engaged in discourse related to reading, writing, and content areas throughout the school day? Do teachers structure language situations to lower students' affective filter? How does the environment reflect and validate background knowl- edge of students? What native-language supports (e.g., bilingual support, cognates, peers, online technology, etc.) are available? Students need ample wait time to think.	KCCS: Language Anchor Standards 1, 3, 4, 5, 6 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	Motivation and Engagement Motivate students using: • Choice • Collaboration • Challenge • Authenticity (e.g., real-life tasks and connections to personal experi- ences) • Technology and media Engage students using: • Cooperative Learning • Discussions • Literature Circles • Public Speaking (e.g., see types of presentations such as argumentative) • Technology and media	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. When constructing discussion groups or literature circles, think about the language proficiencies and cultural backgrounds of students. Or- ganize the groups to provide for multiple perspectives and language abilities. Give ample opportunities for students to clarify key concepts in their native language. Engagement drops off when cognitive demand (e.g., level of thinking required) is too high or too low. Plan instruction and academic tasks at the appropriate level of cognitive demand for each student. Engaging talk structures, such as discussion and cooperative learn- ing, require excellent classroom management to be effective. Ensure that technology and media support learning rather than distract students from the lesson objectives.	KCCS: Language Anchor Standard 1 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standard 1



Kansas Guide to Learning: Literacy \Rightarrow **25**

| Kindergarten - Grade 5

Jerya	Speaking and Listening		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
TIVES	Learning Objectives Establish <u>content objectives</u> based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Language Anchor
G OBJECTIVES	Utilize whole-group and differentiated small-group instruction based on student needs. Post content objectives for students and use them before and after the	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Standards 1, 3, 4, 5, 6 Speaking
NING	lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning.	How do the objectives lead instruction?	and Listening
LEARNIN	Establish language objectives based on assessment data that is tied	Content and language objectives must be recognizable throughout the lesson.	Anchor Standards
	to standards. Post language objectives for students.	Refrain from incorporating too many content and language objec- tives during one lesson.	1, 2, 3, 4, 5, 6
	Consider the language domains (e.g., listening, speaking, writing, read- ing) of an academic task when planning a lesson.	Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided	
	Determine the language and language structures needed for students to access the content standard (language function).	practice, and independent practice. For districts/schools with ELs, assessment data can help determine	
	Determine how the language and the language structures will be taught (e.g., use of language supports: vocabulary, sentence frame, gram-	the Stage of Language Acquisition which should guide language objectives.	
	matical structures, strategic use of native-language support, cognates, graphic organizers).	Continuums may be helpful in determining stages of language acquisition.	
	Provide explicit and interactive modeling of language. Check that students understand objectives throughout the lesson	How do teachers use a student's English Language Proficiency Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi-	
	and make instructional adjustments during the lesson or reteach as needed.	ate, Advanced) to plan instruction that supports movement from one proficiency level to the next?	
	Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical	How do listening, speaking, reading, and writing fit the content objec- tive of the lesson?	
	thinking and systems thinking, problem identification formulation and solution, creativity and intellectual curiosity).	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
	Utilize information and communication skills including media literacy, information literacy, and Information and Communications Technology (ICT) literacy.	Does language proficiency influence instructional decisions?	
	Comprehension and Collaboration	What elements of a comprehensive assessment system would assist	Speaking
ATIO	Explicit instruction and scaffolding in: • Dynamics of group discussions and turn taking.	in gathering data relative to student learning and in planning for future teaching and learning?	and Listening
OR/	Rules of interaction.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	Anchor Standards
LAB.	Conversing on a topic at length. Active listening.	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	1, 2, 3
5 CO	Building on others' conversations.	How do these instructional items address the needs of the popula-	KS 15% Anchor
Ð	 Asking and Answering Questions. Questioning for different purposes (e.g., clarification, elaboration, 	tion of your students? Given the unique cultures and needs represented in classrooms,	Standard 1
NOI	comprehension). • Explaining ideas.	allow students to utilize their voice to communicate their thoughts and ideas clearly.	,
COMPREHENSION AND	Connecting talk used in classroom. Practice movement between teacher directed, pairing, small group, and teacher refocus.	How does your district/ school/classroom cultivate an environment that takes into account students' cultural diversity and communica- tion needs?	
MPRI	Provide a structure/strategy to help students synthesize key ideas as	How do you strategically group students to maximize their interac- tions?	
ပ္ပ	they review. Explicit instruction and scaffolding in:	How do you create low-risk situations for students to participate in group discussions?	
	Retrieving information from diverse media and formats.Interpreting information from diverse media and formats.	How does your curriculum provide opportunities throughout the lesson for speaking and listening?	
	 Evaluating information from diverse media and formats. Explicit instruction and scaffolding in: 	The teacher should collect evidence about what has occurred in a discussion (e.g., students discuss the difference between an	
	Point of view.Use of evidence to support point of view.	amphibian and a reptile – write two differences on a dry-erase board and show the class) to ensure that students are participating in the activity and are hald accountable for learning.	
	Use of rhetoric to support point of view.	activity and are held accountable for learning. Allow for explicit instruction in group discussions and provide feed-	
		back/processing regarding student proficiency. Be aware of how much time is allowed in class for teacher talk and	
		student talk.	
		Allowing time for speaking and listening strengthens students' read- ing and writing.	

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	Speaking and Listening		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
NOWLEDGE AND IDEAS	Presentation of Knowledge and Ideas Explicit instruction and scaffolding in: Developing a high-quality presentation in consideration of: • Subject • Occasion • Audience • Purpose • Speaker (e.g., what voice do you want to come across? authority, facilitator) Technology	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Ample opportunities for student talk and interaction helps students process and evaluate peer presentations. Explicitly teach and model expectations of formal and informal language through a variety of contexts and situations.	KCCS: Writing Anchor Standard 6 Reading Anchor Standard 7 Speaking and
ON OF	Infusing technologies to include Purpose and Audience . Together these influence the decision- making process of how to present information (ALTEC, 2012):	Provide frequent opportunities for students to interact and participate in discussions before, during, and after presentations.	Standard 7 Speaking and
ESENTATION	 Digital citizenship Technology operations and concepts Critical thinking, problem solving, and decision making Technology research tools, assess the credibility and accuracy of 	How will you differentiate for students who have difficulties com- municating effectively? Differentiate instruction for students whose linguistic and academic development is outside the range of grade level.	4, 5, 6 Language Anchor
PRI	 ach source Technology communication tools Social, ethical, and human issues in regard to information and information technology 	Word-processing tools minimize difficulties with handwriting and spelling, allow for easy drafting and edits, promote student collaboration, and allow for greater teacher assistance.	1, 2 KS 15% Anchor
	 Effective participation in groups to pursue and generate information Broadcasting and publishing information 	Be open to new and emerging technology and communication tools. Be aware of copyright as students work on presentations.	Standards 1, 5
	Types of Presentation: • Argument/Persuasion • Informational/Explanatory • Narrative/Descriptive	Technological limitations in environment or school policies may limit students' ability to fully develop a presentation.	



Language Tier 1 Core Instruction

	Language Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
L	Environment Establish an environment that prepares students to:	How much time are students engaged in discourse related to read- ing, writing, and content areas throughout the school day?	KCCS: Language
ENVIRONMENT	Collaborate with others through social, cognitive, and academic inter- actions in order to utilize language skills as a means for learning.	How do teachers structure language situations to lower students' affective filter?	Anchor Standard 1, 2, 3, 4, 5, 6
ENVIE	Demonstrate command of conventions of English grammar and us- age in formal and informal situations.	How does the environment reflect and validate students' background knowledge?	Speaking
	Use language to develop a deep understanding of content.Integrate and evaluate information.	What native-language supports (e.g., bilingual support, cognates, peers, online technology, etc.) are available?	and Listening Anchor
	Acquire and use vocabulary appropriately.Utilize technology and media.	Students need ample wait time to think.	Standards 1, 2
			KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	Motivation and Engagement Motivate students using: • Choice • Collaboration	When constructing discussion groups or literature circles, think about the language proficiencies and cultural backgrounds of students. Organize groups to provide for multiple perspectives and language abilities.	KCCS: Language Anchor Standard 1, 3, 4, 5, 6
ENGA	Challenge Authenticity (e.g., real-life tasks and connections to personal experi-	Give ample opportunities for students to clarify key concepts in their native language.	Speaking
I AND	ences) • Technology	Engagement drops off when cognitive demand (e.g., level of thinking required) is too high or too low. Plan instruction and academic tasks at the appropriate level of cognitive demand for each student.	and Listening Anchor
ATION	Engage students using: • Cooperative Learning	Ensure that technology and media support learning rather than distract students from the lesson objectives.	Standards 1, 2, 3
MOTIV	DiscussionsLiterature CirclesTechnology		KS 15% Anchor Standard 1
LIVES	Learning Objectives Establish <u>content objectives</u> based on assessment data that is tied to standards.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading: Literature
OBJECTIVES	Utilize whole-group and differentiated small-group instruction based on student needs.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	Anchor Standards 1, 2, 3, 4, 5,
NG NG	Post content objectives for students and use them before and after the lesson to help students make connections from previous learning and to monitor or be metacognitive about their own learning.	accommodations used to match the learners' needs. How do the objectives lead instruction?	6, 7, 8 Writing
LEARNI	Establish language objectives based on assessment data that is tied	Content and language objectives must be recognizable throughout the lesson.	Anchor Standards
_	to standards. Post <u>language objectives</u> for students.	Refrain from incorporating too many content and language objec- tives during one lesson.	1, 2, 3, 4, 5, 6, 7, 8, 9
	 Consider the language domains (e.g., listening, speaking, writing, reading) of an academic task when planning a lesson. Determine the language and language structures needed for students 	Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and a variety of scaffolding techniques during modeling, guided	Language Anchor Standards
	to access the content standard (language function). • Determine how the language and the language structures will be	practice, and independent practice. For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition which should guide language	1, 3, 6
	taught (e.g., use of language supports: vocabulary, sentence frame, grammatical structures, strategic use of native-language support, cognates, graphic organizers).	objectives. Continuums may be helpful in determining stages of language	
	Provide explicit and interactive modeling of language.Check that students understand objectives throughout the lesson	acquisition. How do teachers use a student's English Language Proficiency	
	and make instructional adjustments during the lesson or reteach as needed.	Level (e.g., Beginning, High Beginning, Intermediate, High Intermedi- ate, Advanced) to plan instruction that supports movement from one proficiency level to the next?	
	 Utilize reading, writing, speaking and listening effectively during lessons to promote thinking and problem-solving skills (e.g., critical thinking and systems thinking, problem identification formulation and 	How do listening, speaking, reading, and writing fit the content objec- tive of the lesson?	
	solution, creativity and intellectual curiosity).Utilize information and communication skills including media literacy, information literacy, and Information and Communications Technology	Teachers should consider purpose and objectives for student lan- guage interactions and require students to demonstrate understand- ing based on their discussions.	
	(ICT) literacy.	Does language proficiency influence instructional decisions?	

	Language		
		 The Kansas Guide to Learning: Literacy details the conve hem within reading, writing, speaking and listening contexts 	
	This information also is included in the Reading, Writing, Sp	beaking, and Listening tables.	
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
E 0	Conventions of Standard English Explicit instruction and scaffolding within the contexts of	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for	KCCS: Language
טאגט באפר	 reading, writing, speaking, and listening about content: Grammar and Usage: Parts of Speech (e.g., noun, adjective, verb, adverb, conjunction, pronouns, preposition, article). Sentence Structures (e.g., simple, compound, complex, compound- 	future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Anchor Standard 1, 2
	complex sentences) and Functions (e.g., statement, question, command, exclamation).	Guide students to compare the conventions of their native language and those of English.	
CONVENTIONS OF STANDARD ENGLISH	Appropriate forms (e.g., singular, plural, subject-verb agreement). Capitalization Punctuation	How does your instruction provide opportunities for students to practice and apply their understanding of English grammar within meaningful contexts?	
	Spell words using: • sound/letter relationships and • patterns.	Group culturally and linguistically diverse students with native English speakers to promote acquisition and use of the conventions of standard English conventions.	
	Spell high-frequency sight words. Provide an instructional framework for teaching conventions of stan-	Differentiate instruction for students whose linguistic and academic development is outside the range of grade level.	
	dard English:	How does the use of grammar differ in reading, writing, or speaking?	
	 Activate Prior Knowledge and Cultural Connections. Start with oral examples (e.g., elicit from students a past tense sentence – "What did you do last night when you went home?"). 	Standard English conventions should be taught through reading and writing, NOT in isolation.	
	• Guided Practice: Provide students with multiple practice items.	All languages have the components of Form (e.g., phonology, mor-	
	• Examination of grammar and appropriate usage in authentic text (e.g., appropriate use of past tense in books or own writing).	phology, syntactics), Content (semantics) and Use (pragmatics).	
	Application in writing, speaking, reading, or listening.		1/000
	Knowledge of Language Explicit instruction and scaffolding within the contexts of reading, writing, speaking, and listening about content:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Language Anchor
	Knowledge of language and its conventions • Utilize English appropriately in formal and informal situations.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	Standard 3
	Adjust use of language based on contexts (e.g., presenting ideas vs. small-group discussion).	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	
	Choose words and phrases for effect.Choose punctuation for effect.	Explicitly teach and model how to use formal and informal language in a variety of contexts and situations.	
		Provide frequent opportunities for interaction and discussion to sup- ply "oral rehearsal" for reading and writing.	
<		Differentiate instruction for students whose linguistic and academic development is outside the range of grade level.	

| Kindergarten - Grade 5

	Language		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
VOCABULARY ACQUISITION AND USE	 Vocabulary Acquisition and Use Explicit instruction and scaffolding in vocabulary by: Providing meaningful instruction that includes opportunities for students to attend to vocabulary words before, during, and after the lesson. Using a COMMON FRAMEWORK (e.g., Marzano & Pickering (2005) Six-Step Process; Beck, McKeown, & Kucan (2002) Robust Vocabulary Instruction) for vocabulary instruction that includes the characteristics of effective vocabulary instruction. (e.g., connect to background knowledge, create relationships between known words and new words, incorporate meaningful use, provide multiple exposures in a variety of contexts, utilize higher-level word knowledge.) Differentiating between context that supports vocabulary and context that is less supportive. Using models (e.g., semantic feature analysis, Frayer Model, etc.) for creating depth of word knowledge (e.g., definition, synonyms, antonyms, and association) Using word origins to determine unknown words. Common affixes and roots (e.g., Greek & Latin) to determine unknown words. Using vocabulary strategies (e.g., Vocabulary Self-Collection Strategy; Knowledge Rating) to determine unknown words. Using examples and non-examples. Interpreting figurative language. Metaphors Similes Personification Idioms Using resource materials (e.g., glossaries, dictionaries, digital resources, visuals). Encouraging wide reading and word consciousness. 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do you use student interaction to foster attention to nuances in word meaning? Incorporate ample opportunities for students to talk and interact with the text, so they can understand how to identify context clues that help them focus on the nuances of words meanings. Provide meaningful strategies to support students' understanding of the meaning behind figurative language. Help students create mental images associated with figurative language? All languages have the components of Form (e.g., phonology, morphology, syntactics), Content (semantics) and Use (pragmatics). 	KCCS: Language Anchor Standard 4, 5, 6 Reading Anchor Standard 4 Writing Anchor Standard 4



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Phonics and Word Recognition

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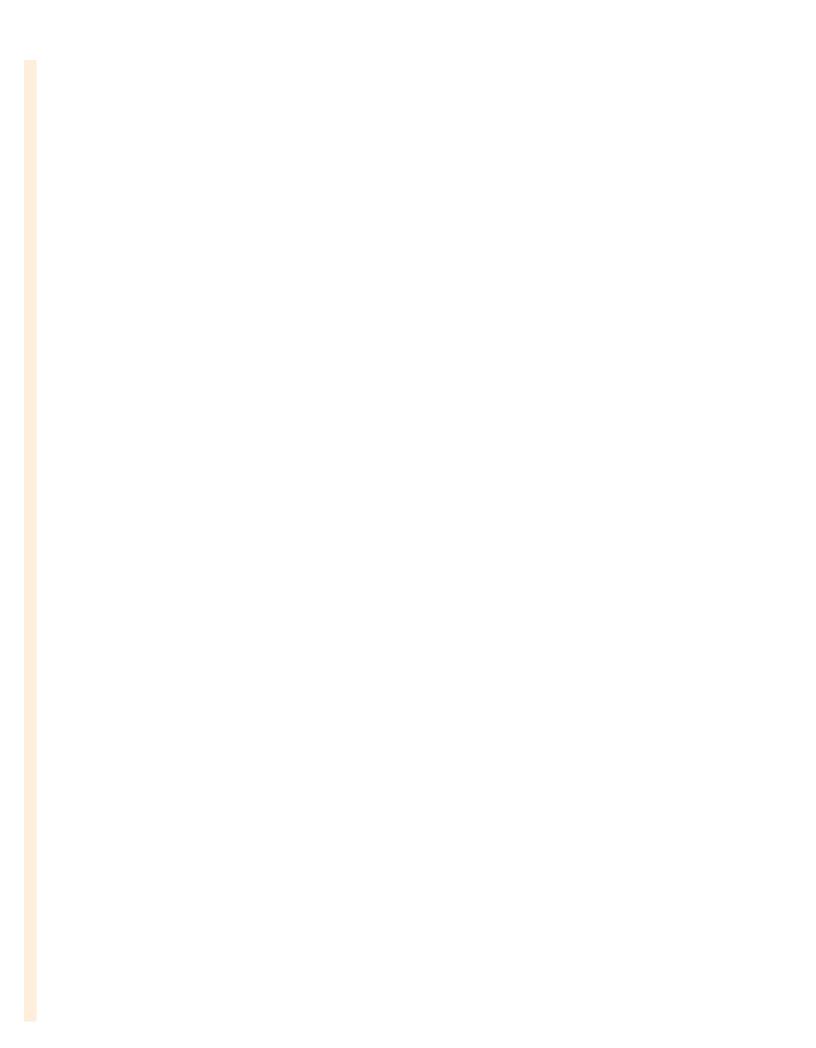


A comprehensive cross-curricular literacy guide to advance learning from birth through grade 12.

Grades 6 - 12







GRADES 6 - 12

Table of Contents

Introduction	1
Reading: Literature Tier 1 Core Instruction	
Reading: Literature	
Environment	
Motivation and Engagement	
Learning Objectives	
Text Selection	
Elements and Structures of Literary Text	
Critical Analysis of Literature	
Vocabulary	
Reading: Informational Text Tier 1 Core Instruction	
Reading: Informational Text	
Environment	
Motivation and Engagement	
Learning Objectives	
Text Selection	
Comprehension Strategies	
Critical Analysis of Informational Text	
Text Structures	
Text Features	
Reading Tier 2 Instruction	
Reading Interventions	12
Supplemental	
Reading Tier 3 Instruction	
Reading Interventions	
Intensive	
Writing Tier 1 Core Instruction	
Writing	
Environment	
Motivation and Engagement	
Learning Objectives	
Writing Process	
Text Types and Purposes: Argument	
Text Types and Purposes: Informative/Explanatory	
Text Types and Purposes: Narrative	
Research	
Producing and Publishing	

Speaking and Listening Tier 1 Core Instruction

Speaking and Listening	20
Environment	20
Motivation and Engagement	
Learning Objectives	
Comprehension and Collaboration	
Presentation of Knowledge and Ideas	
Language Tier 1 Core Instruction	

Language Tier 1 Core Instruction

Language	23
Environment	23
Motivation and Engagement	23
Learning Objectives	23
Conventions of Standard English	24
Knowledge of Language	
Vocabulary Acquisition and Use	25
References	
Reading Intervention	
5	

Introduction

The Kansas Guide to Learning: Literacy (KGLL) was constructed to be an easy-to-read document that administrators, teachers, parents, child-care providers, and others could use to find information and guidance regarding the literacy development and learning for children aged birth through high school. The KGLL for grades kindergarten - 12 is presented in a table format and includes the columns titled, Effective Instruction and Elements of Curricula Across All Content Areas, Critical Questions and Considerations for Teaching and Learning, and Standards Connections.

Effective Instruction and Elements of Curricula Across All Content Areas: The scope and sequence of content that students are expected to learn to be successful in meeting Kansas Common Core Standards (KCCS), for future learning in school, and for performing in non-school settings is critical to their success.

To better understand how the curricula are defined, imagine the scope and sequence of an United States history class discussing the 1960s. Students in this class might be expected to learn curriculum about the following: (1) George Wallace made his "stand in the schoolhouse door" at the University of Alabama, (2) President Kennedy was assassinated, (3) Martin Luther King Jr. made his *I Have a Dream* speech, (4) Civil Rights Act passed the U. S. Congress, (5) riots in many cities/campuses, (5) Martin Luther King Jr. assassinated.

In the case of reading, a scope and sequence of content that students would be expected to learn to meet the Common Core State Standards would be: (1) identify central ideas/themes of a text, (2) summarize key supporting details and ideas, (3) analyze the structure of texts related to each other and the whole, (4) integrate and evaluate content presented in diverse formats, (5) analyze how two or more texts address similar themes or topics in order to build knowledge, and (6) infer what can be deduced from various pieces of evidence.

The methods that teachers use to ensure that students learn a specific element or body of curriculum content (e.g., United States history during the 1960s) is critical to student success. Instructional methods generally fall on a continuum. At one end of the continuum is *teacher-mediated instruction* (i.e., instruction is largely teacher-directed with considerable scaffolding) at the other end is to *student-mediated instruction* (i.e., learning is largely student-directed with limited teacher scaffolding).

In the case of U.S. history, teacher-mediated instruction would provide multiple texts on the assassination of President John F. Kennedy and ask students to read the text closely to determine the validity and reliability of the resource, explain how an author used reasons and evidence to support particular points in the text, and communicate their understanding of the text through written or oral means. Student-mediated instruction would ask students to write a summary encapsulating key themes from the 1960s unit, engage in role-playing in which they assume the role of key historical figures, and interpret how the author depicted this information regarding a former president.

In the case of reading, teacher-mediated instruction would include such elements as: (1) clearly communicating expectations to learners, (2) describing the desired behavior, (3) providing models that are clear, consistent, and concise, (4) providing guided practice with sufficient prompts (physical, verbal, visual), (5) providing unprompted practice opportunities after students have acquired some level of fluency with a skill or strategy, (6) teaching how to generalize the newly learned strategy to other problems/setting/circumstances, and (7) checking for maintenance of behavior over time. Note: as students gradually gain fluency in using the targeted skill/strategy, teachers remove some supports and scaffolding and expect students to assume more responsibility in mediating their learning.

| Grades 6 - 12

Critical Questions and Considerations for Teaching and Learning:

Education is a dynamic, fluid process. Instruction should not be thought of something that takes place in isolation from other events in a student's life. On an ongoing basis, a host of factors should be considered including: The Kansas Common Core Standards (KCCS) provide a consistent, clear understanding of what students are expected to learn. The standards are

- how are the various standards related to one another (i.e., the reciprocal nature of reading, writing, speaking, listening, and language),
- 2. how does a student's disability, primary-language status or at-risk of educational failure influence learning,
- 3. what research evidence should be considered in determining curriculum and instructional methodology,
- what are the foundational skills, strategies, and knowledge necessary for some students to acquire in order to benefit from the higher-order thinking skills identified in the Kansas Common Core Standards, and
- 5. how does the MTSS framework support instruction in the KCCS?

Standards Connections:

The Kansas Common Core Standards (KCCS) provide a consistent, clear understanding of what students are expected to learn. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that young people need for success in college and careers. The key outcome of the KCCS is that students will be college and career ready upon completion of the K-12 curriculum. With American students fully prepared for the future, our communities will be best positioned to succeed in the global economy.

The committee has created documents or tables for each of the strands set forth by the KCCS (e.g., Writing, Language, Reading). However, we know that all the literacy domains are interconnected and have reciprocity with one another. As a result, the committee assumes that educators naturally will make those connections between reading, writing and language when thinking about instruction. We know that "the answer is not in the perfect method; it is in the teacher. It has been repeatedly established that the best instruction results when combinations of methods are orchestrated by a teacher who decided what to do in light of children's needs" (Duffy & Hoffman, 1999, p. 11).



Reading: Literature Tier 1 Core Instruction

	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	 Environment Establish an environment that includes: Authentic reading and writing, as opposed to drill and practice Extended periods of time for students to read Extended periods of time for students to write about and to discuss what they read Differentiated instruction based on assessment data, varied in content/topic process/activities products environment/learning styles Consideration of brain-based learning principles and multiple intelligences theory (Gardner, 1983)) Scaffolded learning experiences with a gradual release of responsibility from teacher-led to student-initiated practice 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students engaged in authentic reading and writing related to literature during the class period and throughout the school day? How does the reciprocal nature of reading and writing enhance students' comprehension of literature? When constructing discussion groups or literature circles, think about the language proficiencies and cultural backgrounds of students. Organize groups to provide for multiple perspectives and language abilities. Students should have opportunities to read both individually and collaboratively.	KCCS: Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	Motivation and Engagement Motivate students by: • Establishing meaningful and engaging content goals • Providing a positive learning environment • Making instructional methods and strategies interactive • Making literacy experiences relevant to students' interests, lives, and current events • Building effective instructional conditions (e.g., goal setting, collabora- tive learning) • Giving students reading choices in: • Texts • Collaborative groupings • Reading methods • Moving from extrinsic to intrinsic motivation to read Engage students by: • Discussion and discussion protocols • Student-led discussions • Building background knowledge • Pre-reading, during-reading, and after-reading activities • Inquiry • Metacognition and reflection	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do we help students become intrinsically motivation to read? How do students see themselves as readers? How do we help students' take ownership of their own reading and progress?	

| Grades 6 - 12

	eading: Literature		
	ective Instruction and Elements of Curricula ross All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
Lear Est Est Est Est Est Est Est Est Est Est	ross All Content Areas arning Objectives tablish content objectives (what students will learn) based on intent standards. tablish reading objectives based on assessment data. tablish language objectives (how students will demonstrate derstanding and knowledge) based on English language- proficiency sessment data. st and share objectives with students before and after each lesson help them connect to previous learning and to monitor their own urning (metacognition). ueck that students understand objectives throughout the lesson d make instructional adjustments during the lesson or reteach as eded. corporate literature into lessons that promote thinking and problem- tving skills (e.g., critical thinking, systems thinking, problem identifi- tion, formulation, and solution, creativity, and intellectual curiosity). lize whole-group and differentiated small-group instruction, based on ident needs. lize information and communication skills: media literacy, information racy, and information and communication skills: media literacy, information racy, and information and communication skills: media literacy, information racy, and information and communication skills: media literacy, information racy is the language and language structures that ELs need to cess the content standard. Determine the appropriate language poport: focabulary isentence frame Grammar Grategic use of native language support and cognates Graphic organizers forplicit and interactive modeling of language	 for Teaching and Learning What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do teachers use formative data to select learning objectives and to guide instruction? For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition which should guide language objectives. 	Connections KCCS: Language Anchor Standards 1, 3, 6



			Glades o
	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
TEXT SELECTION	Text Selection for Whole-Group Instruction Use high-quality, appropriately challenging literature that supports the development of deep comprehension and appreciation. Carefully select and analyze text for: • Text complexity, based on: • Quantitative measures (e.g., lexile, ATOS book level) • Qualitative measures (e.g., levels of meaning, structure, language	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students exposed to multiple sources and types of text, including print and electronic? Are text sources culturally and linguistically diverse?	KCCS: Reading: Literature Anchor Standard 10 Appendix B
	 Odditative measures (e.g., levels of meaning, structure, language conventionality and clarity, and knowledge demands) Reader and task considerations (e.g., cognitive abilities, reading skills, motivation and engagement with task and text, prior knowl-edge and experience, content and/or theme concerns, complexity of associated tasks) Cohesive, content-based units of study 	Who are the stakeholders involved in selecting age- and ability-level texts? Do reading tasks reflect of range of levels on Bloom's taxonomy? Consider Vygotsky's Zone of Proximal Development when selecting texts.	KS 15% Anchor Standards 11, 12
	Scaffold to help all students read complex text successfully. (See text complexity rubrics, qualitative measures.)	Close reading and re-reading develop stamina and fluency. How do we help students access increasingly complex text via productive struggle?	
	Text Selection for Small- Group or Individualized Instruction Use instructional-level or "stretch" text, which students can read	What elements of a comprehensive assessment system would assist in gathering data relative to student learning in these areas and in planning for future teaching and learning?	
	 with: Explicit instruction that matches the needs of the reader determined by a diagnostic assessment 95% word-recognition 	Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	
	75% or higher comprehension rate Carefully select and analyze text for its:	Wide and extensive independent reading develops background knowledge and vocabulary.	
	 Instructional level (quantitative, qualitative, and reader/task considerations) Opportunities to practice reading components (word recognition, fluency, and comprehension) Opportunities to practice strategy use 	How can we help students make connections between their indepen- dent reading choices and whole-group, small-group, and individual curricular choices?	
	 Text Selection for Independent Reading Students need opportunities to read literature of their own choosing. Independent reading is appropriate for at-home and pleasure reading. Provide coaching on appropriate text selection for independent reading, which could help motivate students to read. Provide opportunities for students to read independently, with attention to increasing the challenge of the text. 		

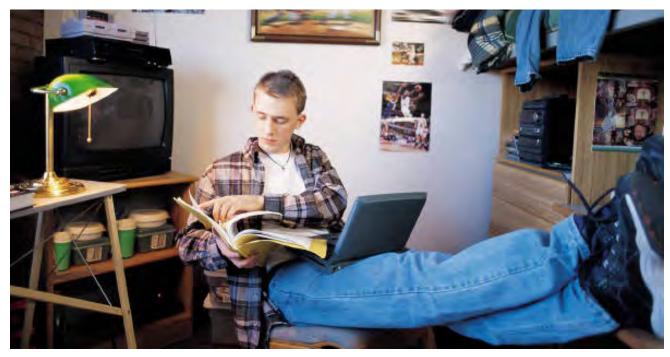
Effective Instruction and Elements of Curricula Critical Questions and Considerations Across All Content Areas for Teaching and Learning Elements and Structures of Literary Text What elements of a comprehensive assessment system would	Standards
Elements and Structures of Literary Text What elements of a comprehensive assessment system would	Connection
Explicit instruction and scaffolding in understanding elements in gathering data relative to student learning in these areas and planning for future teaching and learning?	in Reading:
Eitenieus and structures of Eitenary textWhat elements on a complements of a complement of a	oula- Standard nd 5
and their relationship to plot and theme Formative Assessment: • Character development and its relationship to theme, plot, setting Summarization as demonstrated through: • Plots, subplots, and parallel plots and their inter-relationships • Oral presentation	KS 15% Anchor Standard 3
 Character goals Conflict(s) (e.g., man vs. nature, man vs. society, man vs. man) Rubrics 	Ŭ
 Rising action Climax Resolution Are literary elements and text structures taught in an integrated manner that contributes to understanding of the text as a whole opposed to isolated skills instruction? 	
 Pacing Pacing Link sentence-level structure analysis in reading to sentence va and structure in writing and grammar. 	riety
Foreshadowing and its effect on mood Irony and its connection to point of view Sentence combining helps students understand how sentence structure affects mood and tone.	
Tone/Mood Creative writing builds student understanding of literary element Point of view and text structures.	ts
Flashback and its effects on pacing and mood Symbolism and its reflection on theme Symbolism and its	qı
Connections to and transformation of source materials Do students strategically and independently use comprehension strategies to understand complex text?	n
of poetry and how those elements form patterns and create meanings, such as: • Summarization	
Rhythm and meter Stanza Analysis	
Rhyme and rhyme scheme Sound elements (e.g., alliteration, assonance, onomatopoeia) Pre-reading	
Simile Metaphor Metaphor Activating prior knowledge Vocabulary needed to comprehend and discuss	
Theme Tier 1 words: basic, everyday words Symbolism Tier 2 words: high-frequency academic words	
Imagery Imagery Tier 3 words: low-frequency, context-specific content words: (Beck, McKeown, and Kucan, 2008)	\$
text structure fits into the overall structure of a text and contributes to the development of ideas at the: • sentence level • Visualization	
Sentence level Sentence level Visualization paragraph level chapter level level thinking	ier-
Section level Concept-Oriented Reading Instruction CORI (Guthrie) Reciprocal Teaching	
Transactional Strategy Instruction Informed Strategies for Learning	
Metacognitive reading: Monitoring understanding during and after reading Do reading to clarify understanding 	
 Re-reading to clarify understanding Utilizing fix-up strategies (e.g., reread, read on, etc.) when new 	
How can technology be effectively used to facilitate access to a	na
understanding of text? What is the difference between making reading assignments ar	

Strategy instruction should move from teacher-modeling to group guided practice to individual practice to student-initiated use.

			Glades 0 -
	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
CRITICAL ANALYSIS OF LITERATURE	 Critical Analysis of Literature Explicit instruction and scaffolding in critical analysis of literature: Analyze a piece of literature by breaking it into parts Offer possible meanings for particular elements of literature to help explain meanings, compare/contrast, or apply a literary theory or other point of view Quote and paraphrase the literary work to support thinking Reference additional sources that support thinking Utilize style, tone, and voice to communicate thinking Organize an analysis and present it in a concise manner Trace influences from other literary works Identify personal, interpersonal, social, cultural, and political issues Explicit instruction and scaffolding in practices that enhance students' reading: Responding to a text Asking and answering questions about a text Analyzing story structure through use of an organizer (Hattie, 2009) Appreciating artistic expression Explicit instruction and scaffolding in discussion protocols that enhance analysis and interpretation of literature. 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning in these areas and in planning for future teaching and learning? Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Do teachers use formative data to guide lesson planning? Do students use their formative data to set goals for themselves? Are rubrics used to evaluate the critical analysis used in summative end-of-unit/course assessments? Are discourse and writing being used to evaluate critical analysis of literature? How can analysis of text differ according to point of view? How does the historical context for the text impact the way that it was written? What role does culture play in how readers understand the text? How do teachers utilize higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating, during lessons?	KCCS: Reading: Literature Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 Appendix B: Exemplar Texts Writing Anchor Standards 1, 2, 4, 7, 8, 9,10 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 Language Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standards 1, 4, 5
VOCABULARY	Vocabulary Explicit instruction and scaffolding in how an author uses figurative language to convey meaning and tone: • Metaphors • Similes • Personification • Idioms • Alliteration • Onomatopoeia • Hyperbole Explicit instruction and scaffolding in how an author's word choice or patterns of word choice affect style, tone, and meaning: • Denotation • Connotation • Word play • Multiple meanings of words • Cumulative impact of specific word choices	What elements of a comprehensive assessment system would assist in gathering data relative to student learning in these areas and in planning for future teaching and learning? Regardless of the program or framework utilized within a district it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Do teachers use formative assessment data to guide instruction? Does the instruction of word and language choices occur in an integrated manner that contributes to students' understanding of the literary text, as opposed to isolated skills instruction?	KCCS: Reading: Literature Anchor Standard 4 Appendix A Language Anchor Standards 3, 4, 5, 6 Speaking and Listening Anchor Standard 6 KS 15% Anchor Standard 3

Grades 6 - 12 |

Reading: Informational Text Tier 1 Core Instruction					
	Reading: Informational Text				
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections		
ENVIRONMENT	 Environment Establish an environment that includes: Authentic reading and writing tasks, rather than drill and practice Extended periods of time for students to read, Extended periods of time for students to discuss and write about their reading Differentiated instruction based on assessment data 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. When constructing discussion groups or inquiry circles, consider language proficiencies and cultural backgrounds of students. Organize groups to provide for multiple perspectives and language abilities. Give students opportunities to read individually and in groups. How does the reciprocal nature of reading and writing enhance students' comprehension of informational text? Are students engaged in authentic reading and writing related to informational text throughout the school day?	KCCS: Language Anchor Standards 1, 3, 6 Speaking and Listening Anchor Standards 1, 2, 3, 6 KS 15% Anchor Standard 1		
MOTIVATION AND ENGAGEMENT	 Motivation and Engagement Motivate students by: Establishing meaningful and engaging content goals. Providing a positive learning environment. Making instructional methods and strategies interactive. Making literacy experiences relevant to students' interests, lives, and current events. Building effective instructional conditions (e.g., goal setting, collaborative learning). Giving students reading choices. Moving from extrinsic motivation to intrinsic motivation. Engage students by: Discussion and Discussion Protocols Inquiry Pre-reading activities Building background knowledge Helping students connect learning objectives to personal career or college goals Before-reading, during-reading, and after-reading strategies 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs.			



	Reading: Informational Text			
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards	
	Across All Content Areas	for Teaching and Learning	Connection	
2	Learning Objectives	What elements of a comprehensive assessment system would assist	KCCS:	
OBJECTIVES	Establish content objectives based on standards.	in gathering data relative to student learning and in planning for	Language	
	Establish reading objectives based on assessment data.	future teaching and learning?	Anchor	
	Establish language objectives based on English language- profi-	Regardless of the program or framework utilized within a district, it is	Standards	
	ciency assessment data.	essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	1, 3, 6	
	Connect learning objectives to career and college readiness.	accommodations used to match the learners' needs.		
	Post and share objectives with students before and after each lesson	For districts/schools with ELs, assessment data can help determine		
	to help students connect to previous learning and self-monitor their own learning (metacognition).	the Stage of Language Acquisition, which should guide language		
	Check that students understand the objectives throughout the lesson	objectives.		
	and make instructional adjustments during the lesson or reteach as needed.	Are teachers using formative data to select learning objectives and to guide instruction?		
	Incorporate informational reading into lessons to promote thinking and			
	problem-solving skills (e.g., critical thinking, systems thinking, problem identification, formulation, and solution, creativity, and intellectual			
	curiosity) and content learning.			
	Utilize whole-group and differentiated small-group instruction, based on			
	student needs.			
	Utilize information and communication skills: media literacy, information literacy, and information and communications technology (ICT) literacy.			
	Determine the language and language structures ELs need to access			
	the content standard. Determine the appropriate language support and			
	how to teach it:			
	Vocabulary Sentence Frame			
	Sentence Frame Grammar			
	Strategic use of native language support and cognates			
	Graphic organizers			
	Explicit and interactive modeling of language			
	Text Selection for Whole-Group Instruction	Regardless of the program or framework utilized within a district, it is	KCCS:	
	Use high-quality, appropriately challenging informational text that	essential the decision-making process consider the student popula-	Reading I	
	Use high-quality, appropriately challenging informational text that supports the development of deep comprehension.	tion being served, therefore activities may need to be altered and	Reading I formation	
	supports the development of deep comprehension. Carefully select and analyze texts for:	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Reading I	
	supports the development of deep comprehension. Carefully select and analyze texts for: • Text complexity	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students exposed to multiple sources and types of text, including	Reading I formation Text Anchor Standard	
	supports the development of deep comprehension. Carefully select and analyze texts for: • Text complexity • Quantitative measures (e.g., lexile, ATOS book level)	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Reading I formation Text Anchor	
	supports the development of deep comprehension. Carefully select and analyze texts for: • Text complexity • Quantitative measures (e.g., lexile, ATOS book level) • Qualitative measure (e.g., levels of meaning, structure, language	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students exposed to multiple sources and types of text, including print and electronic, narrative, expository, descriptive, and argumentative?	Reading I formation Text Anchor Standard 10 CCSS	
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iues i	Reading: Informational Text		
		Critical Questions and Considerations	Standarda
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
	Comprehension Strategies	What elements of a comprehensive assessment system would assist	KCCS:
STRATEGIES	Explicit instruction and scaffolding in vocabulary (See	in gathering data relative to student learning and in planning for	Reading In-
ЦЩ Ш	Language)	future teaching and learning?	formational Text
RAT	Explicit instruction and scaffolding in comprehension strategies:	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	Anchor
I ST	Summarization	tion being served, therefore activities may need to be altered and	Standards 1, 2, 3,4, 5, 6,
Ő	Integration and generalization of text	accommodations used to match the learners' needs.	7, 8, 9
COMPREHENSION	Analysis Inference	How do teachers utilize higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating, during	KS 15%
H	Pre-reading	lessons?	Anchor Standards
APR	Activating prior knowledge	Do students strategically and independently use comprehension	2, 3
ю С	• Questioning	strategies to understand complex text?	
	Predicting Visualization	How can technology help students understand text?	
	Discussion protocols that aid comprehension		
	Multiple comprehension strategies:		
	Concept Oriented Reading Instruction CORI (Guthrie)		
	Reciprocal Teaching Transactional Strategy Instruction		
	Informed Strategies for Learning		
	Summarization		
	Explicit instruction and scaffolding in: • Summarizing main ideas, both within paragraphs and across texts		
	Asking questions about the passage		
	Paraphrasing the passage		
	Drawing inferences Anouncring guardians at different points in the text		
	 Answering questions at different points in the text Using graphic organizers 		
	Thinking about the types of questions (e.g., locate and recall, inte-		
	grate and interpret, and critique and evaluate)		
	Explicit instruction & scaffolding in metacognitive reading: Monitoring, Clarifying, and Fix Up		
	 Monitoring understanding during and after reading Rereading to clarify meaning 		
	Utilizing fix-up strategies (e.g., reread, read on, etc.) when needed		
	Critical Analysis of Informational Text	What elements of a comprehensive assessment system would assist	KCCS:
ЕX.	Explicit instruction and scaffolding in critical literacy:	in gathering data relative to student learning and in planning for future teaching and learning?	Reading In- formational
F	 Seeking to understand the text or situation in more or less detail to gain perspective 	Regardless of the program or framework utilized within a district, it is	Text
NO	Examining multiple viewpoints	essential the decision-making process consider the student popula-	Anchor Standards
IAT	Focusing on sociopolitical issues (e.g., power in relationships	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	1, 2, 3, 4, 5,
ORN	between and among people) Taking action and promoting social justice 	Do teachers use formative data to guide lesson planning?	6, 7, 8, 9
OF INFORMATIONAL TEXT	Determining author's purpose: (e.g., Inform, Persuade, Describe)	Are rubrics used to evaluate the critical analysis used in summative	Writing Anchor
ЧO	Examining credibility of author and information	or end-of-unit/course assessments?	Standards
CRITICAL ANALYSIS	Explicit instruction and scaffolding in practices that enhance students' reading:	Are discourse and writing used to evaluate critical analysis of informational text?	1, 2, 4, 7, 8, 9,10
IALY	Responding to a text	Do students use their formative data to set goals for themselves?	Speaking
A	Summarizing Note taking	How can analysis of text differ according to point of view?	and Listening
CAL	Answering questions about a text in writing	Concept diagramming is most effective when created collaboratively	Anchor
RIT	 Creating and answering written questions about a text (Graham & Hebert) 	by teacher and students.	Standards 1, 2, 3, 4, 5, 6
Ö	Creating concept maps or diagrams	How do teachers utilize higher-order thinking objectives, such as Bloom's Taxonomy analyzing, evaluating, and creating, during	Language
	 Concept diagrams visually display information in methods accessible for all learners. 	lessons?	Anchor Standards
	 Concept diagrams include organizers that represent the text (can be graphic or semantic) 		1, 2, 3, 4, 5, 6
	 Concept comparison diagrams address connections 		KS 15%
	Explicit instruction and scaffolding in discussion protocols		Anchor Standards
	that enhance analysis		1 , 4, 5

	Booding, Informational Text		Glades 0
	Reading: Informational Text		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
STRUCTURES	Explicit instruction and scaffolding, within the context of reading informational text for its content, in: Understanding various text structures to increase comprehension: • Listing/Enumeration • Chronology (sequence)	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning?	KCCS: Reading In- formational
		Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Text Anchor Standard 5
TEXT	Cause/effect Problem/solution Description	Text-structure instruction should be integrated into meaningful read- ing experiences that contribute to a holistic understanding of the text and not taught as isolated skills.	KS 15% Anchor Standard 3
	Using clue words (e.g., <i>because, so, first, next</i>) to identify the text structure of a paragraph, chapter, or section of text.	Writing projects that make use of the various text structures help students become more aware of text structures when they read informational text.	Ĵ
	Understanding how to select or create an appropriate graphic orga- nizer appropriate to the text structure.	Sentence-level text structure links to writing sentences with varied patterns and lengths.	
	Analyzing how a particular text structure impacts understanding at the: • sentence level • paragraph level • chapter level • section level.	Finding text-structure clue words in order to predict the development of an informational text is an effective pre-reading strategy.	
	Analyzing how text structure reveals an author's purpose, tone, and meaning.		
	Identifying discipline-specific features, structures, and strategies for		
	 social-studies text historical text mathematics text scientific text technical text 		
TEXT FEATURES	 Text Features Explicit instruction and scaffolding in understanding and using various text features to increase comprehension of informational text: Typographic (e.g., boldface print, italics) Organizational (e.g., headings, index, glossary) Graphic aids (e.g., maps, diagrams, charts, hyperlinks, captions) 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and in planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	KCCS: Reading In- formational Text Anchor Standard 5 KS 15% Anchor Standard 3

Reading Tier 2 Instruction

Reading Interventions

Effective Instruction and Elements of Curricula

An instructional framework that **ENTAI**

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PPL

- includes: Explicit Instruction
- Clear objectives
- · Clearly modeled and demon-
- strated skill Provides guided practice
- Checks for understanding
- Provides timely feedback as well as deliberate scaffolding
- Monitors independent practice
- · Provides opportunities for cumulative practice of previously learned skills and concepts
- Monitors student progress providing re-teaching as necessary
- · Systematic instruction (carefully sequenced instruction)
- · Scaffolding (modeling, guided, and independent practice)
- Intensive Instruction

Word Study:

- · Word recognition (e.g., phonic elements, syllabication)
- · Word analysis (e.g., affixes, root words)

Fluency:

- · Accurate word recognition
- · Appropriate rate
- · Expression.

Organized opportunities for extensive reading at the student's instructional reading level, both with and without teacher feedback.

Vocabulary:

- · Teach specific meanings of words using direct instruction, which includes a research-based framework for vocabulary instruction
- Teach word-learning strategies (e.g., morphemic analysis, contextual analysis)

Comprehension:

- Metacognition
- Cooperative learning
- · Graphic and semantic organizers
- · Questioning with feedback
- Write summaries
- · Comprehension strategies

Recommendations Secondary

- Homogeneous, small group (10-16 students) depending on program recommendations
- · Targeted, strategy-based instruction · 30-50 minutes in addition to content classes
- Instruction is based on student instructional need not, on chronologi-
- cal age or grade level

Assessments

Assessment is critical to developing an effective plan for instruction in intervention. Areas of reading (e.g., phonological awareness, fluency, comprehension, etc.) should be evaluated and analyzed to develop an individual instructional plan.

Universal Screener:

 Curriculum Based Measurement (CBM) for rate and accuracy

Diagnostic:

- Phonological Awareness Inventory Phonics and structural-analysis inventory
- Informal Reading Inventory and/or running record with miscue analysis
- Fluency Rubric
- · Retelling of a narrative text
- Summary of an informational text
- · Questions based on a text

Progress Monitoring:

- · The same CBM for rate and accuracy that was used for Universal Screener
- · Must measure the same skill/strategy taught during intervention Must be frequent

Mastery: Pre-Post

- Phonological Awareness Inventory subtests
- · Phonics and structural analysis inventory subtests
- · Informal Reading Inventory and/or
- running record with miscue analysis
- · Retelling of a narrative text
- Summary of an informational text
- · Questions based on a text

Critical Questions and Considerations for Teaching and Learning

Do highly qualified and highly trained teachers provide the interventions?

Tier 2 instruction may be provided by educators trained specifically in the intervention:

- · Classroom teachers
- · Reading specialists or other certified teachers, including Special Education
- · Carefully selected paraeducators

Is the core instruction that is occurring in reading adequate and effective?

What is the evidence base of the interventions that your district/school uses?

Is progress-monitoring data used to adjust instruction during intervention?

Are progress-monitoring measures aligned to the focus of instruction in interventions?

Does the data reflect that the

interventions are impacting student achievement?

Resources and support for providing interventions to struggling readers, including those with an exceptionalities may be found at:

www.kansasmtss.org

www.ksdetasn.org

Reading Tier 3 Instruction

Cooperative learning

Graphic and semantic organizers
Questioning with feedback
Write summaries
Comprehension strategies

ENSIV

Reading Interventions

Effective Instruction and Elements of Curricula	Recommendations	Assessments
 An instructional framework that includes: Explicit Instruction Clear objectives Clearly modeled and demonstrated skill Provides guided practice Checks for understanding Provides timely feedback as well as deliberate scaffolding Monitors independent practice Provides opportunities for 	 Secondary Homogeneous, small group (1-4 students) 60 minutes or two 30- minute sessions, in addition to content classes Instruction is based on student instructional need, not on chronological age or grade level 	Assessment is critical to developing an effective plan for instruction in intervention. Areas of reading (e.g., phonological awareness, fluency, comprehension, etc.) should be evaluated and analyzed to develop an individual instructional plan. Universal Screener: • Curriculum Based Measurement (CBM) for rate and accuracy Diagnostic: • Phonological Awareness Inventory
 Provides opportunities for cumulative practice of previously learned skills and concepts Monitors student progress pro- viding re-teaching as necessary More systematic instruction (care- 		 Phonics and structural analysis inventory Informal Reading Inventory and/or running record with miscue analysis Fluency Rubric Detailing of a construction to the
fully sequenced instruction)More scaffolding (modeling, guided, and independent practice)		 Retelling of a narrative text Summary of an informational text Questions based on a text
 More intensive Instruction (e.g., smaller group, more time, more intensive program, add manipula- tives, multi-sensory) More practice cycles for a given concept 		 Progress Monitoring: The same CBM for rate and accuracy that was used for Universal Screener Must measure the same skill/strategy taught during intervention
• Word Study: • Word recognition (e.g., phonic ele-		Must be frequent
 Word recognition (e.g., priorite ele- ments, syllabication) Word analysis (e.g., affixes, root words) 		Mastery: Pre-Post Phonological Awareness Inventory subtests Phonics and structural analysis
Fluency: • Accurate word recognition • Appropriate rate • Expression		 Informal Reading Inventory and/or running record with miscue analysis Retelling of a narrative text
Organized opportunities for extensive reading at the student's instructional reading level, both with and without teacher feedback.		Summary of an informational text Questions based on a text
Vocabulary: • Teach specific meanings of words using direct instruction, which in- cludes a research-based framework for vocabulary instruction • Teach word learning strategies		
Teach word-learning strategies (e.g., morphemic analysis, contex- tual analysis)		
Comprehension: • Metacognition		

Critical Questions and Considerations for Teaching and Learning

Do highly qualified and highly trained teachers provide the interventions?

Tier 3 instruction may be provided by educators who are trained specifically in the intervention:

- Classroom teachers
- Reading specialists or other certified teachers, including Special Education
- Carefully selected paraeducators

Is core reading instruction adequate and effective?

What is the evidence base of the interventions that your district/school uses?

Is progress-monitoring data used to adjust instruction during intervention?

Are progress-monitoring measures aligned to the focus of instruction in interventions?

Does the data reflect that the interventions are impacting student achievement?

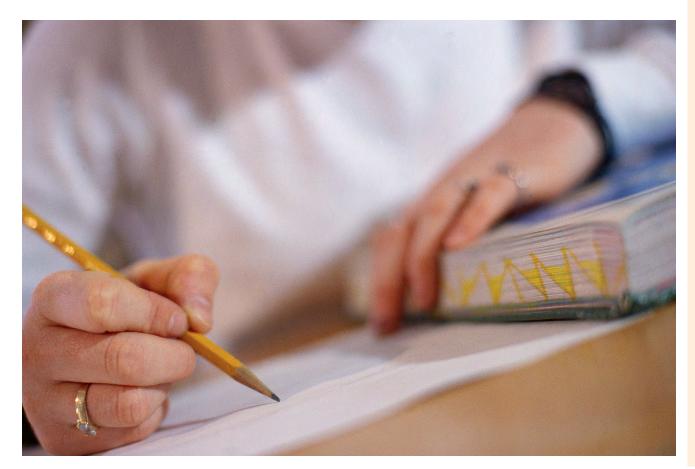
Resources and support for providing interventions to struggling readers, including those with an exceptionalities may be found at:

www.kansasmtss.org

www.ksdetasn.org

Writing Tier 1 Core Instruction

	Writing			
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections	
ENVIRONMENT	Environment Create a classroom climate in which students are comfortable sharing their own writing and providing purposeful feedback on other students' writing.	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	KCCS: Writing Anchor Standard	
ENVIRO	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.	When constructing writing and revision groups, consider the lan- guage proficiencies and cultural backgrounds of students. Organize the groups to provide for multiple perspectives and language abilities.	10 KS 15% Anchor	
	Provide ongoing opportunities to explore and apply a wide variety of modes, genres, and forms including but not limited to persuasion, argumentation, exposition, narration, comparison/contrast, analysis, reflection, poetry, technical, etc.	How does the reciprocal nature of reading and writing enhance students' writing? Are students engaged in authentic reading and writing throughout	Standards 1, 11, 12	
	Model our own writing processes and products, sharing both our successes and our frustrations	the school day? What is the difference between assigning writing and teaching		
	Provide critical questions to guide students in metacognition and reflection upon their own writing processes.	students how to write? What are the varying roles within the collaborative writing process,		
	Develop, practice, and refine a recursive writing and revision process.	and how do we prepare students for those roles?		
	Use the common vocabulary of the 6-Trait model.			
	Provide opportunities for students to write individually and collabora- tively across the content areas (e.g., write in response to reading, write an explanation on how to solve a math problem, describe a science experiment, and compare the causes of different wars).			
	Examine authentic text to notice how authors communicate through their writing and techniques (i.e., the writer's craft).			
	Establish an organizational structure for instruction, for example:			
	 Mini-lessons Extended time for writing Collaboration with adults and peers to strengthen writing Time for conferring with teacher 			
	Motivation and Engagement	Regardless of the program or framework utilized within a district, it is		
ENGAGEMENT	Motivate students by:Establishing meaningful and engaging content goals.Providing a positive learning environment.	essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.		
	 Making instructional methods and strategies interactive. Making literacy experiences relevant to students' interests, lives, and current events. Building effective instructional conditions (e.g., goal setting, collabora- 	Research suggests that students who write regularly about what they read comprehend text better and are able to discuss the interplay among their experiences, beliefs, and new knowledge (Graham & Hebert, 2010).		
MOTIVATION AND	 Durating elective instructional conditions (e.g., goal setting, conaborative learning). Modeling, acknowledging, and accepting multiple points of view. Offering students choices when assigning writing. Providing frequent and timely feedback and student goal-setting opportunities. 	Students should feel supported and encouraged to express them- selves instead of saying what they believe the teacher wants them to think.		
	Engage students using: • Discussion and Discussion Protocols.			
	Inquiry. Pre-writing activities.			



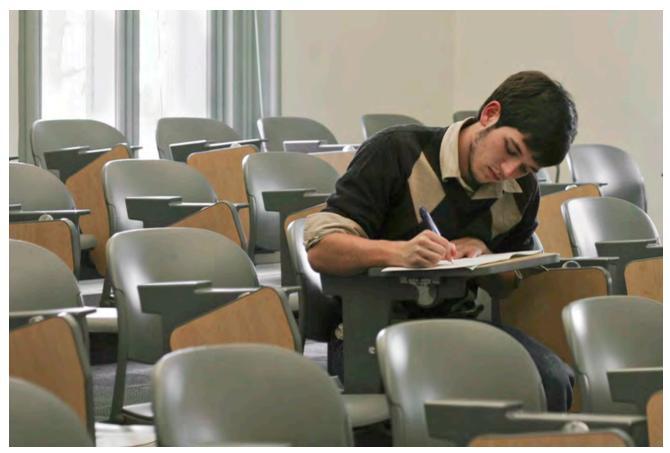
Writing		
Effective Instruction and Elements of Curricul Across All Content Areas	a Critical Questions and Considerations for Teaching and Learning	Standards Connection
Writing Process Facilitate a recursive writing and revision proces Use the common vocabulary of the 6-Trait mod	SS. What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future	KCCS: Writing Anchor Sta
and the Sector Writing REVISING research of the sector	PUBLISHING PUBLISHING PUBLISHING	dards 4, 5 Speaking and
	Write routinely over extended time frames (time for research, reflec- tion, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.	Listening Anchor Sta dards
sentence fluoncy	Provide multiple opportunities for different types of writing: descrip- tive, narrative, expository, compare and contrast, creative, poetry, and others.	4, 5 Language Anchor Sta
RESPONDING	Model our own writing processes and products, sharing both our successes and our frustrations.	dards 1, 2, 4, 5, 6
Prewriting	Students need opportunities to write for authentic purposes and not just for the classroom teacher.	KS 15% Anchor
 Diagnosing audience 	Are students exposed to diverse writing samples?	Standard
 Determining purpose for writing Discovering and gathering ideas (e.g., brainstorming, mapping, webbing, listing, discussing, bubble clustering, cubing, three perspectives, etc.) Narrowing a topic Drafting (e.g., quick writes, outlining, multiple drafts) Revising For elements of effectiveness (e.g., changing, reordering, adding, and deleting content and wording) Editing For elements of correctness (e.g., conventions of standard English grammar and usage—nouns; pronouns; adjectives; verbs; verb 		12
	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning?	
	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	
	djectives; verbs; verb effective when used as a form of instruction and remediation for low-	
 to, too, two; conventions of capitalization; p ing, intentional breaches of convention for Publishing (i.e., Using various technologies to 	effect, etc.) • Minimize difficulties with handwriting and spelling	
variety of texts, media, and formats for real-we	• Promote student collaboration	
 Facilitate a recursive writing and revision proc Use the common vocabulary of the 6-Trait mo Ideas, Organization, Word Choice, Voice, Sentions). 	del (e.g., 6-Traits:	
Explicit instruction and scaffolding in org structures for writing: • Listing/enumeration	ganizational	
Sequence		
Cause and effect		
Problem-solution		
Compare and contrast		
Description		

	Writing		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
TEXT TYPES AND PURPOSES: ARGUMENT	 Text Types and Purposes: Argument Students should write for a variety of authentic audiences, purposes, and contexts within a variety of academic text types (e.g., argument, information/explanatory, narration, etc.). Build experience in a wide variety of forms and genres (e.g., advertisements, editorials, brochures, position papers, proposals, speeches, debates, reviews, literary response essays, compare/contrast essays, extended definition essays, etc.). Writing argument requires explicit instruction and scaffolding in: Examining and analyzing models of argument for elements of writing craft (reading–writing connection). Identifying a stance Considering purpose and audience bias and assumptions Providing support for argument Developing and supporting argument with information and evidence Evaluating credibility of source materials Using and citing sources appropriately Organizing information logically to support the writer's purpose Linking opinion and reasons using words and phrases Choosing or considering an appeal Considering and countering opposing arguments Providing a concluding statement or an appeal to action 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Students should have multiple drafts of argumentative writing to select from when entering the process to produce a polished piece of writing. The writing process should be used to help students produce a final draft of an argumentative and opinion writing piece. Are students exposed to multiple sources and types of text, including print and electronic, argumentative, informational, narrative, descriptive? Are text sources culturally and linguistically diverse? Do students understand civil discourse? How can teachers activate students' prior knowledge? Research shows that when students are able to self-assess their writing and peer-assess others' writing, writing complexity and quality increase. Rubrics that target a limited number of correction areas determined by diagnostic assessments are preferable to generalized, broad- topic rubrics.	KCCS: Writing Anchor Standards 1, 4, 5, 6, 7, 8, 9 Appendix C: Samples of Student Writing Reading Anchor Standards 1, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 4, 5 Language Anchor Standards 1, 2, 4, 5, 6 KS 15% Anchor Standards 1, 2, 4, 11
TEXT TYPES AND PURPOSES: INFORMATIVE/EXPLANATORY	 Text Types and Purposes: Informative/Explanatory (Writing within various disciplines, such as science, social studies, history, literature, etc.) Students should write for a variety of authentic audiences, purposes, and contexts within a variety of academic text types (e.g., argument, informational/explanatory, narration, etc.). Build experience in a wide variety of forms and genres (e.g., labels, memos, emails, schedules, summaries, paraphrases, newspaper articles, recipes, graphs/tables, experiments, personal narratives, problem/solution essays, lab reports, science experiments, etc.). Writing informative/explanatory text in content areas requires explicit instruction and scaffolding in Examining and analyzing models of discipline-specific informative/ explanatory pieces for elements of writing craft Choosing and narrowing a topic Researching, if necessary, to gather sufficient information Evaluating the credibility of sources Using and citing sources appropriately Choosing an appropriate genre(s) Using discipline-specific terminology, structures, and genres Developing and supporting ideas with information and evidence Clarifying the significance of the topic Making a closing statement Writing informative/explanatory text in literature requires explicit instruction and scaffolding in: Analyzing a piece of literature (breaking it into parts and elements) Offering possible meanings for particular elements to explain meanings, compare/contrast, or apply a literary theory or point of view Quoting and paraphrasing the literary work to support thinking Referencing additional sources that support thinking Using style, tone, and voice to communicate thinking Organizing the analysis and presenting it concisely 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Students should have multiple drafts of informative/explanatory writing to select from to produce a polished piece of writing. Use the writing process to help students produce a final draft of an informational and/or explanatory piece. Are students exposed to multiple sources and types of text, including print and electronic, expository, descriptive, and argumentative? Are text sources culturally and linguistically diverse? How can teachers activate students' prior knowledge? Research shows that when students are able to self-assess their writing and peer-assess others' writing, writing complexity and quality increase. Rubrics designed by teachers and students throughout the writing process should be used. Rubrics that target a limited number of correction areas determined by diagnostic assessments are preferable to generalized, broad-lopic rubrics.	KCCS: Writing Anchor Standards 2, 4, 5, 6, 7, 8, 9 Reading Anchor Standards 2, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 4, 5 Language Anchor Standards 1, 2, 4, 5, 6 KS 15% Anchor Standards 1, 2, 4, 11

Tracing and applying influences from other literary works

	Writing		
	Writing		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards Connections
TEXT TYPES AND PURPOSES: NARRATIVE	Across All Content Areas Text Types and Purposes: Narrative Students should write for a variety of authentic audiences, purposes, and contexts within a variety of academic text types (e.g., argument, informational/explanatory, narration, etc.). Build experience in a wide variety of forms and genres (e.g., stories, poems, songs, personal narratives, skits, autobiographies, cartoons, graphic novels, legends, myths, memoirs, screenplays, monologues, diaries, journals, letters, etc.). Writing narrative requires explicit instruction and scaffolding in: Examining and analyzing models of narrative pieces for elements of writing craft. Understanding elements of story and drama and how those elements interact with each other: Setting Characters Types (protagonist, antagonist, foil) Development of flat, static, round, and dynamic characters Plots, subplots, parallel plots Character goals Conflict(s) (e.g., man vs. nature, man vs. society, man vs. man, etc.) Attempts to reach goal (rising action) Climax Resolution Pacing Other literary elements foreshadowing flashback irony tone/mood point of view symbolism Explicit instruction and scaffolding in writing the elements of poetry (e.g., meter, stanza, rhyme, rhyme scheme, alliteration, simile, metaphor, theme, symbolism, imagery).	for Teaching and Learning What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Students should have multiple drafts of narrative writing to select from when entering the process to produce a polished piece of writing. Use the writing process to assist students to produce a final draft of a narrative piece. Research shows that when students are able to self-assess their writing and peer-assess others' writing, writing complexity and quality increase. Often a piece of writing blends several text types. For example, a research paper might begin by narrating an anecdote, then presenting information, and then shift to argue for a solution. Depending on the writer's purpose, a report, for example, could be informational, argumentative, or technical in nature. Few pieces of writing are "pure" examples of a single text type.	Connections KCCS: Writing Anchor Standards 3, 4, 5, 6, 7, 8, 9 Reading Anchor Standards 3, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 4, 5 Language Anchor Standards 1, 2, 4, 5, 6 KS 15% Anchor Standards 1, 2, 4, 11
RESEARCH	 Research Explicit instruction and scaffolding in: Inquiry of research, or the engagement of ideas prior to writing include (Graham & Perin, 2007): Clear and specific goals Analyzing concrete data Specific strategy use to understand data Application of what is learned Strategies for building and presenting knowledge including how to: Choose and narrow a topic Choose the appropriate text type (see pages 25-27 of this document) Use questioning as part of the inquiry process Find and evaluate credible sources, including how to use technology Take notes (e.g., Cornell notes, use of technology to facilitate note- taking) Summarize, paraphrase, and/or synthesize multiple sources Understand purposes for citing sources (e.g., APA, MLA) 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Plan frequent opportunities for students to write over shorter and/or longer periods for research, response, or reaction. Provide opportunities for students to research topics they choose. Provide opportunities for students to research topics they choose. Provide instruction on common abbreviations and acronyms within the research process (e.g., ICE). Do students understand the differences between primary and secondary sources? Provide nonfiction resources (maps, newspapers, books, magazines, graphs). Inquiry tools are authentic and advance learning (notebooks, recorders, cameras, microscopes, computers, projectors). Explicitly teaching summarization has a strong and positive effect on writing skills (e.g., MIDAC, Essential Seven). 	KCCS: Reading Anchor Standards 1, 2, 3, 4, 5, 6, 7, 8, 9 Writing Anchor Standards 1, 2, 4, 5, 6, 7, 8, 9 Speaking and Listening Anchor Standards 1, 2, 4 Language Anchor Standards 1, 2, 4 Language Anchor Standards 1, 2, 4, 5, 6 KS 15% Anchor Standards 1, 2, 3, 4, 5, 6

	Writing		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
PRODUCING AND PUBLISHING	 Producing and Publishing Explicit instruction and scaffolding in: Developing a high-quality presentation that considers: Subject Occasion Audience Purpose Speaker (e.g., what voice—authority? facilitator? do you want to convey? authority, facilitator) Technology Consideration of Purpose and Audience to decide how best to present information (ALTEC, 2012) Digital citizenship Technology operations and concepts Critical thinking, problem solving, and decision making Technology communication tools Social, ethical, and human issues in regard to information and information technology Effective group participation to pursue and generate information Broadcasting and publishing information Sequence Cause and effect Problem-solution Compare and contrast Description 	What elements of a comprehensive assessment system would assist in gathering data relative to student learning in these areas and also in planning for future teaching and learning? Regardless of program or framework utilized within a district it is essential the decision-making process take into consideration the student population being served, therefore activities may need to be altered and accommodations used to match the needs of the learner. How will you differentiate for students who have difficulties communicating effectively? Be open to new and emerging technology and communication tools. Teach students copyright and plagiarism laws. Technological limitations in their environment may limit students' ability to fully develop a presentation. Students should follow classroom, building, and district technology policies and be aware of safe digital practices.	KCCS: Writing Anchor Standard 6 Speaking and Listening Anchor Standards 4, 5, 6 Language Anchor Standards 1, 2 KS 15% Anchor Standards 1, 2, 4, 5, 11



Speaking and Listening Tier 1 Core Instruction

	Speaking and Listening		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	 Environment Establish an environment that prepares students to: Collaborate with others Develop deep understanding of content Integrate and evaluate information Analyze a speaker's presentation for content, assumptions, and effectiveness Present knowledge and ideas to others Exchange ideas and opinions constructively and respectfully 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students engaged in discourse related to reading, writing, and content areas throughout the school day? How do we help students move beyond responding to teacher-led questions to assuming responsibility for creating open and equitable discourse amongst themselves?	KCCS: Language Anchor Standards 1, 3, 4, 5, 6 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	 Motivation and Engagement Motivate students by: Establishing meaningful and engaging content goals Providing a positive learning environment Designing interactive instructional methods and strategies Making literacy experiences relevant to students' interests and lives, and to current events Building effective instructional conditions (e.g., goal setting, collaborative learning) Holding student-led discussions Integrating speaking and listening with content learning Engage students using: Discussion and Discussion Protocols Inquiry Debate Public speaking Student-led discussions Socratic seminars Cooperative/collaborative learning Literature and inquiry circles 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. When constructing discussion groups, literature circles, or inquiry circles, consider the language proficiencies and cultural backgrounds of students. Organize the groups to provide for multiple perspectives and language abilities.	KCCS: Language Anchor Standard 1 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6 KS 15% Anchor Standard 1

Speaking and Listening		
Effective Instruction and Elements of Curricula	Critical Questions and Considerations for Teaching and Learning	Standards Connections
 Establish <u>learning objectives</u> based on assessment data tied to standards English language-proficiency assessment data Post objectives for students and use them before and after each lesson to help students connect to previous learning and self-monitor their own learning (metacognition). Check that students understand objectives throughout the lesson and make instructional adjustments during the lesson or reteach as needed. Incorporate speaking and listening into lessons that promote thinking and problem-solving skills (e.g., critical thinking, systems thinking, problem identification, formulation, and solution, creativity and intellectual curiosity). Utilize whole-group and differentiated small-group instruction, based on student needs. Utilize information and communication skills: Media literacy, information literacy, and information and communications technology (ICT) literacy. Determine the language and language structures ELs need to access the content standard. Determine the appropriate language support and how to teach it: Vocabulary Sentence Frame Grammar Strategic use of native-language support and cognates Graphic organizers 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] informa- tion) and scaffolding (e.g., modeling, guided practice, and indepen- dent practice) throughout the lesson How will you use pre- and post-test information to guide instruction? For districts/schools with ELs, use assessment data to determine the Stage of Language Acquisition, which should guide speaking and listening objectives. Stages include: Beginning High Beginning Intermediate High Intermediate Advanced 	KCCS: Language Anchor Standards 1, 3, 4, 5, 6 Speaking and Listening Anchor Standards 1, 2, 3, 4, 5, 6
 Effective participation in comprehension and collaboration to learn content includes: Active, respectful listening that builds from others' ideas Reading and/or other preparation for discussions Collegial discussions (all students engaged and on task) Civic, democratic discussion Encouraging others in their thinking and participation Asking insightful questions to elicit answers that are appropriately factual, convergent, divergent, clarifying, elaborative A variety of speaking and listening modes (e.g., think/pair/ share, Socratic seminars, debates, group presentations, collaborative groups, public speaking, panels, inquiry or literature circles, study groups, role play, interpretive readings) Understanding the various roles participants play in each speaking and listening mode Flexibly using the appropriate language and structures for each situation. Demonstrating comprehension by Summarizing Questioning Making inferences Comparing Contrasting 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How do these instructional items address the needs of your student population? Given the unique cultures and needs represented in classrooms, allow students to use their voices to communicate their thoughts and ideas clearly. How does your district/school/classroom cultivate an environment that considers the cultural diversity and communication needs of each student to develop his/her speaking and listening? How do you create low-risk situations for students to participate in group discussions? When planning speaking and listening activities, consider that some students may need preparation and practice in order to be successful. Research finds that direct and explicit feedback from teachers and peers has strong, positive effects on student learning. What rules or parameters are in place to ensure that discussion and collaboration are fostered with the classroom? Do students see speaking and listening as ways to enhance their understanding of text and to form or revise their reasoning? 	Speaking and Listening Anchor Standards 1, 2, 3 KS 15% Anchor Standard 1

Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
Across All Content Areas	for Teaching and Learning	Connections
 Presentation of Knowledge and Ideas Explicit instruction and scaffolding in: Developing a high-quality presentation in consideration of: Subject Occasion Audience Purpose Speaker (e.g., what voice—authority? facilitator? does the presenter want to convey?) Technology Consideration of Purpose and Audience to decide how best to present information (ALTEC, 2012) Digital citizenship Technology operations and concepts Critical thinking, problem solving, and decision making Technology communication tools Social, ethical, and human issues in regard to information and information technology Participates effectively in groups to pursue and generate information Broadcasting and publishing information Chronology (Sequence) Cause and effect Problem-solution Compare and contrast Description 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Word-processing tools: Minimize difficulties with handwriting and spelling Allow for easy drafting and edits Promote student collaboration Allow for greater teacher assistance Technologies can be used to allow all students to demonstrate competency, share ideas, or express oneself (Universal Design for Learning; CAST, 2012). 	KCCS: Writing Anchor Standard 6 Reading Anchor Standardard 7 Speaking and Listening Anchor Standards 4, 5, 6 Language Anchor Standards 1, 2 KS 15% Anchor Standards 1, 5



Language Tier 1 Core Instruction

	Language		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
ENVIRONMENT	 Environment Establish an environment that prepares students to: Collaborate with others Demonstrate command of conventions of English grammar and usage in formal and informal situations Use language to develop deep understanding of content Integrate and evaluate information Acquire vocabulary and use it appropriately 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs. Are students engaged in discourse related to reading, writing, and content areas throughout the school day?	KCCS: Language Anchor Standards 1, 2, 3, 4, 5, 6 Speaking and Listening Anchor Standards 1, 2 KS 15% Anchor Standard 1
MOTIVATION AND ENGAGEMENT	 Making literacy experiences relevant to students' interests, lives, and current events. Building effective instructional conditions (e.g., goal setting, collaborative learning) Planning student-led discussions Engage students by: Discussion and Discussion Protocols Inquiry Building background knowledge 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. When constructing discussion groups or inquiry circles, consider the language proficiencies and cultural backgrounds of students. Organize the groups to provide for multiple perspectives and language abilities.	KCCS: Language Anchor Standard 1, 3, 4, 5, 6 Speaking and Listening Anchor Standards 1, 2, 3 KS 15% Anchor Standards 1
I FARNING OBJECTIVES	 Assessment data based on standards English language-proficiency assessment data. Model language explicitly and interactively. Post content and language objectives for students and use them before and after each lesson to help students connect to previous learning and to self-monitor their own learning (metacognition). Check that students understand objectives throughout the lesson and make instructional adjustments during the lesson or reteach as needed Utilize whole-group and differentiated small-group instruction, based on student needs. Utilize information and communication skills: Media literacy, information literacy, and information and communications technology (ICT) literacy. For ELLs: Determine the language and language structures needed for students to access the reading, writing, speaking and listening, or content standard Determine how the language and the language structures will be taught. Language supports include: Vocabulary Sentence Frame Grammar Strategic use of native language and cognates 	 What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs. How will you use pre- and post-test information to guide instruction? Learning objectives include explicit instruction (e.g., declarative [what], procedural [how], and conditional [why and when] information) and scaffolding (e.g., modeling, guided practice, and independent practice) throughout the lesson. What content objective is the student expected to master? What language (vocabulary, structure, phrases, concept, etc.) does the student need in order to access the content standard, and what does the content standard ask the student to do? What is the purpose of communication within the lesson? What is the learner expected to do with the language? Do the objectives lead instruction? For districts/schools with ELs, use assessment data can help determine the Stage of Language Acquisition, which should guide language objectives. English Language Proficiency Levels include: Beginning High Beginning Intermediate High Intermediate Advanced 	KCCS: Language Anchor Standards 1,2, 3, 4, 5, 6

- 12		
Research does NOT support teaching grammar in isolation		
This information also is included in the Reading, Writing, Sp	eaking, and Listening tables.	
Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
Conventions of Standard English Explicit instruction and scaffolding within the contexts of reading, writing, speaking, and listening about content: Grammar and Usage:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a district, it is	KCCS: Language Anchor Standard 1, 2
absolute) Clauses (independent, dependent, noun, relative, adverbial) 	tion being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	
	1 001	
Capitalization, punctuation, and spelling:	Culturally and linguistically diverse learners may be paired with na- tive English speakers to promote standard English conventions.	
Spell correctly Spell using sound/letter relationships	How will language instruction be integrated with reading, writing, listening, and speaking?	
 Spell frequently occurring sight words Spell using patterns Proper punctuation (signifying nonrestrictive elements, clauses, parentheticals, adjectives, conjunctions, pauses, lists, quotations) 	How does your instruction provide opportunities for students to practice and apply their understanding of English grammar within meaningful contexts? Differentiate instruction for students whose linguistic and academic development is outside the range of grade level.	
Conventions of standard English based on pre- and post-test student knowledge to monitor progress. • Explicitly describe and model instruction • Practice conventions in different modalities:		
 Oral, written Large and small group Paired, with teacher 		
• Individually		
 Provide opportunities for immediate and individualized feedback. Generalize conventions to other settings (classrooms, work samples, model texts, and technologies) 		
Knowledge of Language Explicit instruction and scaffolding within the contexts of	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future tracking and learning?	KCCS: Language
reading, writing, speaking, and listening about content in: Using appropriate language and structures in different situations: • Informal • Formal/Academic	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student population being served, therefore activities may need to be altered and accommodations used to match the learners' needs.	Anchor Standard 3
Developing a high-quality product, presentation, or text by considering: • Subject		
• Occasion		
Audience		
 Purpose Speaker (e.g., what voice an authority? a facilitator?does the presenter want to convey?) 		
Making effective choices for meaning and style: • Varied syntax for effect • Varied sentence structures for effect • Word choice		
	standard English and assumes that teachers are teaching to in isolation. This information also is included in the Reading, Writing, Sp Effective Instruction and Elements of Curricula Across All Content Areas Conventions of Standard English Explicit instruction and scaffolding within the contexts of reading, writing, speaking, and listening about content: Grammar and Usage: Phrases (noun, verb, adjectival, adverbial, participial, prepositional, absolute) • Clauses (independent, dependent, noun, relative, adverbial) • Sentence types (simple, compound, complex, compound-complex) • Forms and tenses (pronouns, verbs, voice, singular, plural) Capitalization, punctuation, and spelling: • Spell correctly • Spell using sound/letter relationships • Spell grequently occurring sight words • Spell using sound/letter relationships • Spell grequently occurring sight words • Spell using patterns • Proper punctuation (signifying nonrestrictive elements, clauses, parentheticals, adjectives, conjunctions, pauses, lists, quotations) Conventions of standard English based on pre- and post-test student knowledge to monitor progress. • Explicitly describe and model instruction • Practice conventions in different modalities: • Oral, written • Large and small group • Paired, with teacher • Individually • Provide opportunities for immediate and individualized feedback. • Generalize conventions to other settings (classrooms, work samples, model texts, and technologies) Knowledge of Language Explicit instruction and scaffolding within the contexts of reading, writing, speaking, and listening about content in: Using appropriate language and structures in different situations: • Informal • Formal/Academic Developing a high-quality product, presentation, or text by considering: • Subject • Occasion • Audience • Purpose • Speaker (e.g., what voice an authority? a facilitator?does the presenter want to convey?) Making effective choices for meaning and style: • Varied syntax for effect	Research does NOT support teaching grammar in isolation. The Kansas Guide to Learning: Literacy details the conversion isolation. Research does NOT support teaching grammar in isolation. The Kansas Guide to Learning: Literacy details the conversion isolation. This information also is included in the Reading, Writing, Speaking, and Listening tables. Critical Questions and Considerations Charses Microant Areas Critical Questions and Considerations Conventions of Standard English Critical Questions and Considerations Explicit instruction and sactroting within the contexts of reading, writing, speaking, and listening about content: Gramatical Reading Advecting and Learning? Regardless conventions of Standard English What elements of a comprehensive assessment system would assist in participal, propositional, associations Conventions of Standard English Second Compound: complex, compound: connection, and specifies Causes (independent, dependent, noun, relative, advectial) Second Independent, dependent, noun, relative, advectial) - Carrearding writing, speaking, and Insection may be paired with network withing, and speaking, and inguistical) diverse language samples? - Culturally advections in statication Culturally advection and sactification and participation and participatin advectingation and participation and participation a

	at alamanta of a community and a concern out available visual acciet	Connections
Image: Context and the context of reading, writing, speaking and listening about content: teach Meanings of words: • Greek roots, affixes • Greek roots, affixes • Rega • Resources for word identification and meanings (dictionaries, thesauruses, reference books, footnotes) • Contextual clues and levels (word, phrase, sentence, paragraph, chapter or unit) Are s Strategies for vocabulary acquisition: • Attending to context clues Incorporentiation • Reading extensively • Learning word elements (affixes, roots) Vocal (Beck) • Learning academic vocabulary words before, during and after the lesson • Tier Conventions of standard English based on pre- and post-test student knowledge to monitor progress • Tier	at elements of a comprehensive assessment system would assist pathering data relative to student learning and planning for future ching and learning? gardless of the program or framework utilized within a district, it is sential the decision-making process consider the student popula- to being served, therefore activities may need to be altered and commodations used to match the learners' needs. estudents exposed to diverse language samples? es vocabulary instruction include many sources and modalities? orporate many opportunities for students' to talk and interact with t, so they can understand how to identify context clues that help m focus on the nuances of words' meanings. eabulary instruction should consider the three tiers of words teck, McKeown, Kucan, 2002, 2008): er 1: Everyday speech er 2: General academic er 3: Content-specific language	KCCS: Language Anchor Standard 4, 5, 6 Reading Anchor Standard 4 Writing Anchor Standard 4



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