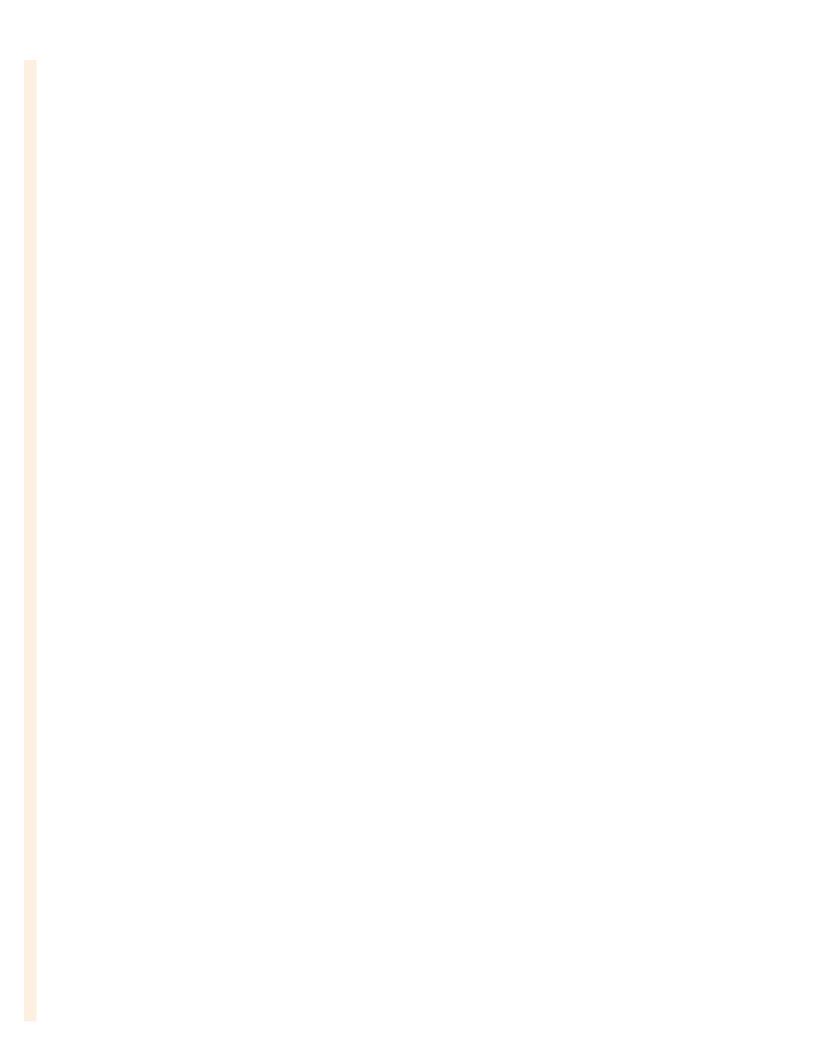
Kansas Guide to Learning: Literacy

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







GRADES 6 - 12

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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.

Critical Questions and Considerations for Teaching and Learning:

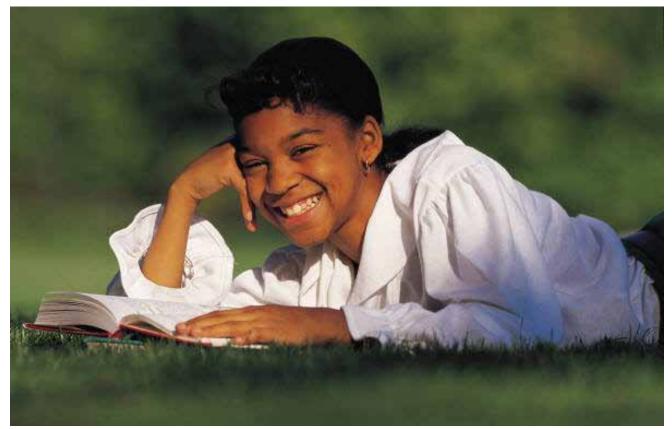
Education is a dynamic, fluid process. Instruction should not be thought of something that takes place in isolation from other events in a student's life. On an ongoing basis, a host of factors should be considered including:

- 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 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.

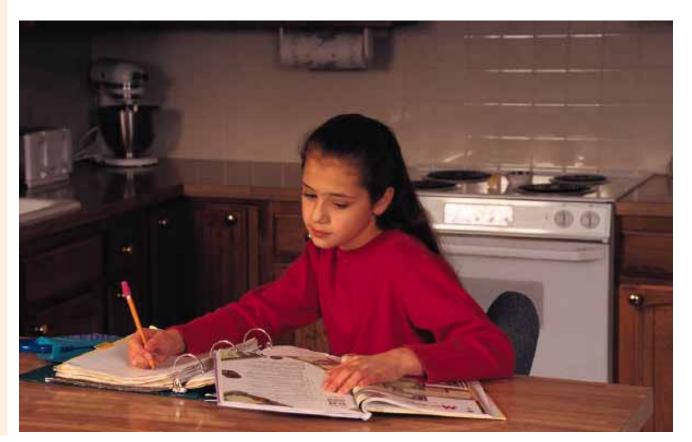
The committee has created documents or tables for each of the strands set forth by the KCCS (e.g., Writing, Language, Reading). However, we know that all the literacy domains are interconnected and have reciprocity with one another. As a result, the committee assumes that educators naturally will make 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?	

	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
LEARNING OBJECTIVES	Across All Content Areas Learning Objectives Establish <u>content objectives</u> (what students will learn) based on content standards. Establish reading objectives based on assessment data. Establish <u>language objectives</u> (how students will demonstrate understanding and knowledge) based on English language- proficiency assessment data. Post and share objectives with students before and after each lesson to help them connect to previous learning and to 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 literature into lessons that promote thinking and problem- solving skills (e.g., critical thinking, systems thinking, problem identifi- cation, 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 communication stechnology (ICT) literacy. Determine the language and language structures that ELs need to access the content standard. Determine the appropriate language support: • Vocabulary • Sentence frame • Grammar • Strategic use of native language support and cognates • Graphic organizers • Explicit 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



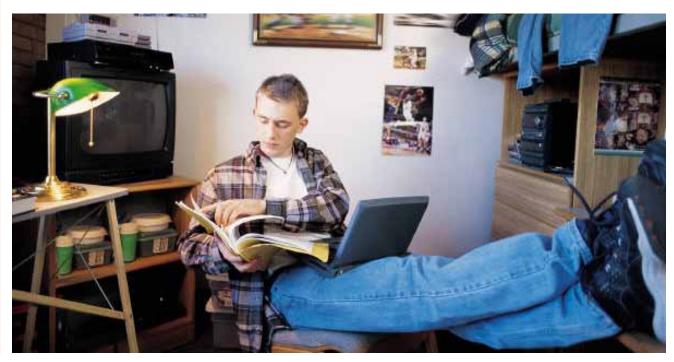
	Reading: Literature		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
EXT SELECTION	Text Selection for Whole-Group Instruction Use high-quality, appropriately challenging literature that supports 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)	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?	KCCS: Reading: Literature Anchor Standard 10
F	 Qualitative measures (e.g., levels of meaning, structure, language conventionality and clarity, and knowledge demands) 	Are text sources culturally and linguistically diverse?	Appendix B
	 Reader and task considerations (e.g., cognitive abilities, reading 	Who are the stakeholders involved in selecting age- and ability-level texts?	KS 15% Anchor
	skills, motivation and engagement with task and text, prior knowl- edge and experience, content and/or theme concerns, complexity	Do reading tasks reflect of range of levels on Bloom's taxonomy?	Standards
	of associated tasks) Cohesive, content-based units of study 	Consider Vygotsky's Zone of Proximal Development when selecting texts.	11, 12
	Scaffold to help all students read complex text successfully. (See text	Close reading and re-reading develop stamina and fluency.	
	complexity rubrics, qualitative measures.)	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	Wide and extensive independent reading develops background	
	Carefully select and analyze text for its:	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. 		

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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
техт	Elements and Structures of Literary Text Explicit instruction and scaffolding in understanding elements	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?	KCCS: Reading: Literature
ELEMENTS AND STRUCTURES OF LITERARY T	and structures of story and drama and how those elements in- teract with one another to form patterns and create meaning. For example: • Setting and its relationship to other story elements • Character types (protagonist, antagonist, flat, round, static, dynamic) and their relationship to plot and theme • Character development and its relationship to theme, plot, setting • Plots, subplots, and parallel plots and their inter-relationships • Character goals • Conflict(s) (e.g., man vs. nature, man vs. society, man vs. man) • Rising action • Climax • Resolution • Pacing • Theme: its development and its reflection in other story elements • Foreshadowing and its effect on mood • Irony and its connection to point of view • Tone/Mood • Point of view • Flashback and its effects on pacing and mood • Symbolism and its reflection on theme • Connections to and transformation of source materials Explicit instruction and scaffolding in understanding elements of poetry and how those elements form patterns and create meanings, such as: • Rhythm and meter • Stanza • Rhyme and rhyme scheme • Sound elements (e.g., alliteration, assonance, onomatopoeia)	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. Formative Assessment: Summarization as demonstrated through: • Oral presentation • Visual representation • Rubrics Are literary elements and text structures taught in an integrated manner that contributes to understanding of the text as a whole, as opposed to isolated skills instruction? Link sentence-level structure analysis in reading to sentence variety and structure in writing and grammar. Sentence combining helps students understand how sentence structure affects mood and tone. Creative writing builds student understanding of literary elements and text structures. Strategy instruction should move from teacher-modeling to group guided practice to individual practice to student-initiated use. Do students strategically and independently use comprehension strategies to understand complex text? Comprehension strategies: • Summarization • Integration and generalization of text • Analysis • Inference • Pre-reading	Literature Anchor Standard 5 KS 15% Anchor Standard 3
	 Simile Metaphor Theme Symbolism Imagery Explicit instruction and scaffolding in analyzing how a particular text structure fits into the overall structure of a text and contributes to the development of ideas at the: sentence level paragraph level chapter level section level 	 Activating prior knowledge Vocabulary needed to comprehend and discuss Tier 1 words: basic, everyday words Tier 2 words: high-frequency academic words Tier 3 words: low-frequency, context-specific content words (Beck, McKeown, and Kucan, 2008) Questioning Predicting Visualization Discussion protocols that enhance comprehension and higherlevel thinking Concept-Oriented Reading Instruction CORI (Guthrie) Reciprocal Teaching Transactional Strategy Instruction Informed Strategies for Learning Metacognitive reading: Monitoring understanding during and after reading Re-reading to clarify understanding Utilizing fix-up strategies (e.g., reread, read on, etc.) when needed How can technology be effectively used to facilitate access to and understanding of text? What is the difference between making reading assignments and teaching students how to read literature? Strategy instruction should move from teacher-modeling to group guided practice to individual practice to student-initiated use. 	

		Glades
Reading: Literature		
Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
 Actoss All Collient Areas 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 Summarizing 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 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? 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
 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?	1, 4, 5 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

Grades 6 - 12 |

Rea	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 popula- tion 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 lan- guage 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.		



	Decision Informational Tast		Grades 6 - 12
	Reading: Informational Text		
	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 content objectives based on standards. Establish reading objectives based on assessment data. Establish language objectives based on English language- proficiency assessment data. Connect learning objectives to career and college readiness. Post and share objectives with students before and after each lesson to help students connect to previous learning and self-monitor their own learning (metacognition). Check that students understand the objectives throughout the lesson and make instructional adjustments during the lesson or reteach as needed. 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 • 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 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. For districts/schools with ELs, assessment data can help determine the Stage of Language Acquisition, which should guide language objectives. Are teachers using formative data to select learning objectives and to guide instruction?	KCCS: Language Anchor Standards 1, 3, 6
TEXT SELECTION	 Explicit and interactive modeling of language Text Selection for Whole-Group Instruction Use high-quality, appropriately challenging informational text that 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 conventionality and clarity, and knowledge demands) Reader and task considerations (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 or Individualized Instruction Use instructional-level, or "stretch" level text, informational text that supports the development 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. Are students exposed to multiple sources and types of text, including print and electronic, narrative, expository, descriptive, and argumen- tative? Are text sources culturally and linguistically diverse? Who are the stakeholders involved in selecting age- and ability-level texts? Do reading tasks reflect a range of levels on Bloom's taxonomy? Consider Vygotsky's Zone of Proximal Development when choosing texts. Close reading and re-reading develop stamina and fluency. Can students connect an informational text to a piece of narrative	KCCS: Reading In- formational Text Anchor Standard 10 CCSS Appendix B KS 15% Anchor Standards 11, 12
	 that supports the development of deep comprehension. 95% word-recognition 75% or higher comprehension rate Carefully select and analyze texts for: Provide explicit instruction that matches the needs of the group or individual reader, as determined by diagnostic assessment. Choose instructional-level text (lexile or ATOS book levels). Provide opportunities for students to practice reading components (word recognition, fluency, and comprehension). Provide opportunities for students to practice strategy use. Text Selection for Independent Reading Students need opportunities to read informational text. Independent reading is appropriate for at-home and pleasure reading, which can increase students' motivation to read more. Provide opportunities for students to read independent!, and guide them to choose ever-more challenging text. 	 Can students connect an informational text to a piece of narrative text? Practice scaffolding and gradual release of responsibility: Teacher models the skill or strategy, the whole group practices the skill or strategy, pairs of students practice the skill or strategy, individual students apply the skill or strategy independently. When using technology, can students identify text that is related to taught curriculum, evaluate its credibility, and analyze it? How do we help students access increasingly complex text via productive struggle? Wide and extensive independent reading develops students' background knowledge and vocabulary. How can we help students make connections between their independent reading choices and whole-class, small-group, and individual curricular choices? 	

000 (
	Reading: Informational Text		
	Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	Across All Content Areas	for Teaching and Learning	Connections
(0	Comprehension Strategies	What elements of a comprehensive assessment system would assist	KCCS:
COMPREHENSION STRATEGIES	Explicit instruction and scaffolding in vocabulary (See	in gathering data relative to student learning and in planning for	Reading In-
ЦÜ	Language)	future teaching and learning?	formational Text
Z A1	Explicit instruction and scaffolding in comprehension	Regardless of the program or framework utilized within a district, it is	Anchor
STI	strategies: • Summarization	essential the decision-making process consider the student popula- tion being served, therefore activities may need to be altered and	Standards
Z	Integration and generalization of text	accommodations used to match the learners' needs.	1, 2, 3,4, 5, 6,
SIC	Analysis	How do teachers utilize higher-order thinking objectives, such as	7, 8, 9
EN	Inference	Bloom's Taxonomy analyzing, evaluating, and creating, during	KS 15%
H	Pre-reading	lessons?	Anchor Standards
L L L	Activating prior knowledge	Do students strategically and independently use comprehension	2, 3
No No	Questioning	strategies to understand complex text?	_, •
ပ	Predicting	How can technology help students understand text?	
	Visualization		
	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		
	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		
E	Critical Analysis of Informational Text	What elements of a comprehensive assessment system would assist	KCCS:
Ĕ	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
5	 Seeking to understand the text or situation in more or less detail to gain perspective. 	° °	Text
N	gain perspective Examining multiple viewpoints 	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	Anchor
Ĕ	Focusing on sociopolitical issues (e.g., power in relationships	tion being served, therefore activities may need to be altered and	Standards
MA	between and among people)	accommodations used to match the learners' needs.	1, 2, 3, 4, 5, 6, 7, 8, 9
Ю.	 Taking action and promoting social justice 	Do teachers use formative data to guide lesson planning?	Writing
Z	• Determining author's purpose: (e.g., Inform, Persuade, Describe)	Are rubrics used to evaluate the critical analysis used in summative	Anchor
Ч	Examining credibility of author and information	or end-of-unit/course assessments?	Standards
SIS SIS	Explicit instruction and scaffolding in practices that enhance	Are discourse and writing used to evaluate critical analysis of	1, 2, 4, 7, 8, 9 10
Ϋ́	students' reading: Responding to a text	informational text?	9,10
AN	Summarizing	Do students use their formative data to set goals for themselves?	Speaking
CRITICAL ANALYSIS OF INFORMATIONAL TEXT	Note taking	How can analysis of text differ according to point of view?	and Listening
GA	Answering questions about a text in writing	Concept diagramming is most effective when created collaboratively	Anchor
E	Creating and answering written questions about a text (Graham &	by teacher and students.	Standards
ч	Hebert)	How do teachers utilize higher-order thinking objectives, such as	1, 2, 3, 4, 5, 6
	Creating concept maps or diagrams Concept diagrams visually display information in methods access	Bloom's Taxonomy analyzing, evaluating, and creating, during lessons?	Language Anchor
	 Concept diagrams visually display information in methods acces- sible for all learners. 	1000110 !	Ancnor Standards
	 Concept diagrams include organizers that represent the text (can 		1, 2, 3, 4, 5, 6
	be graphic or semantic)		KS 15%
	 Concept comparison diagrams address connections 		Anchor
	Explicit instruction and scaffolding in discussion protocols		Standards
	that enhance analysis		1, 4, 5

	Reading: Informational Text		Glades 0
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
TEXT STRUCTURES	Text 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) • Comparison • Cause/effect • Problem/solution • Description Using clue words (e.g., because, so, first, next) to identify the text structure of a paragraph, chapter, or section of text. Understanding how to select or create an appropriate graphic organizer appropriate to the text structure. Analyzing how a particular text structure impacts understanding at the: • sentence level • paragraph level • chapter level • section level. 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	 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. 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. Writing projects that make use of the various text structures help students become more aware of text structures when they read informational text. Sentence-level text structure links to writing sentences with varied patterns and lengths. Finding text-structure clue words in order to predict the development of an informational text is an effective pre-reading strategy. 	KCCS: Reading In- formational Text Anchor Standard 5 KS 15% Anchor Standard 3
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 includes:

dd

- 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
- 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 in-
- structional 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

Reading Tier 3 Instruction

Reading Interventions

Effective Instruction and Elements of Curricula

An instructional framework that

ENSIVE

Explicit Instruction

includes:

- 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)

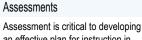
Comprehension:

- Metacognition
- Cooperative learning
- Graphic and semantic organizers
- Questioning with feedback
- Write summariesComprehension strategies

Recommendations

Secondary

- Homogeneous, small group (1-4 students)
 60 minutes or two 30- minute ses-
- sions, in addition to content classes
- Instruction is based on student instructional need, not on chronological age or grade level



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 InventoryPhonics 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 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:

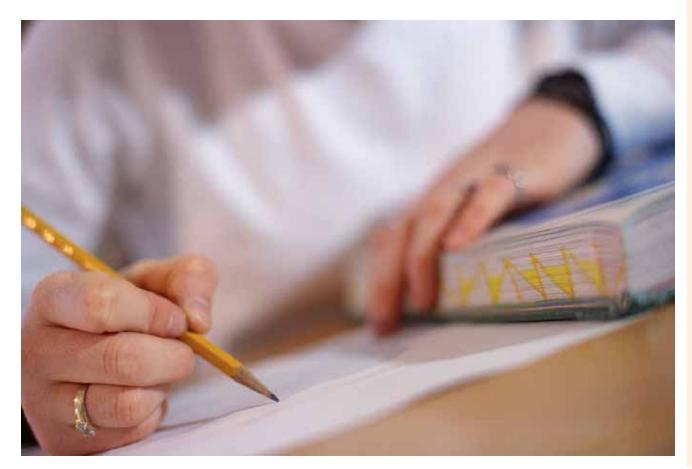
www.kansasmtss.org

www.ksdetasn.org

Writing Tier 1 Core Instruction

Effective Instruction and Elements of Curricula Critical Questions and Considerations for Teaching and Learning Environment Create a classroom climate in which students are comfortable sharing. Regardless of the program or framework utilized within essential the decision-making process consider the statement of the sharing create a classroom climate in which students are comfortable sharing.	n a district, it is KCCS:
Across All Content Areas for Teaching and Learning Environment Regardless of the program or framework utilized within	Connections
Environment Regardless of the program or framework utilized within	n a district, it is KCCS:
Create a classroom climate in which students are comfortable sharing their own writing and providing purposeful feedback on other students' writing.	
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, conside the groups to provide for multiple perspectives and lar	der the lan- ents. Organize
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.	enhance 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 the school day?	
Provide critical questions to guide students in metacognition and reflec- tion upon their own writing processes. What are the varying roles within the collaborative write	
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	
Time for conferring with teacher	
Motivation and Engagement Regardless of the program or framework utilized within essential the decision-making process consider the st tion being served, therefore activities may need to be accommodations used to match the learners' needs. • Providing a positive learning environment. • Making instructional methods and strategies interactive. • Regardless of the program or framework utilized within essential the decision-making process consider the st tion being served, therefore activities may need to be accommodations used to match the learners' needs. • Making instructional methods and strategies interactive. • Making literacy experiences relevant to students' interests, lives, and	udent popula- altered and
among their experiences, heliets, and new knowledge	he interplay
 Building effective instructional conditions (e.g., goal setting, collaborative 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. 	
Engage students using: • Discussion and Discussion Protocols. • Inquiry.	
Pre-writing activities.	

	Writing		
	Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connections
LEARNING OBJECTIVES	Across All Content Areas Learning Objectives Establish content objectives related to standards. Establish content-area writing objectives based on assessment data. Establish language objectives based on language-proficiency assessment data. Share objectives with students before, during, and after each lesson to help them 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. Utilize whole-group and differentiated small-group instruction, based on student needs. Incorporate writing into lessons to promote thinking and problem-solving skills (e.g., critical thinking, systems thinking, problem identification, formulation, and solution, creativity, and intellectual curiosity). Use 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. Use writing as a strategy, both for developing and assessing content learning across the curriculum. For districts/schools with ELs, use assessment data to determine the Stage of Language Acquisition, which should guide language objectives. 	KCCS: Writing Anchor Stan- dards 1, 2, 3, 4, 5, 6, 7, 8, 9 Language Anchor Stan- dards 1, 2, 4, 5, 6 Speaking and Listening Anchor Stan- dards 2, 4, 5, 6 KS 15% Anchor Stan- dards 1, 2, 11, 12
	 Explicit and interactive modeling of language 		



Writing		
Effective Instruction and Elements of Curricula Across All Content Areas	Critical Questions and Considerations for Teaching and Learning	Standards Connection
Vriting Process Facilitate a recursive writing and revision process. Jse the common vocabulary of the 6-Trait model.	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning?	KCCS: Writing Anchor Sta
Explicit instruction and scaffolding in a writing process:	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.	dards 4, 5 Speaking and
6'7 With BUSSING	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
sectors flowery PREWRITING sectors flowery Ideas	Provide multiple opportunities for different types of writing: descrip- tive, narrative, expository, compare and contrast, creative, poetry, and others.	4, 5 Language
RESPONDING water services	Model our own writing processes and products, sharing both our successes and our frustrations.	Anchor Sta 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, 	Are students taught the metacognitive process of reflecting on their writing?	12
webbing, listing, discussing, bubble clustering, cubing, three perspectives, etc.)Narrowing a topic	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning?	
Drafting (e.g., quick writes, outlining, multiple drafts) Revising • For elements of effectiveness (e.g., changing, reordering, adding, and deleting content and wording) Editing	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.	
 For elements of correctness (e.g., conventions of standard English grammar and usage—nouns; pronouns; adjectives; verbs; verb tenses; prepositional phrases; complete sentences; correct use of to, too, two; conventions of capitalization; punctuation; and spell- 	effective when used as a form of instruction and remediation for low- achieving students (Graham & Perin, 2007).	
ing, intentional breaches of convention for effect, etc.)	Word-processing tools: Minimize difficulties with handwriting and spelling 	
Publishing (i.e., Using various technologies to produce and share a	Allow for easy drafting and edits	
variety of texts, media, and formats for real-world situations)	Promote student collaboration	
Facilitate a recursive writing and revision process. Use the common vocabulary of the 6-Trait model (e.g., 6-Traits: Ideas, Organization, Word Choice, Voice, Sentence Fluency, Conventions).	Allow for teacher assistance -	
Explicit instruction and scaffolding in organizational structures for writing: Listing/enumeration		
Sequence		
Cause and effect		
Problem-solution		
Compare and contrast Description		

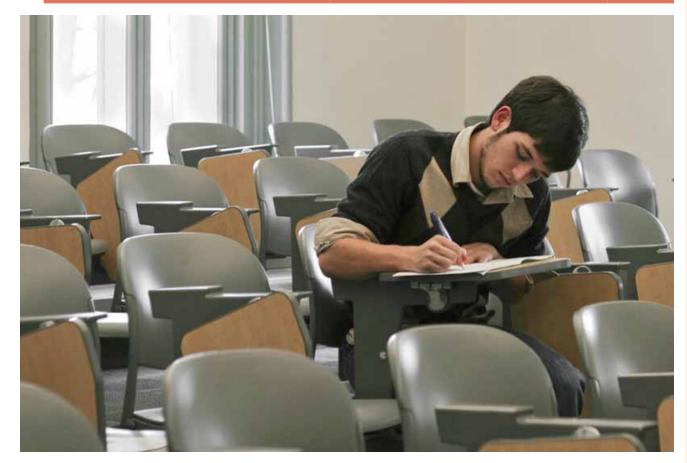
Critical Questions and Considerations for Teaching and Learning	Standards Connections
What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning? Regardless of the program or framework utilized within a 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
 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? 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-topic 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
	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 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. 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 text sources culturally and linguistically diverse? How can teach

Tracing and applying influences from other literary works

Kansas Guide to Learning: Literacy 💠 17

	\A/riting		
	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: NARRATIVE	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 	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.	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 (ethics, following your line of research) • Formally cite and document 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, collabora- tive 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

Speak	ing and Listening		
	Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
	All Content Areas	for Teaching and Learning	Connections
Establish • assessi	g Objectives n <u>learning objectives</u> based on ment data tied to standards n language-proficiency assessment data	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 Standards
Post obje to help st	ectives for students and use them before and after each lesson tudents connect to previous learning and self-monitor their ning (metacognition).	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.	1, 3, 4, 5, 6 Speaking and
	at students understand objectives throughout the lesson e instructional adjustments during the lesson or reteach as	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	Listening Anchor Standards 1, 2, 3, 4, 5, 6
and prob	ate speaking and listening into lessons that promote thinking lem-solving skills (e.g., critical thinking, systems thinking, identification, formulation, and solution, creativity and intel-	How will you use pre- and post-test information to guide instruction? How do objectives lead instruction?	
lectual cu		For districts/schools with ELs, use assessment data to determine the Stage of Language Acquisition, which should guide speaking and listening objectives. Stages include:	
student r	needs.	• Beginning	
literacy, a	formation and communication skills: Media literacy, information and information and communications technology (ICT) literacy.	High Beginning Intermediate	
	ne the language and language structures ELs need to access ent standard. Determine the appropriate language support and each it:	High Intermediate Advanced	
• Vocabu	ılary		
Senten	ce Frame		
Gramm			
	ic use of native-language support and cognates		
· ·	c organizers		
	and interactive modeling of language		
Effective	hension and Collaboration participation in comprehension and collaboration to tent includes:	What elements of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future teaching and learning?	Speaking and Listening
 Active, Reading 	respectful listening that builds from others' ideas g and/or other preparation for discussions al discussions (all students engaged and on task)	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
• Civic, d	lemocratic discussion aging others in their thinking and participation	accommodations used to match the learners' needs. How do these instructional items address the needs of your student	KS 15% Anchor
 Asking factual, 	insightful questions to elicit answers that are appropriately convergent, divergent, clarifying, elaborative ty of speaking and listening modes (e.g., think/pair/ share, So-	population? Given the unique cultures and needs represented in classrooms, allow students to use their voices to communicate their thoughts and	Standard 1
cratic s public s	eminars, debates, group presentations, collaborative groups, speaking, panels, inquiry or literature circles, study groups, role terpretive readings)	ideas clearly. How does your district/school/classroom cultivate an environment that considers the cultural diversity and communication needs of	
Unders	tanding the various roles participants play in each speaking ening mode	each student to develop his/her speaking and listening? How do you create low-risk situations for students to participate in	
situatio		group discussions? When planning speaking and listening activities, consider that some students may need preparation and practice in order to be success-	
	strating comprehension by	ful.	
	nmarizing Istioning	Research finds that direct and explicit feedback from teachers and peers has strong, positive effects on student learning.	
	ing inferences	What rules or parameters are in place to ensure that discussion and	
	nparing	collaboration are fostered with the classroom?	
∘ Con	trasting	Do students see speaking and listening as ways to enhance their	
	lvzina	understanding of text and to form or revise their reasoning?	
∘ Ana			
∘ Synt	thesizing ering personal and speaker biases and assumptions		

Speaking and Listening		01
Effective Instruction and Elements of Curricula	Critical Questions and Considerations	Standards
Across All Content Areas	for Teaching and Learning	Connection
Presentation of Knowledge and Ideas	What elements of a comprehensive assessment system would assist	KCCS:
Explicit instruction and scaffolding in:	in gathering data relative to student learning and planning for future teaching and learning?	Writing
Developing a high-quality presentation in consideration of:	5 5	Anchor Standard
• Subject	Regardless of the program or framework utilized within a district, it is essential the decision-making process consider the student popula-	6
Occasion	tion being served, therefore activities may need to be altered and	Reading
Audience	accommodations used to match the learners' needs.	Anchor
Purpose Speaker (e.g., what voice—authority? facilitator? does the pre-	Word-processing tools:	Standard
senter want to convey?)	Minimize difficulties with handwriting and spelling	7
Technology	Allow for easy drafting and edits	Speaking
Consideration of Purpose and Audience to decide how best to	Promote student collaboration	and
present information (ALTEC, 2012)	Allow for greater teacher assistance	Listening
Digital citizenship	Technologies can be used to allow all students to demonstrate	Anchor Standards
 Technology operations and concepts 	competency, share ideas, or express oneself (Universal Design for	4, 5, 6
 Critical thinking, problem solving, and decision making 	Learning; CAST, 2012).	
Technology research tools		Language Anchor
Technology communication tools		Standards
Social, ethical, and human issues in regard to information and information technology		1, 2
Participates effectively in groups to pursue and generate information		KS 15%
 Broadcasting and publishing information 		Anchor Standards
Rhetorical structures		1, 5
Listing/enumeration		
Chronology (Sequence)		
Cause and effect		
Problem-solution		
Compare and contrast		
Description		



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	Motivation and Engagement Motivate students using: Integrating meaningful and engaging language instruction within reading, writing, speaking, and listening about content. Providing a positive learning environment. Choosing interactive instructional methods and strategies. 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 popula- tion 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. Orga- nize 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
LEARNING OBJECTIVES	 Learning Objectives Establish content and language objectives based on 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 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 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

Across All Content Areas for Teaching and Learning Connectiv Explicit instruction and scaffolding within the contexts of reading, writing, speaking, and listening about content: Inanguage instruction and scaffolding within the contexts of a comprehensive assessment system would assist in gathering data relative to student learning and planning for future tanguage instruction process consider the student population south of mathematical data relative to student learning and planning for future tanguage instruction point scaffolding within earning KCCS: Phrases (nonouns, verb, adjectivel, advertial) Personate (nonouns, verb, solide, singular, plural) Areas and learning? KCCS: Capulatization, purctuation, and spelling: Spell sing patterns Proper purctuation (signifying nonrestrictive elements, clauses, parentheticals, adjectives, conjunctions, pauses, lists, quotalions) How does your instruction provide opportunities for students to paralise and paper field with reading. writing, listening and learning? How does your instruction provide opportunities for students to paralise and apply fiel understanding of English grammar within meaning/lic Lonotexts? Proper Lonotation (signifying norrestrictive elements, clauses, parentheticals, adjectives, conjunctions, pauses, lists, quotalions) Differentiate instruction for students whose linguistic and academic development is outside the range of grade level. KCCS: Provide oportunities for immediate and individualized feedback. Oral, writte Nthet elements of a comprehensive assessment system would assist in thetinging and learning? KCCS:) - 12		
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Using appropriate language and structures in different situations: Regardless of the program of framework dullaced 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. 3 Developing a high-quality product, presentation, or text by considering: Subject 0ccasion • Audience • Purpose • Speaker (e.g., what voice an authority? a facilitator?does the presenter want to convey?) Making effective choices for meaning and style: Making effective choices for meaning and style:	NAG			
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		• Speaker (e.g., what voice an authority? a facilitator?does the		
Varied syntax for effect Varied sentence structures for effect		Varied syntax for effect		
Word choice				
Word order				

		Orduos (
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 Explicit instruction and scaffolding within the contexts of reading, writing, speaking and listening about content: Meanings of words: Greek roots, affixes Resources for word identification and meanings (dictionaries, thesauruses, reference books, footnotes) Contextual clues and levels (word, phrase, sentence, paragraph, chapter or unit) Strategies for vocabulary acquisition: Attending to context clues Reading extensively Learning word elements (affixes, roots) Learning academic vocabulary Exposure to vocabulary words before, during and after the lesson 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 	 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. Are students exposed to diverse language samples? Does vocabulary instruction include many sources and modalities? Incorporate many opportunities for students' to talk and interact with text, so they can understand how to identify context clues that help them focus on the nuances of words' meanings. Vocabulary instruction should consider the three tiers of words (Beck, McKeown, Kucan, 2002, 2008): Tier 1: Everyday speech Tier 2: General academic Tier 3: Content-specific language 	KCCS: Language Anchor Standard 4, 5, 6 Reading Anchor Standard 4 Writing Anchor Standard 4

- Provide opportunities for immediate and individualized feedback
- Generalize conventions to other settings (classrooms, work samples, technologies)



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