

Elementary Science Tested Indicators

Indicator #	Text of Indicator
S.4.1.1.1	▲ asks questions that he/she can answer by investigating
S.4.1.1.2	▲ plans and conducts a simple investigation
S.4.1.1.3	▲ employs appropriate equipment, tools, and safety procedures to gather data
S.4.1.1.4	▲ begins developing the abilities to communicate, critique, analyze his/her own investigations, and interprets the work of other students
S.4.2.1.1	▲ observes properties of objects and measures those properties using appropriate tools
S.4.2.1.2	▲ describes and <i>classifies</i> objects by more than one property
S.4.2.1.3	▲ observes and records how one object <i>interacts</i> with another object
S.4.2.1.4	▲ recognizes and describes the differences between solids, liquids, and gases
S.4.2.2.1 (This item not tested on KAMM)	▲ moves objects by pushing, pulling, throwing, spinning, dropping, and rolling; and describes the motion
S.4.2.3.1	▲ identifies that the source of sound is vibrations
S.4.2.4.1	▲ demonstrates that magnets attract and repel
S.4.2.4.3	▲ constructs a <i>simple circuit</i>
S.4.3.1.1	▲ observes different organisms and compares and contrasts how similar functions are served by different structural characteristics
S.4.3.1.2	▲ compares basic needs of different organisms in their environment
S.4.3.2.1	▲ compares, contrasts, and asks questions about life cycles of various organisms
S.4.4.1.1	▲ collects, observes <i>properties</i> , and <i>classifies</i> a variety of <i>earth materials</i> in his/her <i>environment</i>
S.4.4.1.3	▲ describes <i>properties</i> of water and process of the water cycle
S.4.4.2.3	▲ discusses that the sun provides light and heat (electromagnetic radiation) to maintain the temperature of the earth
S.4.4.3.1	▲ describes changes in the surface of the earth
S.4.4.3.2	▲ observes, describes, and records daily and seasonal weather changes
S.4.5.1.1	▲ identifies a simple <i>design problem</i> (designs a plan, implements the plan, evaluates the results, makes changes to improve the product, and communicates the results)
S.4.6.1.1	▲ discusses the nutritional value of various foods and their contribution to health