

First Grade State Performance Standards

Life Science	
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Standard	KGBSD Student Objectives
<p>Standard A A student should understand scientific facts, concepts, principles, and theories.</p> <p>Standard B A student should possess and understand the skills of scientific inquiry.</p>	

	<p>1 - A.14 A student should understand:</p> <ul style="list-style-type: none"> - the interdependence between living things and their environments; - that the living environment consists of individuals, populations, and communities; and - that a small change in a portion of an environment may affect the entire environment (Interdependence). <p>A student in first grade should be able to:</p> <ul style="list-style-type: none"> - state the basic requirements for life (air, food, water, shelter and light). - know that organisms have features that help them survive in various environments. - explain how and why different organisms need different kinds of environments to survive. - tell how and why organisms modify their surroundings. - understand that seeds, plants and animals grow and change. <p>1 - B.1 A student should understand how to use the processes of science; these processes include observing, classifying, measuring, interpreting data, inferring, communicating, controlling variables, developing models and theories, hypothesizing, predicting, and experimenting;</p> <p>A student in first grade should be able to:</p> <ul style="list-style-type: none"> - describe similarities and differences among organisms. - match organisms and their environments. - tell that all animals depend on plants.
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