

Table of Specifications

	Cognitive Levels					
Content for: Standard K.6 The student will investigate and understand basic needs and life processes of plants and animals. Key concepts include						
<ul style="list-style-type: none"> a) living things change as they grow, and they need food, water, and air to survive; b) plants and animals live and die (go through a life cycle); and c) offspring of plants and animals are similar but not identical to their parents and to one another. 	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
<u>...the life needs of animals and plants. The life needs are food, water, and air.</u>	X (1 point each) #1: 100% correct #2: 100% correct					
<u>... what will happen to animals and plants if life needs are not met.</u>						X (2 points) #13: 94% full credit 6% half credit
<u>... some simple changes animals and plants undergo during the life cycle. For plants this may include size,</u>	X (2 points) #8:	X (2 points) #9:				

<u>presence of leaves and branches and ability to produce flowers and fruits.</u>	94% full credit 6% half credit	39% full credit 61% half credit				
... <u>young plants</u> and animals <u>with their parents</u> , using pictures and/or <u>live organisms</u> .				<p style="text-align: center;">X (2 points each) #11: 67% full credit 28% half credit 5% no credit #12: 67% full credit 28% half credit 5% no credit</p>		
Additional Learning Identify the parts of plants (flower, stem, leaves, and roots).	<p style="text-align: center;">X (1 point each) #4: 94% correct #5: 100%correct #6: 100% correct #7: 100% correct</p>					
describe what the parts of a plant do for the plant.		<p style="text-align: center;">X #3 (1 point), #10 (2 points) #3: 56% correct #10: 50% full credit 28% half credit 22% no credit</p>				