

Category	3 - Advanced	2 - Intermediate	1 - Beginning
<b>Adaptations</b>	<p>A detailed description of plant and animal adaptations is provided:</p> <ul style="list-style-type: none"> <li>•A detailed explanation of the adaptations of plants is given.</li> <li>• A detailed explanation of the adaptations of animals is given.</li> <li>•A clear explanation of the ways in which natural disasters might cause some organisms to perish or move to new locations is given.</li> </ul>	<p>A description of plant and animal adaptations is provided. One of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•A partial explanation of the adaptations of plants is given.</li> <li>•A partial explanation of the adaptations of animals is given.</li> <li>•The explanation of the ways in which natural disasters might cause some organisms to perish or move to new locations is simplistic.</li> </ul>	<p>A description of plant and animal adaptations is provided. More than one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•A partial explanation of the adaptations of plants is given.</li> <li>•A partial explanation of the adaptations of animals is given.</li> <li>•The explanation of the ways in which natural disasters might cause some organisms to perish or move to new locations is simplistic.</li> </ul>
<b>Food Webs</b>	<p>A detailed, student-created food web is provided and includes the following:</p> <ul style="list-style-type: none"> <li>•Producers, consumers, decomposers, autotrophs and heterotrophs are correctly identified and labeled.</li> <li>•The flow of energy in the food web is clearly illustrated.</li> <li>•An accurate example of the ways in which food webs might be damaged by natural disasters is included.</li> </ul>	<p>A student-created food web is provided but one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•Producers, consumers, decomposers, autotrophs and heterotrophs are incorrectly identified and labeled.</li> <li>•The flow of energy in the food web is not clearly illustrated.</li> <li>•The example of the ways in which food webs might be damaged by natural disasters is inaccurate or simplistic.</li> </ul>	<p>A student-created food web is provided but more than one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•Producers, consumers, decomposers, autotrophs and heterotrophs are incorrectly identified and labeled.</li> <li>•The flow of energy in the food web is not clearly illustrated.</li> <li>•The example of the ways in which food webs might be damaged by natural disasters is inaccurate or simplistic.</li> </ul>
<b>Life Cycles</b>	<p>A detailed, student-created diagram illustrating various life cycles of plants and animals is included:</p> <ul style="list-style-type: none"> <li>•A detailed explanation of incomplete metamorphosis is provided.</li> <li>• A detailed explanation of complete metamorphosis is provided.</li> <li>• A detailed explanation of a plant life cycle is provided.</li> <li>• An example of the possible damage done by natural disasters to plants and animals during various stages of the life cycles is included.</li> </ul>	<p>A student-created diagram illustrating various life cycles of plants and animals is included but one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•The explanation of incomplete metamorphosis is inaccurate or simplistic.</li> <li>• The explanation of complete metamorphosis is inaccurate or simplistic.</li> <li>• The explanation of a plant life cycle is inaccurate or simplistic.</li> <li>• The example of the possible damage done by natural disasters to plants and animals during various stages of the life cycles is inaccurate or simplistic.</li> </ul>	<p>A student-created diagram illustrating various life cycles of plants and animals is included but more than one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•The explanation of incomplete metamorphosis is inaccurate or simplistic.</li> <li>• The explanation of complete metamorphosis is inaccurate or simplistic.</li> <li>• The explanation of a plant life cycle is inaccurate or simplistic.</li> <li>• The example of the possible damage done by natural disasters to plants and animals during various stages of the life cycles is inaccurate or simplistic.</li> </ul>

	<b>Advanced</b>	<b>Intermediate</b>	<b>Beginning</b>
<b>Prokaryotes and Eukaryotes</b>	<p>A detailed description of the ways in which prokaryotes and eukaryotes may cause disease is provided:</p> <ul style="list-style-type: none"> <li>•A specific example of a disease caused by a prokaryotic organism is given.</li> <li>•A specific example of a disease caused by a eukaryotic organism is given.</li> </ul>	<p>A description of the ways in which prokaryotes and eukaryotes may cause disease is provided but one of the following weaknesses exists:</p> <ul style="list-style-type: none"> <li>•A specific example of a disease caused by a prokaryotic organism is given but is simplistic.</li> <li>•A specific example of a disease caused by a eukaryotic organism is given but is simplistic.</li> </ul>	<p>A description of the ways in which prokaryotes and eukaryotes may cause disease is provided but includes more than one of the following weaknesses:</p> <ul style="list-style-type: none"> <li>•A specific example of a disease caused by a prokaryotic organism is given but is simplistic.</li> <li>•A specific example of a disease caused by a eukaryotic organism is given but is simplistic.</li> </ul>