

## Rigorous Learning Goal/Scale

<p><b>Course:</b></p>	<p><b>Environmental Science – Unit 5 Energy #1</b></p>
<p><b>Score 4</b></p> <p>Additional Success with the complex content and concepts— inferences, novel applications</p>	<p><b>In addition to score 3.0 performances, the student demonstrates in-depth inferences and applications that go beyond what was taught.</b></p> <ul style="list-style-type: none"> <li>• <b>Students will make an inference beyond what was explicitly taught.</b></li> <li>• <b>Students apply learned content</b></li> </ul> <p><b>Student makes no major errors or omissions regarding the score 4 content</b></p>
<p><b>Score 3</b></p> <p>Mastery of complex content and concepts of learning goal</p>	<p><b>TARGET LEARNING GOAL:</b> Explain how humans meet the demands for energy throughout the planet.</p> <ul style="list-style-type: none"> <li>• Understand the fundamentals of energy use in our society</li> <li>• Describe how renewable and alternative energy sources play an important role in reducing our dependence on non-renewable energy</li> </ul> <p><b>Student makes no major errors or omissions regarding the score 3 content</b></p>
<p><b>Score 2</b></p> <p>Success with simpler content—vocabulary, foundational skills</p>	<p><b>The student will recognize or recall specific vocabulary or basic content, such as:</b></p> <ul style="list-style-type: none"> <li>• Describe the energy consumption patterns in the United States</li> <li>• Describe the environmental impact of energy technologies</li> </ul> <p><b>The student will perform basic skills or process, such as:</b></p> <ul style="list-style-type: none"> <li>• Read and interpret energy consumption data</li> <li>• List the major renewable and non-renewable resources</li> </ul> <p><b>Student makes no major errors or omissions regarding the score 2 content</b></p>
<p><b>Score 1</b></p> <p>Partial success with help</p>	<p><b>With help, student achieves partial success at score 2 content and/or score 3 content</b></p>
<p><b>Score 0</b></p> <p>No success even with help</p>	<p><b>Even with help, no success</b></p>