

<p>Standard ESS2-1</p>	<p>Develop a model to describe the <u>cycling of Earth's materials</u> and the <u>flow of energy</u> that drives this process.</p>	
<p>Evaluate</p>	<ul style="list-style-type: none"> <li>- I can construct and design a model that develops the cycling of Earth's materials.</li> <li>- My model will elaborate the flow of energy that drives the process of Earth's materials.</li> <li>- I can elaborate on these <b>scientific vocabulary terms</b>:               <ul style="list-style-type: none"> <li>- Sedimentary rock, metamorphic rock, igneous rock, energy, physical change, chemical change, rock cycle, weathering, deformation, deposition, melting, extreme heat, pressure, compaction, and where do rocks form.</li> </ul> </li> </ul>	
<p>4 10/10 A</p>	<p>I understand the <b>advanced</b> content.</p>	<ul style="list-style-type: none"> <li>- I can develop my own model focused on the cycle of Earth's materials and the flow of energy.</li> <li>- I can <b>connect, describe, and explain</b> the scientific vocabulary within my model.</li> <li>- I can connect my model with prior scientific knowledge, outside research, or other areas within science.</li> <li>- I make <u>no errors</u>.</li> </ul>
<p>3 9/10 B</p>	<p>I understand the <b>target</b> content of the standard.</p>	<ul style="list-style-type: none"> <li>- I can develop my own model focused on the cycle of Earth's materials and the flow of energy.</li> <li>- I can <b>connect, describe, and explain</b> the scientific vocabulary within my model.</li> <li>- I can connect my model with prior scientific knowledge, outside research, or other areas within science.</li> <li>- I make <u>minimal errors</u>.</li> </ul>
<p>2 8/10 C</p>	<p>I understand the <b>basic</b> content of the standard.</p>	<ul style="list-style-type: none"> <li>- I can understand the basics of this standard:               <ul style="list-style-type: none"> <li>- I can explain and construct a model that shows the cycling of Earth's materials</li> <li>- I explain the basic flow of energy</li> <li>- I explain the basic scientific vocabulary terms</li> <li>- I connect the scientific vocabulary terms to the model on a basic level.</li> </ul> </li> </ul>
<p>1 NTY Pending</p>	<p><b>With help</b>, I understand the <b>basic</b> content of the standard.</p>	<ul style="list-style-type: none"> <li>- With help I can understand the basics of the standard</li> </ul>

Advanced						
Target						
Basic						
With Help, Basic						
Practice	A	B	C	D	E	F

Practice Focus:

My Plan:

A: \_\_\_\_\_

B: \_\_\_\_\_

C: \_\_\_\_\_

D: \_\_\_\_\_

E: \_\_\_\_\_

F: \_\_\_\_\_