

## Unit 4 - Changes to Earth's Land

Pacing Guide using Mystery Science

Day	Lesson	Activities	Approximate Time
1	<p><b>Mystery Science: Work of Water</b> Erosion, Earth's Surface &amp; Landforms</p> <p><a href="#">Lesson 4</a>: What's strong enough to make a canyon?</p>	<ol style="list-style-type: none"> <li>Mystery Science Exploration Video</li> <li>Book - <a href="#">Canyons</a></li> </ol>	<p>Exploration Video - 12 minutes</p> <p>Book - 15 minutes</p>
2	<p><b>Mystery Science: Work of Water</b> Erosion, Earth's Surface &amp; Landforms</p> <p><a href="#">Lesson 4</a>: What's strong enough to make a canyon?</p>	<ol style="list-style-type: none"> <li>Mystery Science Hands on Activity</li> </ol>	<p>Hands on Activity - 45+ minutes</p>
3	<p><b>Mystery Science: Work of Water</b> Erosion, Earth's Surface &amp; Landforms</p> <p><a href="#">Lesson 4</a>: What's strong enough to make a canyon?</p>	<ol style="list-style-type: none"> <li>Mystery Science Hands on Activity</li> </ol>	<p>Hands on Activity - 45+ minutes</p>
4	<p><b>Mystery Science: Work of Water</b> Erosion, Earth's Surface &amp; Landforms</p> <p><a href="#">Lesson 4</a>: What's strong enough to make a canyon?</p>	<ol style="list-style-type: none"> <li>Review of Lesson <a href="#">Google Form</a></li> <li>Mystery Science Wrap Up Video</li> </ol>	<p>Google Form - 15 minutes</p> <p>Wrap Up Video - 3 minutes</p>

5	<p><b><u>Mystery Science: Work of Water</u></b> Erosion, Earth's Surface &amp; Landforms</p> <p><a href="#">Lesson 4</a>: What's strong enough to make a canyon?</p>	<ol style="list-style-type: none"> <li>1. Article - <a href="#">Weathering &amp; Erosion</a></li> <li>2. Article - <a href="#">A Grand Old Canyon</a></li> </ol>	Articles & Discussion - 30 minutes
6	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	<ol style="list-style-type: none"> <li>3. Mystery Science Exploration Video</li> <li>4. Book - <a href="#">Erosion</a></li> </ol>	<p>Exploration Video - 17 minutes</p> <p>Book - 15 minutes</p>
7	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	<ol style="list-style-type: none"> <li>2. Mystery Science Hands on Activity</li> </ol>	Hands on Activity - 35+ minutes
8	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	<ol style="list-style-type: none"> <li>2. Mystery Science Hands on Activity</li> </ol>	Hands on Activity - 35+ minutes
9	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	<ol style="list-style-type: none"> <li>3. Review of Lesson <a href="#">Google Form</a></li> <li>4. Mystery Science Wrap Up Video</li> </ol>	<p>Google Form - 15 minutes</p> <p>Wrap Up Video - 3 minutes</p>

10	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	1. Book - <a href="#">How Do Water and Wind Change Rock?</a>	Book & Discussion - 30 minutes
11	<p><b><u>Mystery Science: Work of Water</u></b> Erosion &amp; Engineering</p> <p><a href="#">Lesson 5</a>: How can you stop a landslide?</p>	2. Book - <a href="#">Soil Erosion and How to Prevent it</a>	Book & Discussion - 30 minutes