

Unit 3 - The Earth's Land and Water

Pacing Guide using Mystery Science

Day	Lesson	Activities	Approximate Time
1	<p>Mystery Science: Work of Water Mapping & Earth's Surface Features</p> <p>Lesson 1: If you floated down a river, where would you end up?</p>	<p>1. Mystery Science Exploration Video</p> <p>2. Book - Rivers: Learning about the Earth</p>	<p>Exploration Video - 16 minutes</p> <p>Book - 15 minutes</p>
2	<p>Mystery Science: Work of Water Mapping & Earth's Surface Features</p> <p>Lesson 1: If you floated down a river, where would you end up?</p>	<p>1. Mystery Science Hands on Activity</p>	<p>Hands on Activity - 30+ minutes</p>
3	<p>Mystery Science: Work of Water Mapping & Earth's Surface Features</p> <p>Lesson 1: If you floated down a river, where would you end up?</p>	<p>1. Mystery Science Hands on Activity: Students will complete activity</p>	<p>Hands On Activity - 30+ minutes</p>
4	<p>Mystery Science: Work of Water Mapping & Earth's Surface Features</p> <p>Lesson 1: If you floated down a river, where would you end up?</p>	<p>1. Lesson Review Google Form</p> <p>2. Mystery Science Wrap Up Video</p>	<p>Google Form - 15 minutes</p> <p>Wrap Up Video - 4 minutes</p>
5	<p>Mystery Science: Work of Water Mapping & Earth's Surface Features</p> <p>Lesson 1: If you floated down a river, where would you end up?</p>	<p>1. Article - Oceans, Rivers & Lakes</p> <p>2. Article - The Mighty Mississippi</p>	<p>Articles & Discussion</p>

6	<p><u>Mystery Science: Work of Water</u> Rocks, Sand & Erosion</p> <p>Lesson 2: Why is there sand at the beach?</p>	1. Mystery Science Exploration Video	Exploration Video - 22 minutes
7	<p><u>Mystery Science: Work of Water</u> Rocks, Sand & Erosion</p> <p>Lesson 2: Why is there sand at the beach?</p>	1. Mystery Science Hands on Activity	Hands On Activity - 30+ minutes
8	<p><u>Mystery Science: Work of Water</u> Rocks, Sand & Erosion</p> <p>Lesson 2: Why is there sand at the beach?</p>	1. Mystery Science Hands on Activity: Students will complete activity	Hands On Activity - 30+ minutes
9	<p><u>Mystery Science: Work of Water</u> Rocks, Sand & Erosion</p> <p>Lesson 2: Why is there sand at the beach?</p>	<ol style="list-style-type: none"> Lesson review Google Form Mystery Science Wrap Up Video 	<p>Google Form - 15 minutes</p> <p>Wrap Up Video - 3 minutes</p>
10	<p><u>Mystery Science: Work of Water</u> Rocks, Sand & Erosion</p> <p>Lesson 2: Why is there sand at the beach?</p>	<ol style="list-style-type: none"> Article - What is a Rock? Article - Explore the Seashore 	Articles & Discussion
11	<p><u>Mystery Science: Work of Water</u> Mapping & Severe Weather</p> <p>Lesson 3: Where do flash floods happen?</p>	1. Mystery Science Exploration Video	Exploration Video - 20 minutes

12	<p><u>Mystery Science: Work of Water</u> Mapping & Severe Weather</p> <p>Lesson 3: Where do flash floods happen?</p>	1. Mystery Science Hands on Activity	Hands On Activity - 35+ minutes
13	<p><u>Mystery Science: Work of Water</u> Mapping & Severe Weather</p> <p>Lesson 3: Where do flash floods happen?</p>	1. Mystery Science Hands on Activity	Hands On Activity - 35+ minutes
14	<p><u>Mystery Science: Work of Water</u> Mapping & Severe Weather</p> <p>Lesson 3: Where do flash floods happen?</p>	<ol style="list-style-type: none"> Lesson Review Google Form Mystery Science Wrap Up Video 	<p>Google Form - 15 minutes</p> <p>Wrap Up Video - 5 minutes</p>
15	<p><u>Mystery Science: Work of Water</u> Mapping & Severe Weather</p> <p>Lesson 3: Where do flash floods happen?</p>	<ol style="list-style-type: none"> Extension Video - Flash Flood Book - Floods 	Video and Books - 30 minutes