

Unit 6 - Using Evidence to Show Change in Environments

Pacing Guide using Mystery Science

Day	Lesson	Activities	Approximate Time
1	<p><u>Mystery Science: Animals Through Time</u> Habitats, Fossils & Environments Over Time</p> <p>Lesson 1: Where can you find whales in a desert?</p>	<ol style="list-style-type: none"> 1. Mystery Science Exploration Video 2. Review of Lesson (Google Form) 	<p>Exploration Video - 10 minutes</p> <p>Google Form - 20 minutes</p>
2	<p><u>Mystery Science: Animals Through Time</u> Habitats, Fossils & Environments Over Time</p> <p>Lesson 1: Where can you find whales in a desert?</p>	<ol style="list-style-type: none"> 1. Mystery Science Hands on Activity 	<p>Hands on Activity - 35+ minutes</p>
3	<p><u>Mystery Science: Animals Through Time</u> Habitats, Fossils & Environments Over Time</p> <p>Lesson 1: Where can you find whales in a desert?</p>	<ol style="list-style-type: none"> 1. Finish Mystery Science Hands on Activity 	<p>Finish Hands on Activity</p>
4	<p><u>Mystery Science: Animals Through Time</u> Habitats, Fossils & Environments Over Time</p> <p>Lesson 1: Where can you find whales in a desert?</p>	<ol style="list-style-type: none"> 1. Mystery Science Wrap-Up 2. BrainPop Jr. Video & Activities (Fossils) 	<p>Wrap-up - 10 minutes</p> <p>BrainPop Jr. Video - 20 minutes</p>
5	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence & Classification</p> <p>Lesson 2: How do we know what dinosaurs looked like?</p>	<ol style="list-style-type: none"> 1. Mystery Science Exploration Video 2. Review of Lesson (Google Form) 	<p>Exploration Video - 15 minutes</p> <p>Google Form - 15 minutes</p>

6	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence & Classification</p> <p>Lesson 2:How do we know what dinosaurs looked like?</p>	1. Mystery Science Hands on Activity	Hands on Activity - 30 minutes
7	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence & Classification</p> <p>Lesson 2:How do we know what dinosaurs looked like?</p>	<p>1. Extension Video: How to Find a Dinosaur</p> <p>2. Book on Epic: National Geographic Readers: Dinosaurs</p>	<p>Extension Video - 5 minutes</p> <p>Book - 25 minutes</p>
8	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence, Trace Fossils & Animal Behavior</p> <p>Lesson 3:Can you outrun a dinosaur?</p>	<p>1. Mystery Science Exploration Video</p> <p>2. Review of Lesson Google Form</p>	<p>Exploration Video - 20 minutes</p> <p>Google Form - 10 minutes</p>
9	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence, Trace Fossils & Animal Behavior</p> <p>Lesson 3:Can you outrun a dinosaur?</p>	1. Mystery Science Hands on Activity	Hands on Activity - 30 minutes
10	<p><u>Mystery Science: Animals Through Time</u> Fossil Evidence, Trace Fossils & Animal Behavior</p> <p>Lesson 3:Can you outrun a dinosaur?</p>	1.Extension Article: Fossils and Dinosaurs	Readworks Article - 30 minutes