

Unit 4 - Continuing the Cycle

Pacing Guide using Mystery Science

Day	Lesson	Activities	Approximate Time
1	<p><u>Mystery Science: Power of Flowers</u> Pollination & Plant Reproduction</p> <p>Lesson 1: Why do plants grow flowers?</p>	1. Mystery Science Exploration Video	Exploration Video - 30 minutes
2	<p><u>Mystery Science: Power of Flowers</u> Pollination & Plant Reproduction</p> <p>Lesson 1: Why do plants grow flowers?</p>	1. Mystery Science Hands on Activity	Hands on Activity - 30 minutes
3	<p><u>Mystery Science: Power of Flowers</u> Pollination & Plant Reproduction</p> <p>Lesson 1: Why do plants grow flowers?</p>	1. Online Book: What is Pollination?	Book and Discussion
4	<p><u>Mystery Science: Power of Flowers</u> Pollination & Plant Reproduction</p> <p>Lesson 1: Why do plants grow flowers?</p>	1. Review of Lesson (Google Form)	Google Form
5	<p><u>Mystery Science: Power of Flowers</u> Seed Dispersal & Plant Life Cycle</p> <p>Lesson 2: Why do plants give us fruit?</p>	1. Mystery Science Exploration Video 2. Review of Lesson (Google Form)	Exploration Video - 20 minutes Google Form - 10 minutes
6	<p><u>Mystery Science: Power of Flowers</u> Seed Dispersal & Plant Life Cycle</p> <p>Lesson 2: Why do plants give us fruit?</p>	1. Mystery Science Hands on Activity	Hands on Activity - 25+ minutes Book - 15 minutes

7	<p><u>Mystery Science: Power of Flowers</u> Seed Dispersal & Plant Life Cycle</p> <p>Lesson 2: Why do plants give us fruit?</p>	<p>1. Finish Mystery Science Hands on Activity</p> <p>2. Optional Book: Investigating Life Cycles</p>	<p>Finish Hands on Activity</p> <p>Book - 15 minutes</p>
8	<p><u>Mystery Science: Circle of Life</u> Animal Life Cycles</p> <p>Lesson 1: How is your life like an alligator's life?</p>	<p>1. Mystery Science Exploration Video</p> <p>2. Extension Video - Amazing Life Cycle of a Monarch Butterfly</p> <p>3. Extension Video - Frog Life Cycle</p>	<p>Exploration Video - 15 minutes</p> <p>Video - 5 minutes</p> <p>Video - 5 minutes</p>
9	<p><u>Mystery Science: Circle of Life</u> Animal Life Cycles</p> <p>Lesson 1: How is your life like an alligator's life?</p>	<p>1. Mystery Science Hands on Activity</p>	<p>Hands on Activity - 35+ minutes</p>
10	<p><u>Mystery Science: Circle of Life</u> Animal Life Cycles</p> <p>Lesson 1: How is your life like an alligator's life?</p>	<p>1. Finish Mystery Science Hands on Activity</p> <p>2. Mystery Science Wrap Up Video</p>	<p>Finish Hands on Activity</p> <p>Wrap Up Video - 10 minutes</p>
11	<p><u>Mystery Science: Circle of Life</u> Plant Life Cycles</p> <p>Lesson 3: Why are there so many kinds of different flowers?</p>	<p>1. Mystery Science Exploration Video</p> <p>2. Mystery Science Hands on Activity</p>	<p>Exploration Video - 17 minutes</p> <p>Hands on Activity - 35+ minutes</p>
12	<p><u>Mystery Science: Circle of Life</u> Plant Life Cycles</p> <p>Lesson 3: Why are there so many kinds of different flowers?</p>	<p>1. Finish Mystery Science Hands on Activity</p> <p>2. Mystery Science Wrap Up Video</p>	<p>Finish Hands on Activity</p> <p>Wrap Up Video - 8 minutes</p>
13	<p><u>Extended Activities</u></p>	<p>1. BrainPop Jr. - Parts of a Plant</p>	<p>Video and Activities</p>

14	Extended Activities	1. BrainPop Jr. - Plant Life Cycle	Video and Activities
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