

Unit 3 - Basic Needs of Living Things Pacing Guide

Note: The Mystery Science Lessons should take you approximately 6 days to complete. Please use the additional activities listed and either insert them between Mystery Science lessons or add them after the Mystery Science lessons to extend the unit. You are also free to find your own additional resources.

Day	Lesson	Time	Additional Activities
1	Mystery Science Animal Needs Lesson 1 Day 1	Exploration- 8 minutes Class discussion/Anchor chart- 23 minutes	Woodpeckers: Backyard Wildlife -Epic Book What do these animals eat? Mystery Science Video extension Bird Feeder Activity Plant and Animal Needs
2	Mystery Science Animal Needs Lesson 1 Day 2	Hands-on-Activity- 25 minutes Wrap-up- 7 minutes	Nature Walk Activity Plants and Animals Unit Lesson Assessment
3	Mystery Science Animal Needs Lesson 2 Day 1	Read-Along- 25 minutes Class discussion/Anchor chart- 5 minutes	Plants and Animals Unit What's Your Habitat? Read aloud lesson: Where Do Polar Bears Live?

4	Mystery Science Animal Needs Lesson 2 Day 2	Hands On Activity - 20 minutes Wrap-up - 10 minutes	BrainPop Jr.- Habitats Environmental Relationships Nature Nuggets Lesson Assessment
5	Mystery Science Animal Needs Lesson 3 Day 1	Exploration - 8 minutes Additional Activity/Class Discussion/Anchor Chart- 23 minutes	Plant and Animal Needs Plants and Animals Unit The Needs of Living Things
6	Mystery Science Animal Needs Lesson 3 Day 2	Hands On Activity - 25 minutes Wrap-up- 7 minutes	Where is baby bear?- Epic Book Videos Activity Extension on Mystery Science Lesson Assessment
7	Mystery Science Animal Needs Lesson 4 Day 1	Read-Along- 20 minutes Class discussion/Anchor Chart- 10 minutes	Plants and Animals Unit Environmental Change Nature Walk Ideas
8	Mystery Science Animal Needs Lesson 4 Day 2	Hands On Activity - 25 minutes Wrap-up- 5 minutes	BrainPop Jr. Forest Habitat Beautiful Homes Built by Animals (Youtube)

			I Can't Live Here Read Aloud (youtube)
9	Mystery Science Plant Needs Lesson 1 Day 1 Coming Oct. 2022		BrainPop Jr. Living and Nonliving Things
10	Mystery Science Plant Needs Lesson 1 Day 2 Coming Oct. 2022		Plants and Animals Unit It's Alive! Living vs. Nonliving sorting Activity
11	Mystery Science Plant Needs Lesson 2 Day 1	Exploration- 20 minutes Class discussion/Anchor Chart- 10 minutes	Plants and Animals Unit BrainPop Jr. Plants Videos Plants are Alive!- Epic Book Max Plants a Seed- Epic Book
12	Mystery Science Plant Needs Lesson 2 Day 2	Hands-on Activity- 30 minutes Wrap-up- 5 minutes	Seed germinating Time Lapse Lesson Assessment
13	Mystery Science Plant Needs Lesson 3 Day 1	Read-Along- 20 minutes Class discussion/Anchor Chart 10 minutes	Environmental Solutions Plants and Animals Unit BrainPop Jr. Conservation videos Make the Most of Compost

14	Mystery Science Plant Needs Lesson 3 Day 2	Hands-on Activity- 25 minutes Wrap-up- 5 minutes	Reduce, Reuse, Recycle Unit Lesson Assessment
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