

## Unit 2 - Patterns of Change in the Night Sky Pacing Guide

Day	Lesson	Time	Additional Activities
1	Mystery Science Moon and Stars Anchor Phenomenon	Anchor Phenomenon - 15 minutes Guided Inquiry - 15 minutes	
2	Mystery Science Moon & Stars Lesson 1 Day 1	Exploration-15 minutes Class Discussion/Anchor Chart-15 minutes	The Night Sky- Epic Book  The Moon- Epic Book  Moon Journal  <a href="#">The Man in the Moon</a>
3	Mystery Science Moon & Stars Lesson 1 Day 2	Hands-on Activity - 35 minutes	<a href="#">The Moon: Facts and Figures</a>  <a href="#">Moon Phase Activity</a>  <a href="#">Our Sky Unit</a>  <a href="#">BrainPop Jr.</a>  Lesson Assessment
4	Mystery Science Moon & Stars Lesson 1 Day 3	Wrap Up - 10 minutes Anchor Connection - 15 minutes	
5	Mystery Science Moon & Stars Lesson 2 Day 1	Exploration - 11 minutes Class Discussion/Anchor	<a href="#">Where do the Stars Go?</a>

		Chart - 19 minutes	To the Stars- Epic Book Stars! Stars! Stars!- Epic Book <a href="#">Star Light, Star Bright</a>
6	Mystery Science Moon & Stars Lesson 2 Day 2	Hands-on Activity - 25 minutes	<a href="#">What are Stars?</a> Lesson Assessment
7	Mystery Science Moon & Stars Lesson 2 Day 3	Wrap-up - 10 minutes Anchor Connection - 20 minutes	
8	Mystery Science Moon & Stars Lesson 3 Day 1	Read-Along - 20 minutes Class Discussion/ Anchor Chart - 10 minutes	<a href="#">Constellations</a> <a href="#">The Dynamic Trio</a>
9	Mystery Science Moon & Stars Lesson 3 Day 2	Hands-on Activity - 25 minutes Anchor Connection - 5 minutes	The North Star- Epic Book Lesson Assessment
10	Mystery Science Moon & Stars Performance Task	Unit Review - 15 minutes Hands On Activity - 15 minutes	
11	Mystery Science Sun & Shadows Anchor Phenomenon	Anchor Phenomenon - 10 minutes Guided Inquiry - 15 minutes	
12	Mystery Science Sun & Shadows Lesson 1 Day 1	Exploration - 7 minutes Class Discussion/Anchor chart- 23 minutes	<a href="#">Patterns of Daylight</a> Shadows- Epic Book Playing with Light and Shadows-

			Epic Book
13	Mystery Science Sun & Shadows Lesson 1 Day 2	Hands-on Activity - 30 minutes	<a href="#">Where's the Shadow?</a>  <a href="#">Shadow Partners</a>  Lesson Assessment
14	Mystery Science Sun & Shadows Lesson 1 Day 3	Wrap Up - 5 minutes Anchor Connection - 20 minutes	
15	Mystery Science Sun & Shadows Lesson 2 Day 1	Read-Along - 25 minutes Class discussion/Anchor Chart - 5 minutes	Follow it- Epic Book  <a href="#">Light and Shadows Video</a> (youtube)
16	Mystery Science Sun & Shadows Lesson 2 Day 2	Hands-on Activity - 20 minutes Anchor Connection - 10 minutes	<a href="#">Our Sky Unit</a>  Lesson Assessment
17	Mystery Science Sun & Shadows Lesson 3 Day 1	Exploration - 12 minutes Class discussion/Anchor Chart - 18 minutes	The Sun- Epic Book  <a href="#">Our Super Star</a>  <a href="#">Brainpop Jr. Sun</a>
18	Mystery Science Sun & Shadows Lesson 3 Day 2	Hands-on Activity - 20 minutes Anchor Connection - 10 minutes	<a href="#">Following the Sun video</a> (youtube)
19	Mystery Science Sun & Shadows Lesson 4 Day 1	Read-Along - 25 minutes Class discussion/Anchor chart - 5 minutes	Day and Night- Epic Book  <a href="#">Earth's Rotation and Revolution</a> video (youtube)

20	Mystery Science Sun & Shadows Lesson 4 Day 2	Hands-on Activity - 20 minutes Anchor Connection - 10 minutes	Lesson Assessment
21	Mystery Science Sun & Shadows Performance Task	Unit Review - 10 minutes Hands On Activity - 20 minutes	
22	Mystery Science Sun & Shadows Performance Task	Hands On Activity - 30 minutes	