

6th Grade Science Pacing Guide

Suggested Pacing for McDougal Littell, *Focus on Earth Sciences*

Week	Chapters	Big Idea	Class Support
8/15	<i>Introduction</i>	Intro pages CA11-CA29; Explore videos on <i>Discovery Streaming</i> related to 6th grade	
8/22	<i>1: Energy & Change</i>	Waves & heat flow transfer energy	
8/29			
9/5	<i>2: Energy in the Earth System</i>	The Sun is the major source of energy for Earth's atmosphere & surface	
9/12			PM Sci 9/12
9/19			T3 9/22
9/26	<i>3: Weather Patterns</i>	Some features of weather have predictable patterns	PM Sci 9/26
10/3			PM Sci 10/3
10/10			PM Sci 10/10
10/17	<i>4: Weather Fronts & Storms</i>	The interaction of air masses causes changes in weather	T3 10/20
10/24			PM Sci 10/24
10/31			PM Sci 10/31
11/7			PM Sci 11/7
11/14	<i>5: Views of Earth Today</i>	Technology: changing the way we view & map Earth	T3 11/17
11/28			PM Sci 11/28
12/5	<i>6: Minerals & Rocks</i>	Minerals & rocks are basic building blocks of Earth	PM Sci 12/5
12/12			PM Sci 12/12
12/19			
1/9	<i>7: Erosion & Deposition</i>	Water, wind, & ice shape Earth's surface	PM Sci 1/9
1/16			
1/23			T3 1/26
1/30	<i>8: Plate Tectonics</i>	The movement of tectonic plates causes geological changes on Earth	PM Sci 1/30
2/6			PM Sci 2/6
2/13	<i>9: Earthquakes</i>	Earthquakes release stress that has built up in rocks	PM Sci 2/13
2/20			T3 2/23
2/27	<i>10: Mountains & Volcanoes</i>	Mountains & volcanoes form as tectonic plates move	
3/6			PM Sci 3/6
3/13	<i>11: Ecosystems & Biomes</i>	Matter & energy together support life within an environment	PM Sci 3/13
3/20			T3 3/23
3/27	<i>12: Interactions Within Ecosystems</i>	Living things within an ecosystem interact with each other & the environment	PM Sci 3/27
4/3			
4/10	<i>13: Natural Resources</i>	Natural resources for energy & materials - crucial role	
4/24			
5/1	<i>14: Human Impact on Ecosystems</i>	Humans & human population growth affect the environment	
5/8			
5/15-5/26	REVIEW and SKIM TEXT to cement BIG IDEAS		