

6th Grade Science Pacing Guide

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

Week	Chapters	Big Idea	Class Support
8/13	<i>Introduction</i>	Intro pages CA11-CA29; Explore videos on <i>Discovery Streaming</i> related to 6th grade	
8/20	<i>1: Energy & Change</i>	Waves & heat flow transfer energy	
8/27			
9/3	<i>2: Energy in the Earth System</i>	The Sun is the major source of energy for Earth's atmosphere & surface	
9/10			PM Sci 9/10
9/17			T3 9/20
9/24	<i>3: Weather Patterns</i>	Some features of weather have predictable patterns	PM Sci 9/24
10/1			PM Sci 10/1
10/8			PM Sci 10/8
10/15	<i>4: Weather Fronts & Storms</i>	The interaction of air masses causes changes in weather	T3 10/18
10/22			PM Sci 10/22
10/29			PM Sci 10/29
11/5			PM Sci 11/5
11/12	<i>5: Views of Earth Today</i>	Technology: changing the way we view & map Earth	T3 11/15
11/26			
12/3	<i>6: Minerals & Rocks</i>	Minerals & rocks are basic building blocks of Earth	PM Sci 12/3
12/10			PM Sci 12/10
12/17			
1/7	<i>7: Erosion & Deposition</i>	Water, wind, & ice shape Earth's surface	PM Sci 1/7
1/14			PM Sci 1/14
1/21			T3 1/24
1/28	<i>8: Plate Tectonics</i>	The movement of tectonic plates causes geological changes on Earth	
2/4			PM Sci 2/4
2/11	<i>9: Earthquakes</i>	Earthquakes release stress that has built up in rocks	PM Sci 2/11
2/18			T3 2/21
2/25	<i>10: Mountains & Volcanoes</i>	Mountains & volcanoes form as tectonic plates move	
3/4			PM Sci 3/4
3/11	<i>11: Ecosystems & Biomes</i>	Matter & energy together support life within an environment	PM Sci 3/11
3/18			T3 3/21
3/25	<i>12: Interactions Within Ecosystems</i>	Living things within an ecosystem interact with each other & the environment	PM Sci 3/25
4/1			
4/8	<i>13: Natural Resources</i>	Natural resources for energy & materials - crucial role	
4/15			
4/22	<i>14: Human Impact on Ecosystems</i>	Humans & human population growth affect the environment	
4/29			
5/6-5/27	REVIEW and SKIM TEXT to cement BIG IDEAS		5/30 Last Day of School