

6th Grade Science Pacing Guide

	Quarter 1 First Nine Weeks		Quarter 2 Second Nine Weeks		Quarter 3 Third Nine Weeks		Quarter 4 Fourth Nine Weeks	
Science Genre	Earth's Dynamic Systems		Weather Climate Systems		Weather Climate Systems and Space Systems Exploration		Space Systems Exploration	
Science Skills	Earth's Spheres and Systems, Rock Cycle, Weathering and Erosion, Plate Tectonics and Plate Motion and Mapping, Fossil Record		Water Cycle Severe Weather Weather Maps and Data Convection Currents Density Differences Climate		Human Impact Carbon Cycle		Scaled Models Sun Earth Moon Relationships Eclipses and Tides Day and Night Cycles Seasons Lunar Phases Gravitational Forces Structure of the Universe	
Standards	Priority: SC.23.6.5		Priority: SC.23.6.8		Priority: SC.23.6.1 and SC.23.8		Priority: SC.23.6.1	
	Priority: SC.23.6.6		Priority: SC.23.6.9		Priority: SC.23.6.2 and SC.23.6.9		Priority: SC.23.6.2	
	Priority: SC.23.6.7		Priority: SC.23.6.10		Priority: SC.23.6.3 and SC.23.6.10		Priority: SC.23.6.3	
	Priority: SC.23.6.8		Priority: SC.23.6.11		Priority: SC.23.6.4 and SC.23.6.11		Priority: SC.23.6.4	
Standards	Priority:	Supporting: SC.23.6.5a, b, 5c, 5d SC.23.6a, b, c	Priority:	Supporting: SC.23.6.8a, b, SC.23.6.9a, b, c SC.23.6.10a, b, 10 c SC.23.6.11a	Priority:	Supporting: SC.23.6.8a, 8b, SC.23.6.9a, 9b, 9c SC.23.6.10a, 10b, 10 c SC.23.6.11a	Priority:	Supporting: