

Scope and Sequence
6th Grade Science

	Dates	Unit	Required Labs	Unit Test TEKS and Date
1 st 9 Weeks	Aug 12 - Aug 19	Safety	Save a Life	Unit Test 1 Date: Oct 6-7
	Aug 20 – Sept 2	Force & Motion	Forces Lesson Calculate Net Force	
	Sept 3 – Sept 12	Newton’s 3rd Law	Newton’s Third Law	
	Sept 15 - Sept 25	Metals, Nonmetals, Metalloids	Metals, Nonmetals, and Metalloids	
	Sept 26 – Oct 7	Density	Density: Sink or Float	
	Oct 8 - 9	Evidence of a Chemical Change	Evidence of a Chemical Change	
Oct 15 - 24				
2 nd 9 Weeks	Oct 27 – Nov 7	Potential & Kinetic Energy	Elastic Potential Energy Chemical Potential Energy Gravitational Potential Energy	Semester Exam Date: Dec 12 – 19
	Nov 10 - Nov 21	Energy Transformations	Energy Transformations	
	Dec 1 – Dec 11	Waves	Waves	
	Dec 12 – Dec 19	Semester Exams	N/A	
3 rd 9 Weeks	Jan 6 – Jan 20	Structure of Earth	Layers of the Earth	Unit Test 2 Date: Feb 24-25
	Jan 21 - Jan 30	Rock Cycle	Understanding the Rock Cycle	
	Feb 2 - Feb 25	Seasons and Tides	Seasons Tides	
	Feb 26 - Mar 5	Ecosystems	Dependence and Competition	
Mar 16 - Mar 25				
4 th 9 Weeks	Mar 26 – April 13	Characteristics of Organisms	Cell Theory	Semester Exam/Project Date: May 15 - 22
	April 14 - April 23	Population Survival	Population Survival	
	April 24 - May 1	Matter: Solid, Liquid, Gas	Matter: Solid, Liquid, and Gas	
	May 4 – May 11	Properties of Mixtures	Properties of Mixtures	
	May 12 – May 22	Resource Management	Resource Management	