## Scope and Sequence **6**<sup>th</sup> **Grade Science**

	Dates	Unit	Required Labs	Unit Test TEKS and Date
1 s t 9 Weeks	Aug 12 - Aug 19	Safety	Save a Life	Unit Test 1 <b>Date: Oct 6-7</b>
	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	Evidence of a Chemical Change	
2 n d 9 W e e k s	Oct 15 - 24	Chemical Change	Evidence of a chemical change	Semester Exam  Date: Dec 12 – 19
	Oct 27 – Nov 7	Potential & Kinetic Energy	Elastic Potential Energy Chemical Potential Energy Gravitational Potential Energy	
	Nov 10 - Nov 21	Energy Transformations	Energy Transformations	
	Dec 1 - Dec 11	Waves	Waves	
	Dec 12 - Dec 19	Semester Exams	N/A	
3 r d	Jan 6 – Jan 20	Structure of Earth	Layers of the Earth	Unit Test 2 <b>Date: Feb 24-25</b>
	Jan 21 - Jan 30	Rock Cycle	Understanding the Rock Cycle	
W e	Feb 2 - Feb 25	Seasons and Tides	Seasons Tides	
e k s	Feb 26 - Mar 5	Ecosystems	Dependence and Competition	
4 t h 9 W e e k s	Mar 16 - Mar 25			
	Mar 26 – April 13	Characteristics of Organisms	Cell Theory	
	April 14 - April 23	Population Survival	Population Survival	Semester - Exam/Project <b>Date: May 15 - 22</b>
	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	