



Year at a Glance – Science  
2018-2019  
6<sup>th</sup> Grade

1 <sup>st</sup> Nine Weeks	3 <sup>rd</sup> Nine Weeks
<p><b>Unit 1 - What is Science? (2 Weeks)</b> <b>Unit 1.1 Scientific Thinking, Lab Safety, Measurement, Graphing</b> TEKS: 6.2/8.2A; 6.2/8.2B; 6.2/8.2C; 6.2/8.2D; 6.2/8.2E <b>Unit 1.2 Classifying Matter: Metals, Nonmetals, Rocks, Minerals, and Density (2 Weeks)</b> TEKS: <u>6.6A</u>; <u>6.6B</u>; 6.6C; <u>6.10B</u></p> <p><b>Unit 2 – The Universe and Its Beginnings (4 Weeks)</b> TEKS: 8.8B; 8.8D; <u>8.8A</u>; 8.8C; <u>6.11A</u>; 6.11C</p>	<p><b>Unit 5 - What are we made of? Chemistry (8 weeks)</b> Unit 5.1 – Structure of the Atom/Periodic Table TEKS: <u>8.5A</u>; <u>8.5B</u>; <u>8.5C</u> Unit 5.2 - Chemical Equations and Reactions TEKS: <u>6.5A</u>; <u>8.5D</u>; 6.5B; 6.5C; <u>8.5E</u>; 8.5F</p>
2 <sup>nd</sup> Nine Weeks	4 <sup>th</sup> Nine Weeks
<p><b>Unit 3 – Structure of Earth (5 Weeks)</b> TEKS: 6.5B; 6.10A; 6.10C; 8.9A; <u>8.9B</u>; 6.10D; <u>6.9A</u>; 6.9B</p> <p><b>Unit 4 - Movements of the Sun, Earth, and Moon (3 Weeks)</b> TEKS: 6.11B; <u>8.7A</u>; <u>8.7B</u>; 8.7C</p>	<p><b>Unit 6 – Energy Sources (2 Weeks)</b> TEKS 6.7A</p> <p><b>Unit 7 - Force and Motion – Roller Coaster! (6 Weeks)</b> TEKS: <u>6.8A</u>; 6.8B; <u>6.8C</u>; 6.8D; 6.8E; <u>6.9C</u>; <u>8.6A</u>; 8.6B; <u>8.6C</u></p>
<p><b>District Curriculum Resources:</b> STEMscopes <b>Scientific Investigation and Reasoning TEKS taught throughout the year:</b> 6.1/8.1A; 6.1/8.1B; 6.2/8.2A; 6.2/8.2B; 6.2/8.2C; 6.2/8.2D; 6.2/ 8.2E; 6.3/8.3A; 6.3/8.3B; 6.3/8.3C; 6.3/8.3D; 6.4/8.4A; 6.4/8.4B</p>	

