

Science 6
Fourth Quarter (April 10 – June 13, 2018) Nine Weeks Plan

Topic (SOL)	Dates	*Summative Assessment
<p style="text-align: center;"><u>Properties of Matter</u> <u>6.4 d-f</u></p> <ul style="list-style-type: none"> • Physical and chemical properties/changes • Chemical formulas/bonds • Chemical Equations 	<p style="text-align: center;">April 10 – April 27</p> <p style="text-align: center;">4/10-4/13 4/16-4/20 4/23-4/27</p>	<p style="text-align: center;">Summative I (Classwork) Compounds and Molecules 4/12 & 4/13</p> <p style="text-align: center;">Summative II (LAB) Reaction in a Baggie 4/18 & 4/19</p> <p style="text-align: center;">Summative III (Assessment) Matter Unit Test 4/24 & 4/25</p>
<p style="text-align: center;"><u>Resources and Energy</u> <u>6.2 b-d; 6.5 e; 6.6 d, 6.9 a-d</u></p> <ul style="list-style-type: none"> • Renewable and nonrenewable resources • Management/tradeoffs • Conservation • Pollution/Greenhouse Effect • Potential and kinetic energy • Forms of energy • Energy transformations • Radiation, convection, conduction 	<p style="text-align: center;">April 30 – May 11</p> <p style="text-align: center;">4/30-5/4 5/7 - 5/11</p>	<p style="text-align: center;">Summative IV (Classwork) Potential and Kinetic Energy 5/2 & 5/3</p> <p style="text-align: center;">Summative V (Assessment) Energy Unit Test 5/10 & 5/11</p>
<p style="text-align: center;"><u>Space</u> <u>6.8 a-i</u></p> <ul style="list-style-type: none"> • Components of solar system • Rotation and Revolution; causes of seasons • Moon Phases • Gravity and Tides • Space exploration history; early astronomers • Unique properties of Earth 	<p style="text-align: center;">May 14-June 13</p> <p style="text-align: center;">5/14-5/18 5/21-5/25 5/29-6/1 6/4-6/8 6/11-6/13</p>	<p style="text-align: center;">Summative VI (LAB) Solar System components 5/22 & 5/23</p> <p style="text-align: center;">Summative VII (Assessment) Space Unit Test 6/6 & 6/7</p>

* **Summative Dates subject to change**

** **Quarter ends Wednesday, June 13, 2018**