

Science 6
First Quarter (August 23-November 2, 2018) Nine Weeks Plan

Topic (SOL)	*Dates	*Summative Assessment
<p><u>Nature of Science & Lab Safety</u> 6.1 a,b,d,e,f,g,h,j</p> <ul style="list-style-type: none"> • Lab Safety • Lab Equipment • Scientific Method <p><u>Water and it's Properties</u> 6.5 a,b</p> <ul style="list-style-type: none"> • Structure of a Molecule • Polarity/ Universal Solvent • Cohesion, Adhesion, & Surface Tension • Solid, Liquid, Gas Densities 	<p style="text-align: center;">August 23- September 4</p> <p style="text-align: center;">08/23-08/24 08/27-09/04</p> <p style="text-align: center;">September 5-28</p> <p style="text-align: center;">09/05-09/07 09/10-09/14 09/17-09/21 09/24-09/28</p>	<p style="text-align: center;">Summative I (LAB) Rainbow Lab 09/07 & 09/10</p> <p style="text-align: center;">Summative II (Assessment) Properties of Water- Vocab Part 1 09/13 & 09/14</p> <p style="text-align: center;">Summative III (Assessment) Universal Solvent- Vocab Part 2 09/19 & 09/20</p> <p style="text-align: center;">Summative IV (LAB) Water Unit Lab 09/25 & 09/26</p> <p style="text-align: center;">Summative V (Assessment) Water and Its Properties 9/27 & 9/28</p>
<p style="text-align: center;"><u>Watersheds</u> 6.5 c,e,f 6.7 a-g, 6.1 a,b,d,e,f,g,h,j</p> <ul style="list-style-type: none"> • Introduction to Watersheds • VA Watersheds, Protecting our Resources • River and Stream Processes • Estuaries and Wetlands • Water Quality Analysis • Weathering and Erosion • Watershed Issues 	<p style="text-align: center;">October 1- October 30</p> <p style="text-align: center;">10/01-10/05 10/09-10/12 10/15-10/19 10/23-10/26 10/29-10/30</p>	<p style="text-align: center;">Summative VI (Classwork) 10/05 & 10/09</p> <p style="text-align: center;">Summative VII (LAB) Water Quality Testing 10/12 & 10/15</p> <p style="text-align: center;">Summative VIII (LAB) Water Filtration 10/18 & 10/19</p> <p style="text-align: center;">Summative IX (Assessment) Watersheds 10/29 & 10/30</p>

* Lessons and Summative Assessment Dates are tentative and subject to change