

First Nine Weeks		Second Nine Weeks	
3.1.1 Life Cycle <u>Plant and</u> <u>Animals</u> 2 Weeks	<ul style="list-style-type: none"> <li>Plant parts</li> <li>Plants basic needs</li> <li>Plant structures</li> </ul>	3.2.1. Earth and space <u>Solar</u> <u>Systems</u> 2 Weeks	<ul style="list-style-type: none"> <li>Sun, planets, &amp; moon</li> <li>Rotation of planets</li> <li>Moon phases</li> </ul>
3.1.2 <u>Resources</u> <u>and</u> <u>Relationships</u> 2 Weeks	<ul style="list-style-type: none"> <li>Living and non-living</li> <li>Environments</li> <li>Organisms and characteristics</li> <li>Producer, consumers, herbivores, carnivores, and omnivores</li> </ul>	3.2.2. <u>Landforms</u> <u>&amp; bodies of</u> <u>water</u> 2 Weeks	<ul style="list-style-type: none"> <li>Landforms</li> <li>Bodies of water</li> <li>Geological features</li> </ul>
3.1.3 <u>Cycles and</u> <u>Relationship</u> 2 Weeks	<ul style="list-style-type: none"> <li>Organisms stage</li> <li>Similarities &amp; differences</li> <li>Inherited traits</li> </ul>	3.2.3. <u>Natural &amp;</u> <u>Man made</u> 2 Weeks	<ul style="list-style-type: none"> <li>Properties of a rock/earth materials</li> <li>Classification</li> <li>Recycle/conservation</li> </ul>
3.1.4. <u>Environments</u> <u>Survival</u> 3 Weeks	<ul style="list-style-type: none"> <li>Adaptations</li> <li>Threatened, endangered, or extinct</li> <li>Populations</li> </ul>	3.2.4. <u>Weather &amp;</u> <u>Climate</u> 3 Weeks	<ul style="list-style-type: none"> <li>Weather measurement</li> <li>Prediction</li> <li>Compare/contrast</li> </ul>
Third Nine Weeks		Fourth Nine Weeks	
3.3.1. Physical science <u>Physical</u> <u>Properties</u> 3 Weeks	<ul style="list-style-type: none"> <li>Physical properties</li> <li>Mixtures</li> <li>Compare/ contrast</li> </ul>	3.4.1. <u>TCAP</u> <u>Review</u> 3 Weeks	<ul style="list-style-type: none"> <li>Cell, Flow of matter</li> <li>Interdependence</li> <li>The universe</li> <li>Forces in nature</li> </ul>
3.3.2. <u>Heat</u> 2 Weeks	<ul style="list-style-type: none"> <li>Energy sources</li> <li>Temperature/heat</li> <li>Materials</li> </ul>	3.4.2. 6 Weeks	<ul style="list-style-type: none"> <li>Applied forces</li> <li>Magnets</li> <li>Sound</li> </ul>
3.3.3. <u>Changing</u> <u>Motion</u> 2 Weeks	<ul style="list-style-type: none"> <li>Motion</li> <li>Increasing/decreasing speed</li> </ul>		
3.3.4. <u>Sounds &amp;</u> <u>Magnets</u> 2 Weeks	<ul style="list-style-type: none"> <li>Magnetic field</li> <li>Repel/attraction</li> <li>Energy forms</li> </ul>		