

# 6th Science Year-at-a-Glance 2020-2021

## Fall Semester 2020

1 <sup>st</sup> Grading Period (27 Days)	2 <sup>nd</sup> Grading Period (24 Days)	3 <sup>rd</sup> Grading Period (29 Days)
<p style="text-align: center;"><b>Life (27 Days)</b></p> <ul style="list-style-type: none"> <li>○ Cells</li> <li>○ Classifying Organisms (Domains &amp; Kingdoms)</li> <li>○ Levels of Organization in an Ecosystem</li> </ul> <p><i>TEKS</i> 6.12A, 6.12B, 6.12C, 6.12D, 6.12E, 6.12F</p>	<p style="text-align: center;"><b>Earth (24 Days)</b></p> <ul style="list-style-type: none"> <li>○ Layers of the Earth</li> <li>○ Tectonic Plates               <ul style="list-style-type: none"> <li>○ Movement &amp; Formations</li> </ul> </li> <li>○ Types of Rocks</li> <li>○ Rock Cycle</li> <li>○ Minerals</li> </ul> <p><i>TEKS</i> 6.10A, 6.10B, 6.10C, 6.10D, 6.6C</p>	<p style="text-align: center;"><b>Space (29 Days)</b></p> <ul style="list-style-type: none"> <li>○ Gravity</li> <li>○ Celestial Objects</li> <li>○ Space Travel               <ul style="list-style-type: none"> <li>○ History &amp; Future</li> </ul> </li> </ul> <p><i>TEKS</i> 6.11A, 6.11B, 6.11C</p>

## Spring Semester 2021

4 <sup>th</sup> Grading Period (29 Days)	5 <sup>th</sup> Grading Period (29 Days)	6 <sup>th</sup> Grading Period (33 Days)
<p style="text-align: center;"><b>Chemistry (28 Days)</b></p> <ul style="list-style-type: none"> <li>○ Density</li> <li>○ Elements &amp; Compounds</li> <li>○ Metals, Nonmetals, Metalloids</li> <li>○ Formation of a New Substance (Chemical Changes)</li> </ul> <p><i>TEKS</i> 6.5A, 6.5B, 6.5C, 6.6A, 6.6B</p>	<p style="text-align: center;"><b>Physics (33 Days)</b></p> <ul style="list-style-type: none"> <li>○ Potential &amp; Kinetic Energy</li> <li>○ Balanced &amp; Unbalanced Forces</li> <li>○ Average Speed</li> <li>○ Graphing Motion</li> <li>○ Inclined Planes</li> </ul> <p><i>TEKS</i> 6.8A, 6.8B, 6.8C, 6.8D, 6.8E</p>	<p style="text-align: center;"><b>Energy (24 Days)</b></p> <ul style="list-style-type: none"> <li>○ Thermal Energy Transfer</li> <li>○ Energy Transformations</li> <li>○ Energy Resources</li> </ul> <p><i>TEKS</i> 6.9A, 6.9B, 6.9C, 6.7A</p>