



Science Grade 8 YAG – 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p>Introduction: Processes for Scientific Investigations 8.1A, 8.1B, 8.2A, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.4B, 6.6B</p> <p>Unit 01: Investigating Atoms and the Periodic Table 8.1A, 8.2A, 8.2C, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.5A, 8.5B, 8.5C, 6.6A</p> <p>Unit 02: Investigating Chemical Formulas and Reactions 8.1A, 8.1B, 8.2A, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.3C, 8.4A, 8.4B, 8.5D</p>	<p>Unit 07: Investigating Components of the Universe 8.1A, 8.2A, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.4B, 8.8A, 8.8B, 8.8C, 8.8D</p> <p>Unit 06: Investigating the Sun, Earth, and Moon 8.2A, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.7A, 8.7B, 8.7C, 6.11B</p> <p>Unit 04: Investigating Global Weather Patterns 8.1A, 8.2A, 8.2C, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.4B, 8.10A, 8.10B, 8.10C</p>
2nd Nine Weeks	4th Nine Weeks
<p>Unit 02: Investigating Chemical Formulas and Reactions 8.1A, 8.1B, 8.2A, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.3C, 8.4A, 8.4B, 8.5E, 6.6B</p> <p>Unit 03: Investigating Force and Motion 8.1A, 8.2A, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.3D, 8.4A, 8.4B, 8.6A, 8.6B, 8.6C, 6.8C, 6.8D, 6.9C</p>	<p>Unit 05: Investigating Forces that Change the Earth 8.1A, 8.2A, 8.2C, 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.4B, 8.9A, 8.9B, 8.9C</p> <p>Unit 08: Investigating Interdependence Among Living Systems 8.1A, 8.1B, 8.2A, 8.2C, 8.2E, 8.3A, 8.3D, 8.4A, 8.4B, 8.11A, 8.11B, 8.11C, 6.12D</p> <p>Review Content and Previous Years TEKS and Prep for STAAR (worked into Unit 08 and remaining days before STAAR) 7.5B, 7.8C, 7.10B, 7.10C, 7.11A, 7.11C, 7.12B, 7.12D, 7.12F, 7.14B, 7.14C</p> <p>Science STAAR Window: April 16 - April 26 <i>*Calendar based on Science STAAR testing on April 16</i></p>