

Science Grade 8 YAG – 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p><u>Unit 01: Science Safety and Procedures (5 days for the entire unit)</u> 8.1A, 8.4A, 8.4B</p> <p><u>Unit 02: Atoms (8 days for the entire unit)</u> 8.2C, 8.2E, 8.3B, 8.3C, 8.3D, 8.4A, 8.5A, 8.5B, 8.5C</p> <p><u>Unit 03: Periodic Table (9 days for the entire unit)</u> 8.2E, 8.3B, 8.4A, 8.5B, 8.5C</p> <p><u>Unit 04: Chemical Formulas, Equations, and Reactions (15 days for the entire unit)</u> 8.1A, 8.1B, 8.2C, 8.2E, 8.3B, 8.3C, 8.4A, 8.4B, 8.5D, 8.5E, 8.5F</p>	<p><u>Unit 08: Climatic Interactions (10 days for the entire unit)</u> 8.1A, 8.1B, 8.2A, 8.2B, 8.2C, 8.2E, 8.3D, 8.4A, 8.4B, 8.10A, 8.10B, 8.10C</p> <p><u>Unit 09: Earth Cycles (10 days for the entire unit)</u> 8.2E, 8.3B, 8.3C, 8.4A, 8.7A, 8.7B, 8.7C</p> <p><u>Unit 10: Light Years and Theories (5 days for the entire unit)</u> 8.2C, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.8D, 8.8E</p> <p><u>Unit 11: Characteristics of the Universe (13 days for the entire unit)</u> 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.8A, 8.8B, 8.8C</p>
2nd Nine Weeks	4th Nine Weeks
<p><u>Unit 05: Force and Motion (8 days for the entire unit)</u> 8.1A, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.3B, 8.4A, 8.6A, 8.6B</p> <p><u>Unit 06: Newton's Laws (10 days for the entire unit)</u> 8.1A, 8.2A, 8.2C, 8.2E, 8.3B, 8.3C, 8.3D, 8.4A, 8.6C</p> <p><u>Unit 07: Forces that Change the Earth (15 days for the entire unit)</u> 8.2E, 8.3A, 8.3B, 8.3C, 8.3D, 8.4A, 8.6C, 8.9A, 8.9B, 8.9C</p>	<p><u>Unit 12: Interdependence Among Living Systems (12 days for the entire unit)</u> 8.1B, 8.2A, 8.2E, 8.3A, 8.3B, 8.4A, 8.11A, 8.11B, 8.11C, 8.11D</p> <p><u>Unit 13: Student Designed Experiments (20 days for the entire unit)</u> 8.1A, 8.1B, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.4A, 8.4B</p>