

Science Grade 8 YAG – 6 weeks

First Semester	Second Semester
1st Six Weeks	4th Six Weeks
<u>Unit 01: Atoms (11 days for the entire unit)</u> 8.1A, 8.2C, 8.2E, 8.3B, 8.3C, 8.3D, 8.4A, 8.4B, 8.5A, 8.5B <u>Unit 02: Periodic Table (11 days for the entire unit)</u> 8.2E, 8.3B, 8.4A, 8.5B, 8.5C	<u>Unit 07: 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 <u>Unit 08: Earth Cycles (10 days for the entire unit)</u> 8.2E, 8.3B, 8.3C, 8.4A, 8.7A, 8.7B, 8.7C <u>Unit 09: 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
2nd Six Weeks	5th Six Weeks
<u>Unit 03: Chemical Formulas, Equations, and Reactions (13 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 <u>Unit 04: Force and Motion (12 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	<u>Unit 10: 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 <u>Unit 11: Interdependence Among Living Systems (16 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
3rd Six Weeks	6th Six Weeks
<u>Unit 05: 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 <u>Unit 06: Forces that Change the Earth (12 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	<u>Unit 11: Interdependence Among Living Systems (continued) (16 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 <u>Unit 12: Student-Designed Investigations (10 days for the entire unit)</u> 8.1A, 8.1B, 8.2B, 8.2C, 8.2D, 8.2E, 8.3A, 8.4A, 8.4B