



Science Chemistry YAG – 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p>Introduction: Processes of Chemistry Investigations C.1A, C.1B, C.1C, C.2A, C.2B, C.2C, C.2D, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.3C, C.3D, C.3E, C.3F</p> <p>Unit 01: Matter C.1A, C.1B, C.1C, C.2E, C.2F, C.2H, C.2I, C.3A, C.3B, C.4A, C.4B, C.4C, C.4D</p> <p>Unit 02: Atomic Structure and the Periodic Table C.1A, C.1B, C.1C, C.2A, C.2B, C.2C, C.2D, C.2E, C.2G, C.2H, C.2I, C.3A, C.3B, C.3D, C.3F, C.5A, C.5B, C.5C, C.6A, C.6B, C.6C, C.6D</p> <p>Unit 04: Chemical Formulas C.1A, C.1B, C.1C, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.7A, C.7B</p>	<p>Unit 07: Stoichiometry C.1A, C.1B, C.1C, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.8F, C.8G, C.8H</p> <p>Unit 03: Molecular Structure C.1A, C.1B, C.1C, C.2C, C.2E, C.2F, C.2H, C.2I, C.3A, C.3B, C.3D, C.3E, C.3F, C.7D, C.7E</p> <p>Unit 11: Thermochemistry C.1A, C.1B, C.1C, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.11A, C.11B, C.11C, C.11D</p>
2nd Nine Weeks	4th Nine Weeks
<p>Unit 03: Chemical Bonding C.1A, C.1B, C.1C, C.2C, C.2E, C.2F, C.2H, C.2I, C.3A, C.3B, C.3D, C.3E, C.3F, C.7C, C.7D</p> <p>Unit 05: Chemical Equations and Reactions C.1A, C.1B, C.1C, C.2E, C.2G, C.2H, C.2I, C.3A, C.3B, C.3D, C.3F, C.8E</p> <p>Unit 06: Mole Concept C.1A, C.1B, C.1C, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.3C, C.3F, C.8A, C.8B, C.8C, C.8D</p>	<p>Unit 08: Gases C.1A, C.1B, C.1C, C.2B, C.2C, C.2D, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.3D, C.3F, C.9A, C.9B</p> <p>Unit 09: Solutions C.1A, C.1B, C.1C, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.10A, C.10B, C.10C, C.10D, C.10E, C.10F</p> <p>Unit 10: Acids and Bases C.1A, C.1B, C.1C, C.2B, C.2C, C.2D, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.3F, C.10G, C.10H</p> <p>Unit 12: Nuclear Chemistry C.1A, C.1B, C.1C, C.2B, C.2C, C.2D, C.2E, C.2F, C.2G, C.2H, C.2I, C.3A, C.3B, C.3D, C.3E, C.12A, C.12B</p>