



Science IPC YAG – 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p><b>Introduction: Processes for Scientific Investigations</b> I.1A, I.1B, I.1C, I.2A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3D, I.3E, I.3F</p> <p><b>Unit 01: Properties of Matter</b> I.1A, I.1B, I.1C, I.2A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.6A, I.6B, I.6C</p> <p><b>Unit 02: Elements and the Periodic Table</b> I.1A, I.1B, I.1C, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.6D</p> <p><b>Unit 05: Chemical Reactions</b> I.1A, I.1B, I.1C, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3D, I.3E, I.3F, I.7A, I.7B, I.7C</p>	<p><b>Unit 06: Position, Speed, and Acceleration</b> I.1A, I.2A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.4A, I.4B</p> <p><b>Unit 07: Forces and Momentum</b> I.1A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3E, I.3F, I.4C, I.4D, I.4E, I.4F</p> <p><b>Unit 08: Potential and Kinetic Energy</b> I.1A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.5A, I.5B, I.5D</p> <p><b>Unit 12: Energy Resources</b> I.1C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3D, I.3E, I.3F, I.5H, I.5I</p>
2nd Nine Weeks	4th Nine Weeks
<p><b>Unit 05: Chemical Reactions and Nuclear Chemistry</b> I.1A, I.1B, I.1C, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3D, I.3E, I.3F, I.7D, I.7E</p> <p><b>Unit 09: Thermal Energy</b> I.1A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.5E</p> <p><b>Unit 04: Solutions</b> I.1A, I.1B, I.1C, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.6E, I.6F</p> <p><b>Unit 05: Chemical Reactions - Environmental Impact</b> I.1A, I.1B, I.1C, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3C, I.3D, I.3E, I.3F, I.7F</p>	<p><b>Unit 11: Electricity</b> I.1A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.3D, I.3E, I.3F, I.4G, I.5C, I.5F</p> <p><b>Unit 10: Waves</b> I.1A, I.2B, I.2C, I.2D, I.2E, I.3A, I.3B, I.5G</p>