

## 2018-2019 Physics YAG – 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p><b><u>2018-2019 Introduction: Processes of Physics Investigations (1 day for the entire unit)</u></b> P.1A, P.1B, P.2A, P.2B, P.2C, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3D, P.3E</p> <p><b><u>2018-2019 Unit 01: Kinematics in One Dimension and Graphing Motion (24 days for the entire unit)</u></b> P.1A, P.2A, P.2B, P.2C, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3E, P.4A, P.4B</p> <p><b><u>2018-2019 Unit 02: Newton's Laws of Motion (14 days for the entire unit)</u></b> P.1A, P.2C, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3D, P.3E, P.4D</p>	<p><b><u>2018-2019 Unit 06: Conservation of Momentum (10 days for the entire unit)</u></b> P.1A, P.2C, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3E, P.6C, P.6D</p> <p><b><u>2018-2019 Unit 07: Thermodynamics (7 days for the entire unit)</u></b> P.1A, P.2C, P.2D, P.2E, P.2F, P.2I, P.2J, P.3A, P.3B, P.3C, P.3D, P.3E, P.6E</p> <p><b><u>2018-2019 Unit 08: Waves (18 days for the entire unit)</u></b> P.1A, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3D, P.3E, P.7A, P.7B, P.7C, P.7D, P.7E</p>
2nd Nine Weeks	4th Nine Weeks
<p><b><u>2018-2019 Unit 03: Two Dimensional Motion (9 days for the entire unit)</u></b> P.1A, P.2D, P.2E, P.2F, P.2G, P.2I, P.2J, P.3A, P.3B, P.3E, P.4C</p> <p><b><u>2018-2019 Unit 04: Universal Gravitation (5 days for the entire unit)</u></b> P.2C, P.2D, P.2E, P.2F, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3E, P.5A, P.5B</p> <p><b><u>2018-2019 Unit 05: Conservation of Energy (18 days for the entire unit)</u></b> P.1A, P.2C, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3E, P.6A, P.6B, P.6C, P.6D</p>	<p><b><u>2018-2019 Unit 09: Electrical and Magnetic Forces and Fields (12 days for the entire unit)</u></b> P.1A, P.2D, P.2E, P.2F, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3E, P.5A, P.5C, P.5D</p> <p><b><u>2018-2019 Unit 10: Current Electricity (16 days for the entire unit)</u></b> P.1A, P.1B, P.2D, P.2E, P.2F, P.2G, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3D, P.3E, P.5E, P.5F</p> <p><b><u>2018-2019 Unit 11: Atomic, Nuclear, and Quantum Physics (7 days for the entire unit)</u></b> P.1A, P.2C, P.2F, P.2H, P.2I, P.2J, P.3A, P.3B, P.3C, P.3D, P.3E, P.5A, P.8A, P.8B, P.8C, P.8D</p>

Student Expectations (TEKS) in black: Not identified by TEA as Readiness or Supporting for STAAR