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| **First Semester** | **Second Semester** |
| **1st Nine Weeks** | **3rd Nine Weeks** |
| **Unit 1: Physics Skills and Processes (9 days for the entire unit)**P.1A, P.1B, P.2A, P.2B, P.2C, P.2D, P.2F, P.2G, P.2H, P.2I, P.2J, P.2K, P.2L, P.3F**Unit 2 A: Kinematics in 1D Graphing (9 days)****Unit 2B: Kinematics in 1D Horizontal Motion (15 days)****Unit 2C: Kinematics In 1D Vertical Motion (10 days)**P.1A, P.2E, P.2F, P.2G, P.2H, P.2I, P.2L, P.3F, P.4A, P.4B, P.4F | **Unit 7 – Conservation of Momentum (13 days for the entire unit)**P.1A, P.2E, P.2F, P.2G, P.2J, P.2K, P.2L, P.3F, P.6C, P.6D**Unit 6 – Conservation of Energy and Momentum (15 days for the entire unit)**P.1A, P.2E, P.2F, P.2J, P.2K, P.2L, P.3C, P.3F, P.6A, P.6B, P.6C, P.6D**Unit 8 – Thermodynamics (6 days for the entire unit)**P.1A, P.2E, P.2F, P.2G, P.2K, P.2L, P.3F, P.6E, P6F, P.6G**Unit 11– Electrostatics: Forces, Fields and Gravitational Force (13 days for the entire unit)**P.2F, P.2I, P.2K, P.2L, P.3F, P.5A, P.5B, P.5C, P.5E, P.6B |
| **2ND Nine Weeks** | **4th Nine Weeks** |
| **Unit 4 – Two Dimensional Motion (15 days for the entire unit)**P.1A, P.2F, P.2G, P**.2**K, P.2L, P.3F, P.4C**Unit 3 – Newton’s Laws of Motion (20 days for the entire unit)**P.1A, P.2F, P.2G, P.2J, P.3F, P.4D, P.4E | **Unit 12 – Current Electricity (9 days for the entire unit)**P.1A, P.1B, P.2F, P.2J, P.2K, P.2L, P.3F**Unit 13 – Magnetic Fields (7 days for the entire unit)**P.1A, P.2F, P.2J, P.2K, P.2L, P.3D, P.3F, P.5A, P.5B, P.5G**Unit 9 – Mechanical Waves (8 days for the entire unit)**P.1A, P.2E, P.2F, P.2G, P.2L, P.3D, P.3E, P.7A, P.7B, P.7C, P.7D**Unit 10 – Electromagnetic Waves (15 days for the entire unit)**P.1A, P.2E, P.2F, P.2G, P.2L, P.3D, P.3E, P.7C, P.7E, P.7F, P.8B**Unit 14 – Atomic and Nuclear Physics (2 days for the entire unit)**P.1A, P.2E, P.2F, P.2L, P.3D, P.3E, P.5H, P.8A, P.8C, P.8D |