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| **First Semester** | **Second Semester** |
| **1st Nine Weeks** | **3rd Nine Weeks** |
| **Unit 1: Laboratory Management** (2 days for the entire unit)  I.1A, I.2E  **Unit 7: Motion: Position, Speed, and Acceleration** (16 days for the entire unit)  I.2C, I.2D, I.2E, I.3A, I.4A, I.4B  **Unit 8: Motion: Forces and Momentum** (10 days for the entire unit)  I.2C, I.2D, I.2E, I.3F, I.4C, I.4D, I.4E, I.4F, I.4G  **Unit 9: Energy: Potential and Kinetic** (11 days for the entire unit)  I.2E, I.5A, I.5B, I.5D | **Unit 2: Organization of Matter** (20 days for the entire unit)  I.2C, I.2D, I.2E, I.6B, I.6C, I.6D  Biology – 9A, 9C  **Unit 3: Changes in Matter** (12 days for the entire unit)  I.2B, I.2D, I.2E, I.3A, I.6A, I.7A, I.7B  Biology – 4B: Synthesis of new molecules  **Unit 4: Chemical Reactions (**19 days for the entire unit)  I.2D, I.2E, I.3B, I.3D, I.7B, I.7C, I.7D  Biology – 4B: Energy conversions |
| **2ND Nine Weeks** | **4th Nine Weeks** |
| **Unit 10: Energy: Waves** (10 days for the entire unit)  I.2E, I.5G  **Unit 11: Energy: Electricity** (10 Days)  I.2A, I.2E, I.3E, I.6C, I.5F  **Unit 12: Energy Conversions and Conservation** (15 days for the entire unit)  I.2E, I.3A, I.5D, I.5E  Biology –4B: Energy Conversions | **Unit 6: Solutions (**25 days for the entire unit**)**  I.2B, I.2C, I.2D, I.2E, I.6E  Biology – 4B: Homeostasis and Transport of Molecules  **Unit 5:**  **The Environmental Impact of Chemical Reactions** (8 days for the entire unit)  I.1B, I.2E, I.3C, I.3D, I.3F, I.7F  Biology – 11B, 11C, 11D, 12A, 12B, 12C, 12D, 12E, 12F |