|  |  |
| --- | --- |
| **First Semester** | **Second Semester** |
| **1st Nine Weeks** | **3rd Nine Weeks** |
| **Unit 1: Science Safety and Evidence-Based Thinking** (6 days for the entire unit)  1A, 4A, 4B  **Unit 2: Flow of Energy** (17 days for the entire unit)  1A, 1B, 2B, 2C, 2D, 4A, 4B, 5A, 5B, 5C  **Unit 3: Force and Motion** (10 days for the entire unit)  1A, 2A, 2C, 2D, 2E, 4A, 4B. 7A, 7C  **Unit 6: Organisms and the Environment** (6 days this 9 weeks)  1A, 1B, 2A, 2C, 2E, 4A, 10A, 10B, 10C | **Unit 8: Structure & Function of Living Systems** (18 days for the entire unit)  1A, 1B, 2D, 2E, 3B, 3C, 4A, 4B, 12A, 12B, 12E  **Unit 9: Physical, Chemical & energy Changes in Digestion** (10 days for the entire unit)  1A, 1B, 2C, 3B, 3C, 4A, 4B, 6A, 6B, 6C, 7B  **Unit 10:**  **Homeostasis**  (5 days for the entire unit)  1A, 1B, 2A, 2C, 2D, 4A, 12A, 13B  **Unit 11: Genetics**  (10 days for the entire unit)  1A, 1B, 2D, 2E, 3A, 3B, 3C, 3D, 4A, 14A, 14B, 14C |
| **2ND Nine Weeks** | **4th Nine Weeks** |
| **Unit 6: Organisms and the Environment** (Continued 11 days )  1A, 1B, 2A, 2C, 2E, 4A, 10A, 10B, 10C  **Unit 7: Structure & Function of Cells - Part 1** (14 days)  1A, 1B, 3A, 3B, 3C, 4A, 12C, 12D, 12F  **Unit 7: Structure & Function of Cells - Part 2 – Cell Theory**  (9 days)  1A, 1B, 3A, 3B, 3C, 4A, 12C, 12D, 12F | **Unit 12: Genetic Variations and Adaptations** ( 9 days for the entire unit)  1A, 1B, 2C, 2E, 3A, 3D, 4A, 11A, 11B, 11C  **Unit 4: Factors Impacting Earth Systems** (20 days for the entire unit)  1A, 1B, 2D, 3B, 3C, 4A, 8A, 8B 8C  **Unit 5: Life in Our Solar System** (7 days for the entire unit)  2E, 3B, 3C, 4A, 9A, 9B |