



First Semester	Second Semester
1st Six Weeks Unit 01: Science Safety and Procedures (3 days) 7.1A; 7.4B Unit 02: Flow of Energy (13 days) 7.2C; 7.4A; 7.5ABC Unit 03: Physical, Chemical, and Energy Changes in Digestion (5 days) 7.2C; 7.3B; 7.4A; 7.6ABC; 7.7B	4th Six Weeks Unit 08: Structure and Function of Cells (23 days) 7.3BC; 7.12CDEF
2nd Six Weeks Unit 04: Force and Motion (9 days) 7.2ABCDE; 7.4AB; 7.7AC Unit 05: Factors Impacting Earth Systems (13 days) 7.2E; 7.3BC; 7.4A; 7.8ABC	5th Six Weeks Unit 09: Structure and Function of Living Systems (18 days) 7.2E; 7.3BC; 7.12AB Unit 10: Homeostasis (5 days) 7.1B; 7.2ACD; 7.13AB
3rd Six Weeks Unit 06: Components of the Solar System (10 days) 7.2E; 7.3BC; 7.4A; 7.9AB Unit 07: Organisms and the Environment (13 days) 7.2ACE; 7.4A; 7.10ABC	6th Six Weeks Unit 11: Genetics (10 days) 7.2DE; 7.3AD; 7.14ABC Unit 12: Genetic Variations and Adaptations (10 days) 7.1A; 7.2CE; 7.3AD; 7.4A; 7.11ABC

Note: Applicable Scientific process TEKS are identified on IFDs.