



Science: 8th Grade

2025-2026 Year-at-a-Glance

Ongoing TEKS: Scientific and Engineering Practices TEKS and Recurring Themes and Concepts are incorporated in each unit.
1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 4A, 4B, 5A, 5B, 5C, 5D, 5E, 5F, 5G

First Semester		Second Semester	
1 st Nine Weeks August 13 th -October 9 th	(41 instructional days)	3 rd Nine Weeks January 6 th -March 12 th	(46 instructional days)
Introduction (3 days) 8.1ABCDEFGH; 8.2ABCD; 8.3ABC; 8.4AB; 8.5ABCDEFG Topic 01: Matter and Chemical Reactions (13 days) 8.1G; 8.3A; 8.4BC; 8.5B; 8.6E; 7.6B; 6.6CE 2 Flex Days Topic 02: Force, Motion, and Acceleration (18 days) 8.1BEF; 8.2BC; 8.3A; 8.7AB; 6.7B; 7.7ABC 2 Flex Days FLEX Days: 4 days BOY MAP: 2 days PSAT: 1 day		Topic 05: Weather and Climate (18 days / *9 days in the 3rd Nine Weeks) 8.1ABG; 8.2BC; 8.3ABC; 8.5ABEG; 8.10ABC 1 Flex Day Topic 7: Cell Structures, Inheritance, and Survival (15 days) 8.1ABCDEFGH; 8.2B; 8.3AB; 8.4B; 8.13ABC; 7.13A; 6.13A 2 Flex Days Unit 08: Ecosystems and Population Change (17 days) 8.1A; 8.2B; 8.3ABC; 8.4C; 8.12ABC; 7.12AB 2 Flex Days FLEX Days: 5 days	
2 nd Nine Weeks October 20 th -December 19 th	(40 instructional days)	4 th Nine Weeks March 23 rd -May 22 nd	(43 instructional days)
Topic 03: Waves and the Electromagnetic Spectrum (11 days) 8.1ABCDEFGH; 8.2AB; 8.3A; 8.4C; 8.5B; 8.8AB 2 Flex Days Topic 04: The Universe (16 days) 8.1AEGH; 8.2AB; 8.3ABC; 8.4A; 8.9ABC 0 Flex Days Topic 05: Weather and Climate (18 days / *9 days in 2nd Nine Weeks) 8.1ABG; 8.2BC; 8.3ABC; 8.5ABEG; 8.10ABC FLEX Days: 2 days MOY MAP: 2 days		Topic 01: Matter and Chemical Reactions (16 days) 8.1G; 8.3A; 8.4BC; 8.5B; 8.6ACD 10 Flex Days Topic 06: Impacts on Global Climate (10 days) 8.1G; 8.3A; 8.4BC; 8.5B; 8.6ACD FLEX Days: 10 days EOY MAP: 2 days STAAR: 5 days	