



Science: Chemistry

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, 4C, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H

First Semester		Second Semester	
1st Nine Weeks August 13 th -October 9 th	(41 instructional days)	3rd Nine Weeks January 6 th -March 12 th	(46 instructional days)
<u>Investigation 02: Atomic Structure (18 days for the entire unit)</u> C.1G; C.2B; C.4B; C.6ABCDE 4 Flex Days <u>Investigation 03: The Periodic Table (10 days for the entire unit)</u> C.2A; C.4AB; C.5ABC 1 Flex Day FLEX Days: 5 days BOY MAP: 2 days PSAT: 2 days Introduction: 4 days		<u>Investigation 07: Chemical Reactions (10 days for the entire unit)</u> C.1G; C.9A; C.11D; C.13AC 2 Flex Days <u>Investigation 08: Stoichiometry (10 days for the entire unit)</u> C.2C; C.9ACD 2 Flex Days <u>Investigation 09: The Behavior of Gases (12 days for the entire unit)</u> C.1GH; C.2C; C.10ABC 2 Flex Days <u>Investigation 10: Thermochemistry (14 days for the entire unit/*8 days in the 3rd Nine Weeks)</u> C.1G; C.3A; C.13ABCD 0 Flex Days FLEX Days: 6 days	
2nd Nine Weeks October 20 th -December 19 th	(40 instructional days)	4th Nine Weeks March 23 rd -May 22 nd	(43 instructional days)
<u>Investigation 04: Chemical Bonding (10 days for the entire unit)</u> C.1G; C.2A; C.3A; C.7ABCD 3 Flex Days <u>Investigation 05: Physical Properties of Substances (12 days for the entire unit)</u> C.1ABG; C.2B; C.3A; C.7D; C.10A; C.11ABC 2 Flex Days <u>Investigation 06: Chemical Quantities (12 days for the entire unit)</u> C.1BGH; C.3C; C.8ABCD; C.11EF 1 Flex Day		<u>Investigation 10: Thermochemistry (14 days for the entire unit/*6 days in the 4th Nine Weeks)</u> C.1G; C.3A; C.13ABCD 4 Flex Days <u>Investigation 12: Acid-Base Chemistry (12 days for the entire unit)</u> C.1G; C.2C; C.12ABCDE 2 Flex Days <u>Investigation 14: Nuclear Processes (8 days for the entire unit)</u> C.3A; C.4A; C.9AB; C.13A 2 Flex Day	



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5 days **MOY MAP:** 2 days

FLEX Days: 5 days **EOY MAP:** 2 days EOC STAAR: 2 days