

New Caney ISD 2022-23 Annual Sequence Chemistry

1st Nine Weeks (August 8, 2022 - October 6, 2022)

- Bundle 1: Matter and Atoms
 - Scientific Investigation and Reasoning Skills (2 A-Days)
 - Unit 1: Characteristics of Matter (4 A-Days) TEKS: C.1C; C.2EFGI; C.3C; C.4ABCD
 - Unit 2: Atomic Structure and the Periodic Table (7 A-Days) TEKS: C.2ABCDEGHI; C.3ADF; C.5ABC; C.6ABC
 - Bundle 1 Test: September 14 & 15, 2022
- Bundle 2: Chemical Bonding and Compounds
 - Unit 1: Chemical Bonding (8 A-Days) TEKS: C.1ABC; C.2EFGHI; C.3EF; C.5C; C.6D; C.7CDE

2nd Nine Weeks (October 17, 2022- December 15, 2022)

- Bundle 2 (Continued)
 - Unit 2: Chemical Names and Formulas (6 A-Days) TEKS: C.2DEFGHI; C.7AB
 - Bundle 2 Test: November 1 & 2, 2022
- Bundle 3: Chemical Reactions
 - Unit 1: The Mole Concept (8 A-Days) TEKS: C.2EFGI; C.3F; C. 8ABCD
 - Unit 2: Chemical Reactions and Equations (9 A-Days) TEKS: C.2DEGI; C.3F; C.8EF

3rd Nine Weeks (January 3, 2023 - March 9, 2023)

- Bundle 3 (Continued)
 - Unit 3: Stoichiometry (12 A-Days) TEKS: C.2EFGHI; C.8GH
 - Bundle 3 Test: March 3 & 6, 2023
- Bundle 4: Gases
 - Unit 1: Gas Laws (5 A-Days) TEKS: C.1A; C.2DEFGHI; C.3F; C.9AB, C.8G

4th Nine Weeks (March 13 - May 25, 2023)

- Bundle 4 (Continued)
 - Unit 1: Gas Laws (5 A-Days) TEKS: C.1A; C.2DEFGHI; C.3F; C.9AB, C.8G
 - Bundle 4 Test: March 20 & 21, 2023
- Bundle 5: Solutions
 - Unit 1: Solubility and Solution Concentration (4 A-Days) TEKS: C.2EGHI; C.10ABC, C.8EF
 - Unit 2: Dilutions, Types of Solutions, and Solubility Factors (3 A-Days) TEKS: C.2EFGHI; C.3C; C.10DEF
 - Unit 3: Acids and Bases (5 A-Days) TEKS: C.2EGI; C.3F; C.10GH; C.8F; C.7A
 - Bundle 5 Test: May 1 & 2, 2023
- Bundle 6: Thermochemistry & Nuclear
 - Unit 1: Thermochemistry (4 A-Days) TEKS: C.2EFGI; C.11ABCD
 - Unit 2: Nuclear Chemistry (2 A-Days) TEKS: C.2DI; C.3BDE; C.12AB
 - Bundle 6 Test: May 17 & 18, 2023