

New Caney ISD 2024-25 Annual Sequence 7th Grade Science

1st Nine Weeks (August 7- October 4, 2024)

- Bundle 1 : Motion: Speed & Velocity, Newton's 1st Law, and Thermal Energy
 - Unit 1: Motion: Speed & Velocity (10 Days) TEKS: 7.7ABC
 - Unit 2: Newton's 1st Law (10 Days) TEKS: 7.7D
 - Unit 3: Thermal Energy (13 Days) TEKS: 7.8ABC
 - Bundle 1 Test: September 27- October 2, 2024

Bundle 2 Preview- 2 Days

Fall Break October 7-11

2nd Nine Weeks (October 14, 2024 - December 20, 2024)

- Bundle 2: Plate Tectonics, Human Impact on the Hydrosphere, and Solar System
 - Unit 1: Plate Tectonics (12 Days) TEKS: 7.10AB
 - Unit 2: Human Impact on the Hydrosphere (12 Days) TEKS: 7.11AB
 - Unit 3: Solar System (14 Days) TEKS: 7.9ABC

Thanksgiving Break November 25-29

- Bundle 2 Test: December 13-18, 2024

3rd Nine Weeks (January 7, 2025 - March 6, 2025)

- Bundle 3: Classification & Changes in Matter and Energy Flow in Ecosystems
 - Unit 1: Classification & Changes in Matter (15 Days) TEKS: 7.6ABCDE
 - Unit 2: Energy Flow in Ecosystems (14 Days) TEKS: 7.12AB

Mid-Winter Break February 10-14

- Bundle 3 Test: February 27-March 4, 2025

- Bundle 4: Taxonomy, Body Systems, and Inheritance of Traits

- Unit 1: Taxonomy (17 Days) TEKS: 7.14AB

4th Nine Weeks (March 13 - May 25, 2025)

- Bundle 4 (Continued)
 - Unit 1: Taxonomy (17 Days) TEKS: 7.14AB
 - Unit 2: Body Systems (8 Days) TEKS: 7.13AB

Spring Break April 7-11, 2025

- Unit 3: Inheritance of Traits (9 Days) 7.13CD
- Bundle 4 Test: April 26-May 6 2025

Engineering and Design Process (EDP) Projects (3 Days)

STEM Career Field & Research (9 Days)