

New Caney ISD 2022-23 Annual Sequence Physics

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

- Bundle 1: Kinematics
 - Scientific Investigation and Reasoning Skills (2 A-Days)
 - Unit 1: Newton's Laws of Motion (4 A-Days) TEKS: P.2EIJ; P.3E; P.4D
 - Unit 2: Motion in One Dimension (11 A-Days) TEKS: P.2EGHIJ; P.3E; P.4AB
 - Unit 3: Gravitational Force (3 A-Days) TEKS: P.2I; P.3ABCE; P.5AB; P.6A
 - Bundle 1 Test: September 30 & October 3, 2022

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

- Bundle 2: Dynamics
 - Unit 1: Two Dimension Motion (10 A-Days) TEKS: P.2I; P.3ABCE; P.4CD
 - Unit 2: Conservation of Energy and Momentum (7 A-Days) TEKS: P.2DEHIJ; P.6BCD
 - Bundle 3 Test: December 5 & 6, 2022

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

- Bundle 3: Energy Transfer
 - Unit 1: Thermodynamics (3 A-Days) TEKS: P.2EIJ; P.6E
 - Unit 2: Waves: Properties and Applications (6 A-Days) TEKS: P.2EFHIJ; P.7ABD
 - Unit 3: Waves: Sound and Light (15 A-Days) TEKS: P.2EFHI; P.7CDE; P.5A; P.8ABCD

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

- Bundle 3 (Continued)
 - Unit 3: Waves: Sound and Light (15 A-Days) TEKS: P.2EFHI; P.7CDE; P.5A; P.8ABCD
 - Bundle 3 Test: March 16 & 17, 2023

- Bundle 4: Electromagnetism
 - Unit 1: Electrostatic-Forces, Fields, and Energy (4 A-Days) TEKS: P.2EHIJ; P.3ACDE; P.5ACE
 - Unit 2: Current and Circuits (9 A-Days) TEKS: P.2EHIJ; P.3E; P.5DEF
 - Unit 3: Electromagnetism (Induction) (5 A-Days) TEKS: P.2EHIJ; P.3C; P.5AD
 - Bundle Test: May 15 & 16, 2023