

New Caney ISD 2024-2025 Annual Sequence Algebraic Reasoning

1st Nine Weeks

UNIT 1 – Solving Equations TEKS: A1. 2B, AR.6B

UNIT 2 – Linear Functions TEKS: AR.2A, 2B, 2C, 2D, 3A, 6B, 7A, 7D, 7E

UNIT 3 – Scatterplots & Inverse Functions TEKS: AR.3B, AR.3C, AR.7C, AR.7D, AR.7E

2nd Nine Weeks

UNIT 4 – Systems of Equations TEKS: A1.5C

UNIT 5 – Matrices TEKS: AR.5A, AR.5B, AR.5C, AR.5D, AR.5E

UNIT 6 – Linear Programming TEKS: AR.7A, AR.7B, AR.7C, AR.7D, AR.7E

3rd Nine Weeks

UNIT 7 – Exponential Functions TEKS: AR.2A, AR.2B, AR.3A, AR.3B, AR.3C, AR.6A, AR.6C, AR.7A, AR.7B, AR.7D

UNIT 8 – Exponent Rules TEKS: A1.11B

UNIT 9 – Quadratic Functions TEKS: AR.2A, AR.2B, AR.2C, AR.2D, AR.3A, AR.3B, AR.3C, AR.7A, AR.7C, AR.7D

UNIT 10 – Operations with Polynomials TEKS: AR.3D, AR.3E, AR.3F, AR.4A, AR.4B

4th Nine Weeks

UNIT 11 – Dividing Polynomials TEKS: AR.4C, AR.4D

UNIT 12 – Solving Quadratic Equations TEKS: AR.6A, AR.6B, AR.6C