

TEKS RS Algebra II YAG – 9 weeks

Note: [Algebra II Explanation of TEKS Resource System Unit Sequencing](#)

First Semester

1st Nine Weeks

TEKS RS Unit 01: Introduction to Functions in Algebra II (15 Days) or (750 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.2B, 2A.2C, 2A.2D, 2A.7I

TEKS RS Unit 02: Absolute Value Functions, Equations, and Inequalities (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.6C, 2A.6D, 2A.6E, 2A.6F

TEKS RS Unit 03: Systems of Linear Equations and Inequalities (12 Days) or (600 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.3A, 2A.3B, 2A.3E, 2A.3F, 2A.3G

2nd Nine Weeks

TEKS RS Unit 04: Expressions, Factoring, and Equations with Rational Exponents (13 Days) or (650 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.7B, 2A.7C, 2A.7D, 2A.7E, 2A.7G, 2A.7H

TEKS RS Unit 05: Quadratic Relations, Equations, and Inequalities (14 Days) or (700 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.3A, 2A.3C, 2A.3D, 2A.4A, 2A.4B, 2A.4D, 2A.4E, 2A.4F, 2A.4H, 2A.7A

TEKS RS Unit 06: Square Root Functions and Equations (8 Days) or (400 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.2B, 2A.2C, 2A.2D, 2A.4C, 2A.4E, 2A.4F, 2A.4G, 2A.7H

Second Semester

3rd Nine Weeks

TEKS RS Unit 07: Cubic and Cube Root Functions and Equations (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.2B, 2A.2C, 2A.2D, 2A.6A, 2A.6B, 2A.7H

TEKS RS Unit 08: Rational Functions and Equations (15 Days) or (750 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.6G, 2A.6H, 2A.6I, 2A.6J, 2A.6K, 2A.6L, 2A.7F

TEKS RS Unit 09: Exponential Functions and Equations (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.5A, 2A.5B, 2A.5D, 2A.7H

4th Nine Weeks

TEKS RS Unit 10: Exponential and Logarithmic Functions and Equations (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.2B, 2A.2C, 2A.2D, 2A.5A, 2A.5B, 2A.5C, 2A.5D, 2A.5E

TEKS RS Unit 11: Linear, Quadratic, and Exponential Data Models (5 Days) or (250 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.8A, 2A.8B, 2A.8C

TEKS RS Unit 12: Making Connections (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.2A, 2A.2C, 2A.3B, 2A.3C, 2A.3F, 2A.4B, 2A.4C, 2A.4F, 2A.5A, 2A.5D, 2A.6B, 2A.6E, 2A.6F, 2A.6G, 2A.6I, 2A.6K, 2A.6L, 2A.7D, 2A.7E, 2A.8C

TEKS RS Unit 13: Exploring a Business Venture (10 Days) or (500 Minutes)

Standards: 2A.1A, 2A.1B, 2A.1C, 2A.1D, 2A.1E, 2A.1F, 2A.1G, 2A.3A, 2A.3B, 2A.3C, 2A.3E, 2A.3G, 2A.4E, 2A.4F, 2A.5B, 2A.5D, 2A.6L, 2A.8C

Student Expectations (TEKS) in black: Not identified by TEA as part of the assessed curriculum