

TEKS RS Algebra I YAG – 6 weeks

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

First Semester	Second Semester
1st Six Weeks TEKS RS Unit 01: Linear Expressions, Equations, and Inequalities (one variable) (15 Days) or (750 Minutes) Readiness Standards: A.5A Supporting Standards: A.5B , A.10A , A.10C , A.10D , A.12E Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 02: Introduction to Functions (10 Days) or (500 Minutes) Readiness Standards: A.2A , A.6A Supporting Standards: A.9A , A.12A , A.12B Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G	4th Six Weeks TEKS RS Unit 07: Quadratic Equations, including Simplification of Numerical Radical Expressions (10 Days) or (500 Minutes) Readiness Standards: A.8A Supporting Standards: A.11A , A.12E Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 08: Investigation and Application of Quadratic Functions (15 Days) or (750 Minutes) Readiness Standards: A.6A , A.7A , A.7C Supporting Standards: A.6B , A.6C , A.7B , A.8B Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G
2nd Six Weeks TEKS RS Unit 03: Investigation of Linear Functions and Inequalities (two variables) (10 Days) or (500 Minutes) Readiness Standards: A.2A , A.2C , A.3B , A.3C , A.3D Supporting Standards: A.2G , A.2H , A.3A , A.3E Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 04: Application of Linear Functions (15 Days) or (750 Minutes) Readiness Standards: A.2A , A.2C , A.3B , A.3C Supporting Standards: A.2B , A.2D , A.2E , A.2F , A.2G , A.3A , A.4A , A.4B , A.4C Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G	5th Six Weeks TEKS RS Unit 09: Investigation and Application of Exponential Functions (10 Days) or (500 Minutes) Readiness Standards: A.9C , A.9D Supporting Standards: A.9A , A.9B , A.9E Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 10: Arithmetic and Geometric Sequences (15 Days) or (750 Minutes) Readiness Standards: A.3C , A.9D Supporting Standards: A.12C , A.12D Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G
3rd Six Weeks TEKS RS Unit 05: Systems of Linear Equations and Inequalities (10 Days) or (500 Minutes) Readiness Standards: A.2I , A.5C Supporting Standards: A.3F , A.3G , A.3H Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 06: Laws of Exponents, Expressions, and Factoring (10 Days) or (500 Minutes) Readiness Standards: A.10E , A.11B Supporting Standards: A.10A , A.10B , A.10C , A.10D , A.10F Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G	6th Six Weeks TEKS RS Unit 11: Making Connections (10 Days) or (500 Minutes) Readiness Standards: A.2A , A.2C , A.2I , A.3B , A.3C , A.3D , A.5A , A.5C , A.6A , A.7A , A.7C , A.8A , A.9C , A.9D , A.10E , A.11B Supporting Standards: A.2E , A.2F , A.2G , A.2H , A.3H , A.4C , A.5B , A.6B , A.6C , A.8B , A.9E , A.10F Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G TEKS RS Unit 12: Cost Comparison Analysis (10 Days) or (500 Minutes) Readiness Standards: A.2A , A.2C , A.2I , A.3B , A.3C , A.5A , A.5C Supporting Standards: A.2H , A.3H , A.4C Process Standards: A.1A , A.1B , A.1C , A.1D , A.1E , A.1F , A.1G

Student Expectations (TEKS) in red: Identified by TEA as a Readiness Standard of the assessed curriculum

Student Expectations (TEKS) in green: Identified by TEA as a Supporting Standard of the assessed curriculum

Student Expectations (TEKS) in purple: Identified by TEA as a Process Standard of the assessed curriculum

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