

TEKS RS Mathematics Grade 7 YAG – 6 weeks

Note: Financial Literacy standards are embedded within the units. [Grade 7 Explanation of TEKS Resource System Unit Sequencing](#)

First Semester

1st Six Weeks

TEKS RS Unit 01: Number and Operations (9 Days) or (450 Minutes)

Readiness Standards: 7.3B

Supporting Standards: 7.2A, 7.3A, 7.13A, 7.13C

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

TEKS RS Unit 02: One-Variable Equations and Inequalities (16 Days) or (800 Minutes)

Readiness Standards: 7.11A

Supporting Standards: 7.10A, 7.10B, 7.10C, 7.11B, 7.11C, 7.13D, 7.13E, 7.13F

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

2nd Six Weeks

TEKS RS Unit 03: Proportional Reasoning with Ratios and Rates (11 Days) or (550 Minutes)

Readiness Standards: 7.4A, 7.4D

Supporting Standards: 7.4B, 7.4C, 7.4E, 7.13B

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

TEKS RS Unit 04: Graphs and Two-Variable Equations (14 Days) or (700 Minutes)

Readiness Standards: 7.4A, 7.7A

Supporting Standards: 7.4C

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

3rd Six Weeks

TEKS RS Unit 05: Similarity (12 Days) or (600 Minutes)

Readiness Standards: 7.5C

Supporting Standards: 7.5A

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

TEKS RS Unit 06: Probability (13 Days) or (650 Minutes)

Readiness Standards: 7.6H, 7.6I

Supporting Standards: 7.6A, 7.6C, 7.6D, 7.6E

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F

Non-Assessed Standards: 7.6B, 7.6F

Second Semester

4th Six Weeks

TEKS RS Unit 07: Circles and Composite Figures (13 Days) or (650 Minutes)

Readiness Standards: 7.9B, 7.9C

Supporting Standards: 7.4E, 7.5B

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

Non-Assessed Standards: 7.8C

TEKS RS Unit 08: Volume and Surface Area (12 Days) or (600 Minutes)

Readiness Standards: 7.9A

Supporting Standards: 7.9D

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

Non-Assessed Standards: 7.8A, 7.8B

5th Six Weeks

TEKS RS Unit 09: Data Representations (15 Days) or (750 Minutes)

Readiness Standards: 7.6G, 7.12A

Supporting Standards: 7.12B, 7.12C, 7.13B

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

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

Readiness Standards: 7.3B, 7.4A, 7.4D, 7.5C, 7.7A

Supporting Standards: 7.4B, 7.4C

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

6th Six Weeks

TEKS RS Unit 11: Essential Understandings of Algebra (13 Days) or (650 Minutes)

Readiness Standards: 7.7A, 7.11A

Supporting Standards: 7.10A, 7.10B, 7.10C, 7.11B

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

TEKS RS Unit 12: Essential Understandings of Geometry (12 Days) or (600 Minutes)

Readiness Standards: 7.9A, 7.9B, 7.9C

Supporting Standards: 7.11C

Process Standards: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G

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