

# TEKS RS Geometry YAG – 9 weeks

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

## First Semester

### 1st Nine Weeks

[TEKS RS Unit 01: Introduction to Logic and Euclidean Geometry](#) (10 Days) or (500 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.2A](#), [G.4A](#), [G.4B](#), [G.4C](#), [G.5B](#), [G.5C](#)

[TEKS RS Unit 02: Coordinate Geometry and Transformations](#) (15 Days) or (750 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.2A](#), [G.2B](#), [G.2C](#), [G.3A](#), [G.3B](#), [G.3C](#), [G.3D](#), [G.4D](#)

[TEKS RS Unit 03: Relationships of Lines and Transversals](#) (6 Days) or (300 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.4A](#), [G.5A](#), [G.5B](#), [G.5C](#), [G.6A](#)

[TEKS RS Unit 04: Relationships of Triangles, including Congruence and Similarity](#) (19 Days) or (950 Minutes) CONTINUES

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.4D](#), [G.5A](#), [G.5B](#), [G.5C](#), [G.5D](#), [G.6A](#), [G.6B](#), [G.6C](#), [G.6D](#), [G.7A](#), [G.7B](#), [G.8A](#)

### 2nd Nine Weeks

[TEKS RS Unit 04: Relationships of Triangles, including Congruence and Similarity](#) (19 Days) or (950 Minutes) CONTINUED

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.4D](#), [G.5A](#), [G.5B](#), [G.5C](#), [G.5D](#), [G.6A](#), [G.6B](#), [G.6C](#), [G.6D](#), [G.7A](#), [G.7B](#), [G.8A](#)

[TEKS RS Unit 05: Relationships of Right Triangles, including Trigonometry](#) (22 Days) or (1100 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.5B](#), [G.5C](#), [G.6D](#), [G.7A](#), [G.8B](#), [G.9A](#), [G.9B](#)

## Second Semester

### 3rd Nine Weeks

[TEKS RS Unit 06: Relationships of Circles, including Radian Measure and Equations of Circles](#) (12 Days) or (600 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.2B](#), [G.5A](#), [G.12A](#), [G.12D](#), [G.12E](#)

[TEKS RS Unit 07: Relationships of Two- and Three-Dimensional Figures](#) (13 Days) or (650 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.2B](#), [G.5A](#), [G.6E](#), [G.10A](#)

[TEKS RS Unit 08: Measurement of Two-Dimensional Figures](#) (15 Days) or (750 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.10B](#), [G.11A](#), [G.11B](#), [G.12B](#), [G.12C](#)

### 4th Nine Weeks

[TEKS RS Unit 09: Measurement of Three-Dimensional Figures](#) (10 Days) or (500 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.10B](#), [G.11A](#), [G.11B](#), [G.11C](#), [G.11D](#)

[TEKS RS Unit 10: Probability](#) (12 Days) or (600 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.13A](#), [G.13B](#), [G.13C](#), [G.13D](#), [G.13E](#)

[TEKS RS Unit 11: Engineering Design](#) (10 Days) or (500 Minutes)

Standards: [G.1A](#), [G.1B](#), [G.1C](#), [G.1D](#), [G.1E](#), [G.1F](#), [G.1G](#), [G.2C](#), [G.3A](#), [G.5C](#), [G.6D](#), [G.6E](#), [G.7A](#), [G.9A](#), [G.9B](#), [G.10B](#), [G.11B](#), [G.11C](#), [G.11D](#)

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