

## Geometry - 9 weeks

First Semester	Second Semester
1st Nine Weeks	3rd Nine Weeks
<p><b><u>Unit 01: Introduction to Logic and Euclidean Geometry (10 days for the entire unit)</u></b> 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</p> <p><b><u>Unit 02: Coordinate Geometry and Transformations (15 days for the entire unit)</u></b> 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</p> <p><b><u>Unit 03: Relationships of Lines and Transversals (6 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.4A, G.5A, G.5B, G.5C, G.6A</p> <p><b><u>Unit 04: Relationships of Triangles, including Congruence and Similarity (19 days for the entire unit)</u></b> 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</p>	<p><b><u>Unit 06: Relationships of Circles, including Radian Measure and Equations of Circles (12 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.2B, G.5A, G.12A, G.12D, G.12E</p> <p><b><u>Unit 07: Relationships of Two- and Three-Dimensional Figures (13 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.2B, G.5A, G.6E, G.10A</p> <p><b><u>Unit 08: Measurement of Two-Dimensional Figures (15 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.10B, G.11A, G.11B, G.12B, G.12C</p>
2nd Nine Weeks	4th Nine Weeks
<p><b><u>Unit 04: Relationships of Triangles, including Congruence and Similarity (continued)</u></b> 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</p> <p><b><u>Unit 05: Relationships of Right Triangles, including Trigonometry (22 days for the entire unit)</u></b> 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</p>	<p><b><u>Unit 09: Measurement of Three-Dimensional Figures (10 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.10B, G.11A, G.11B, G.11C, G.11D</p> <p><b><u>Unit 10: Probability (12 days for the entire unit)</u></b> G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G, G.13A, G.13B, G.13C, G.13D, G.13E</p> <p><b><u>Unit 11: Engineering Design (10 days for the entire unit)</u></b> 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</p>

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