

Geometry Topic Sequence (2015)

Lesson 1: Using One- and Two-Dimensional Coordinate Systems TEKS: G.2A, G.2B, G.2C, G.4A, G.5A, G.6A

Lesson 2: Angle Relationships TEKS: G.4A, G.4D, G.5A, G.5C, G.6A

Lesson 3: Transformations TEKS: G.3A, G.3B, G.3C, G.5A, G.6C

Lesson 4: Side and Angle Relationships in Triangles TEKS: G.4D, G.5A, G.5D, G.6D

Lesson 5: Congruent Triangles TEKS: G.4A, G.6B

Lesson 6: Right Triangles TEKS: G.4B, G.5A, G.9B, G.6D

Lesson 7: Special Segments of Triangles TEKS: G.5B, G.5C, G.6D

Lesson 8: Polygons TEKS: G.5A, G.6D, G.3D

Lesson 9: Quadrilaterals TEKS: G.5A, G.5C, G.6E

Lesson 10: Perimeter and Area of Polygons and Circles TEKS: G.5A, G.10B, G.11A, G.11B, G.12B, G.12C, G.13B

Lesson 11: Similar Polygons and Triangles TEKS: G.5A, G.7A, G.7B, G.8A, G.8B

Lesson 12: Trigonometric Ratios TEKS: G.5A, G.9A, G.9B

Lesson 13: Surface Area of 3-Dimensional Figures TEKS: G.10B, G.11C

Lesson 14: Volume of 3-Dimensional Figures TEKS: G.10A, G.10B, G.11D

Lesson 15: Angle Relationships in Circles TEKS: G.5A, G.12A

Lesson 16: Segment Relationships in Circles TEKS: G.5A, G.12A

Lesson 17: Equations of Circles TEKS: G.12D, G.12E

Lesson 18: Probability TEKS: G.13A, G.13C, G.13D, G.13E