

GEOMETRY CURRICULUM PACING GUIDE

GEOMETRY	1ST QUARTER	2ND QUARTER
WEEK 1	Introduction of Geometry Terms, Lines & Angles Distance, Midpoint, Slope 1-4, 1-6, 3-5, 3-6 SOL G.3a	Quadrilaterals 6-1, 6-2, 6-3, 6-4, 6-5 Angles in Polygons 3-4 Area and Perimeter 1-7, 7-1, 7-4 SOL G.9, G.10
WEEK 2	Linear Equations, Slope Parallel & Perpendicular Lines 3-5, 3-6 SOL G.3b	Circles, Arcs, Sectors, Lines in Circles 7-6, 7-7, 11-1, 11-2 SOL G.11
WEEK 3	Logical Reasoning, Venn Diagrams 1-2, 1-3, 1-1, 2-1, 2-2, 2-3, 5-4 SOL G.1 Unit 1 Test	Angles in Circles 11-3, 11-4 SOL G.11 Unit 4 Test
WEEK 4	Angle Pairs Parallel Lines 2-5, 3-1, 3-2 SOL G.2c, G.2b	Surface Area and Volume 10-3, 10-4, 10-5, 10-6, 10-7 SOL G.13 Unit 5 Test
WEEK 5	Classifying Triangles, Equilateral & Isosceles Triangles 3-3, 4-5 Triangle Inequality 5-5 SOL G.5 Unit 2 Test	Compare Surface Area and Volume using Proportions 10-8 Constructions 1-5, 3-7 Transformations, Symmetry, Tessellations 12-1, 12-2, 12-3, 12-5, 12-6 Nets and 3-D Drawings 10-1, 10-2 SOL G.3c,d, G.4, G.14a,c, G.10 Unit 6 Test
WEEK 6	Congruent Triangles, Similar Triangles 4-2, 4-3, 4-4, 4-6, 8-3 SOL G.6, G.7	SOL Review
WEEK 7	Pythagorean Theorem 7-2 Similar Right Triangles 8-4 Side-Splitter, Triangle Angle Bisector 8-5 SOL G.8	SOL
WEEK 8	Trigonometry, Angles of Elevation & Depression 9-1, 9-2, 9-3 SOL G.8	Algebra II readiness
WEEK 9	Unit 3 Test REVIEW MID-TERM EXAM	REVIEW FINAL EXAM

Revised 01/10