

	Unit/Chapter	Section	Classwork	Resources
	Teacher day			
	Teacher day			
	<b>Chapter 1</b>	1.1.3 Area/Perimeter	Opening day – syllabus, expectations Begin Rug Problem (use one design for all)	
		1.1.3	Finish rug problem and discuss area/perimeter patterns	
		1.1.4	Algebra review	
		1.1.5	Hinged Mirror Activity	
		1.2.1 – 1.2.3	Transformations	
		1.2.1 - 1.2.3	Transformations	
		1.2.5	Symmetry	
		1.3.2	Characteristics of Basic Shapes	Toolkit
		Review		
		Chapter 1 Test		
	<b>Chapter 2 – Part 1 Angle Pairs</b>	2.1.1	Angle Relationships Angle Addition Postulate	
		2.1.2	Parallel Lines and Transversals	Toolkit
		2.1.3	Parallel Lines and Transversals	
	<b>NO SCHOOL</b>			
		2.1.4	Triangle Sum Theorem	
		2.1.5	Proving Lines Parallel	
		Ch. 2 Part 1 Test		
	<b>Chapter 2 – Part 2 Area &amp; P.T.</b>	2.2.2	Strategies for Calculating Area	Resource 2.2.2

		2.2.3	Area Formulas	
		2.3.2	Triangle Inequality	
		2.3.3	Pythagorean Theorem	
			Using PT to find heights	CPM Extra Practice
		Review		
		Ch. 2 Test Part 2		
	Chapter 3 Similarity	3.1.1 and 3.1.2	Similar Figures and Scale Factors	
		3.1.3	Using Ratio of Similarity	
		3.1.4	Similarity Statements and Applications	
		3.2.1 and 3.2.2	SSS Similarity Postulate and Flowchart Proofs	
		3.2.3 and 3.2.4	More Similarity Postulates	
		3.2.5 and 3.2.6	Applications and Problem Solving	PLAN Test???
			Review	
		Similarity Test		
	Chapter 4 & 5 - Trig	4.1.1	Intro to Trig; Identifying Opp, Adj, and Hyp.	Stop Drop Write??? Let's Practice Geometry WS
		4.1.4	Using Tangent Ratio	
		5.1.1 and 5.1.2	Sine and Cosine; Choosing a Trig Tool	Resource 5.1.2
		5.1.3	Inverse Trigonometry	
		5.1.4	Trig Applications – word problems	Glencoe worksheet
			Clinometer Activity	Resource 4.1.5

		Extra	Angles of Elevation and Depression	Glencoe Worksheet
		Extra	More Applications	
			Review	
			Trig Test	
	NO SCHOOL			
	NO SCHOOL			
	Chapter 6 Congruent Triangles & Proof	Note: combine with triangle proofs from chapter 7	FAL – Constructing Triangles	FAL
			Finish FAL and use results to determine methods by which triangles are congruent	
		6.1.1 and 6.1.2	Identifying congruent triangles	
		6.1.3	Congruent triangle proofs	Let's Practice Geometry WS
		Extra	More congruent triangle proofs using midpoints, bisectors	Let's Practice Geometry WS
		6.1.4	Other forms of conditional statements and deductive reasoning	Let's Practice Geometry WS
		extra	CPCTC	Let's Practice Geometry WS
		7.2.5	More two-column proofs	
			review	
			Test – Congruent Triangles and Proof After test – properties of Quads	Let's Practice Geometry WS – Properties of Quadrilaterals
	Ch. 7 - Coordinate		Equation of a Line; Parallel and	

	Geom.		Perpendicular	
		7.3.1	Quadrilaterals on a Grid	
		7.3.1 and 7.3.2	Distance Formula and Midpoints	
			Midsegments of Triangles	Kuta – Triangle Midsegments Stop Drop Write???
		10.3.1	Equation of a Circle	
			Review	
			Coordinate Geometry Test	
	Chapter 8 – Polygons & Circles	8.1.1 and 8.1.2	Polygons – central angles, interior angles	Resource 8.1.2
		8.1.3 and 8.1.4	Polygons- exterior angles	Resource 8.1.3
		8.2.1	Area Ratios	
		8.2.2	Area and Perimeter Ratios	
		8.3.2	Area and Circumference of Circles	
		8.3.2 and 8.3.3	Arcs and Sectors	CPM Extra Practice
			Review	
			Test – Polygons	
	Solids – Ch. 9 & 11	9.1.2	Prisms – Volume and Surface Area	Buckets of Colored Cubes
		9.1.3	Prisms and Cylinders	
		11.1.3	Pyramids	Stop Drop Write???
		11.1.4	Cones	
		11.1.5	Spheres	
	NO SCHOOL			

	NO SCHOOL			
	NO SCHOOL			
		9.1.4 and 9.1.5	Similar Solids	
		Extra Day	Problem solving	EOC practice questions
			Review	
			Solids Test	
	Ch. 10 - Circles	10.1.1	Chords	
		10.1.2	Arcs and Angles	
		10.1.3	Chords and Angles	
		10.1.4 and 10.1.5	Tangents	
		11.2.3	Secants and Tangents	
			Review and Quiz	
			Closure – EOC benchmark	EOC Testing?
			Closure - EOC benchmark	EOC Testing?
			Closure - EOC benchmark	EOC Testing?
	EXAMS	1,3		
	EXAMS	2,4		