

Geometry
August 2017
Unit 1 – Unit 2

Monday	Tuesday	Wednesday	Thursday	Friday
August 7 First Day Activities	8 1.01 Points, lines and Planes	9 1.02 Distance /Midpoint Formula	10 1.03 Practice	11 1.04 Quiz
14 1.05 Intro to Angles and Angle Relationships	15 1.06 Finding Angle Measures	16 1.07 Practice	17 1.08 Review	18 1.09 Unit I Test
21 2.01 Basic Transformations	22 2.02 Translation	23 2.03 Reflections	24 2.04 Rotations	25 2.05 Homework Quiz
28 2.06 Dilations at the Origin	29 2.07 Dilations not at the Origin	30 2.08 Review	31 2.09 Dilations Quiz	

Geometry

September 2017

Unit 2 – Unit 5

Monday	Tuesday	Wednesday	Thursday	Friday
				September 1 Full Release Day No School
4 Labor Day No School	5 Put it all together	6 2.10 Composition of Transformations	7 2.12 Review	8 2.13 Test
11 No School Thanks Irma!	12 No School Thanks Irma!	13 No School Thanks Irma!	14 3.01 Classifying Triangles	15 3.02 Angles of Triangles
18 3.03 Isosceles and Equilateral Triangles	19 3.04 Review	20 3.05 Quest	21 4.01 Special Segments in Triangles Constructions	22 4.02 Angle Bisector and Incenter
25 4.03 Perpendicular Bisector and Circumcenter	26 4.04 Median and Centroid/Altitude and Orthocenter	27 4.05 Word Problems	28 4.06 Review	29 4.07 Quest

Geometry
 October 2017
 Unit 5 – Unit 7

Monday	Tuesday	Wednesday	Thursday	Friday
October 2 5.01 Intro to Proofs	3 5.02 Parallel Lines and Transversals	4 5.03 Parallel Lines and Transversals	5 Full Day Release	6 Teacher Workday
9 Columbus Day	10 5.04 Proving Lines Parallel	11 PSAT (Early Release)	12 5.05 Review	13 5.06 Quest
16 6.01 Ratios and Proportions	17 6.02 Similar Polygons	18 6.03 Similar Triangles AA, SAS, SSS	19 6.04 Similar Triangles AA, SAS, SSS	20 6.05 Triangle Proportionality; Parallel Lines and Proportional Parts
23 6.06 Midsegment Theorem	24 6.07 Review	25 6.08 Review	26 6.09 Similarity Test	27 7.01 Congruent Triangles
30 7.02 Proving Triangles Congruent SSS, SAS	31 7.03 Proving Triangles Congruent SSS, SAS			

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November 2017

Unit 7 – Unit 8

Monday	Tuesday	Wednesday	Thursday	Friday
		November 1 7.04 Proving Triangles Congruent ASA, AAS, HL	2 7.05 Proving Triangles Congruent ASA, AAS, HL	3 7.06 Review
6 7.07 Review	7 7.08 Test	8 8.01 Pythagorean Theorem	9 8.02 Hinge Theorem and Inequalities	10 8.03 Converse of Pythagorean Theorem and Pythagorean Triples
13 8.04 Special Right Triangles 45-45-90	14 8.05 Special Right Triangles 30-60-90	15 8.06 Review	16 8.07 Quest	17 Work on Extra Credit
20 Thanksgiving Break	21 Thanksgiving Break	22 Thanksgiving Break	23 Thanksgiving Break	24 Thanksgiving Break
27 9.01 Intro to Trig	28 9.01 Intro to Trig	29 9.02 Solving Sides	30 9.03 Solving Angles	

Geometry

December 2017

Unit 9

Monday	Tuesday	Wednesday	Thursday	Friday
				December 1 9.04 All Triangle
4 9.05 Word Problems	5 9.06 Word Problems	6 9.07 Review	7 9.08 Review	8 9.09 Test
11 Review Units 3-4	12 Review Units 2 and 5	13 Review Units 6-7 ***** Mix congruence and	14 Review Units 8-9	15 Review
18 7 th Final	19 1 st and 3 rd (Early Release)	20 2 nd and 4 th (Early Release)	21 6 th and 5 th (Early Release)	22 No School

Geometry

January 2018

Unit 10 – Unit 11

Monday	Tuesday	Wednesday	Thursday	Friday
January 8 The Natty	9 10.01 Circle Terms Area & Circumference	10 10.02 Central Angles, Arc Measures, Arc Length	11 10.04 Quiz Review	12 10.05 Quiz
15 MLK No School	16 10.03 Congruent Chords and Arcs	17 Snow Day	18 Snow Day	19 Snow Day
22 10.06 Inscribed Angles Inscribed Quadrilaterals	23 10.07 Tangents	24 Review	25 10.08 Quiz	26 10.09 Angles formed by Chords, Secants, Tangents
29 10.10 Angles Practice	30 10.11 Quiz 10.12 Segment Lengths	31 10.13 Segment Lengths Practice		

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February 2018

Unit 11 – Unit 13

Monday	Tuesday	Wednesday	Thursday	Friday
			Feb. 1 10.14 Quiz	2 10.15 Review
5 10.16 Review	6 10.17 Test	7 11.01 Area of a Sector	8 11.02 Prisms and Cylinders	9 11.03 Practice
12 11.04 Pyramids and Cones	13 11.05 Sphere and Cavalieri's Principle	14 11.06 Review	15 11.07 Test	16 12.02 Equation of Circles
19 No School	20 12.03 Completing the Square	21 12.04 Completing the Square with Equation of a Circle	22 12.05 Slope and Writing Equations	23 12.06 Parallel and Perpendicular Lines
26 12.07 Partition	27 12.08 Review	28 12.09 Test		

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March 2018

Unit 13 – Unit 14

Monday	Tuesday	Wednesday	Thursday	Friday
			March 1 13.01 Interior and Exterior Angles of Polygons	2 13.02 Parallelograms
5 13.03 Rectangles	6 13.04 Rhombi and Squares	7 13.05 Review Parallelograms	8 No School	9 Digital Learning Day
12 13.06 Trapezoids	13 13.07 Kites	14 Pi Day 13.08 Review	15 13.09 Review	16 13.10 Quiz
19 13.11 Coordinate Plane	20 13.12 Coordinate Plane	21 13.13 Review	22 13.14 Test	23 14.01 Tree Diagrams, Sample Space, and Fundamental Counting Principle
26 14.02 Sets, Simple Probability and Mutually Exclusive	27 14.03 Not ME and Contingency Tables	28 14.04 Review	29 14.05 Quiz	30 M&M Activity

Geometry

April 2018

Unit 14 – EOC Review

Monday	Tuesday	Wednesday	Thursday	Friday
2	3	4	5	6
9 14.06 Independent and Dependent Events and Compound	10 14.07 Conditional Probability and Proving Independence	11 14.08 Review	12 14.09 Test	13 Transformations Parallel Lines
16 Similarity	17 Congruence	18 Special Right Triangles Trigonometry	19 Circles Volume	20 Equations of Circles and Lines Quadrilaterals
23 Triangles and POC (30 mins)	24 Probability (30 mins)	25 Constructions (30 mins)	26 Review	27 Review *Saturday, April 28 th EOC Review*
30 Modified Schedule EOC!!				

Geometry

May 2018

Factoring – Last Day of School!

Monday	Tuesday	Wednesday	Thursday	Friday
	1 Modified Schedule Movie Day (30 mins)	2 Movie Day	3 15.01 Multiply Binomials & GCF	4 15.02 Grouping
7 15.03 Grouping	8 15.04 Lizzy	9 15.05 Review Battleship	10 15.06 Review Spin to Win	11 Factoring Quest
14 Test 1 Review	15 Test 1 Practice Test	16 Test 2 Review	17 Test 2 Practice Test	18 Review
21 7 th Period Final Exam Full Day	22 1 st & 3 rd Half Day	23 2 nd & 4 th Half Day	24 6 th & 5 th Half Day	