

## Math 2 Spring 2020 AK Pacing Guide

Day	Unit	Lesson	CLOSURE	Day	Unit	Lesson	CLOSURE
1	Unit 1 Transformations	Course Syllabus 1/27		44	Unit 4 Triangle Congruence	Midsegments 3/30	
2		Translations 1/28		45		Perp/Angle Bisectors 3/31	
3		Reflections 1/29		46		Angles of Parallel Lines 4/1	
4		Rotations 1/30		47		Angles of Parallel Lines 4/2	
5		Dilations 1/31 <b>Q</b>		48		Angles of Triangles 4/3 <b>Q</b>	
6		Multiple Transformations 2/3		49		Classify Triangles/Angles of Triangle 4/6	
7		Symmetry 2/4		50		Similarity 4/7	
8		FLEX 2/5		51		Similarity 4/8	
9		<b>Unit 1 Test - Thursday 2/6</b>		52		SSS, SAS, HL 4/20	
10	Unit 2 Radicals	Simplify Radical Exp/Rational Exp 2/7		53	Unit 5 Trigonometry	ASA, AAS & CPCTC Theorem 4/21	
11		Add/Subt Radicals 2/10		54		FLEX 4/22	
12		Mult/Div Radicals 2/11		55		<b>Unit 4 Test - Thursday 4/23</b>	
13		All Operations Practice 2/12		56		FLEX: Radical/ Pythag. Thm. Review 4/24	
14		Solve Radical Eqns 2/13		57		Special Rights 45-45-90 4/27	
15		Graph Radical Fctns 2/14 <b>Q</b>		58		Special Rights 30-60-90 4/28	
16		Graph Radical Fctns 2/18		59		Trig Ratios/ Right Triangle Trig 4/29	
17		Inv/Direct/Combined Variation 2/19		60		Elevation/ Depression 4/30 <b>Q</b>	
18		FLEX 2/20		61		Elevation/ Depression 5/1	
19	FLEX 2/21		62	Multi Step Trig 5/4			
20	<b>Unit 2 Test - Monday 2/24</b>		63	FLEX 5/5			
21	Unit 3 Quadratics	Parent Fctn Transformations 2/25		64	FLEX 5/6		
22		Characteristics of a Graph 2/26		65	<b>Unit 5 Test-Thursday 5/7</b>		
23		Characteristics of a Graph 2/27		66	Quadratics Project 5/8		
24		(Quadratic) Factoring 2/28 <b>Q</b>		67	Quadratics Project 5/11		
25		Solve by Factoring 3/2		68	<b>Quadratics Project 5/12</b>		
26		Complete the Square 3/3		69	Unit 6 Probability	Simple Probability 5/13	
27		Std to Vertex Form 3/4		70		Ind/Dep/Multiple Events 5/14	
28		Systems 3/5		71		Ind/Dep/Multiple Events 5/15	
29		FLEX 3/6		72		Venn Diagrams 5/18	
30	<b>Unit 3 Test 1 - Monday 3/9</b>		73	Two Way Tables 5/19			
31	Complex Numbers(intro/add/sub.)3/10		74	Tree Diagrams 5/20 <b>Q</b>			
32	Complex Numbers (mult/div) 3/11		75	Conditional Probability 5/21			
33	Quadratic Formula 3/12		76	Conditional Probability 5/22			
34	Quadratic Formula 3/13 <b>Q</b>		77	FLEX/Exam Review 5/26 (start CastleLearning)			
35	Quadratic Applications 3/16		78	FLEX/Exam Review 5/27			
36	Projectile Motion/Regression 3/17		79	<b>Unit 6 Test- Thursday 5/28</b>			
37	Graph Quadratic INEQ/FLEX 3/18		80	Quiz Bowl 5/29			
38	<b>Big Quiz - Thursday 3/19</b>		81	Quiz Bowl 6/1			
39	Midterm Review	Midterm Review 3/20		82	Quiz Bowl 6/2		
40		Midterm Review 3/23		83	<b>Final Exams 6/3</b>		
41		<b>1st &amp; 3rd Block Midterms 3/24</b>		84	<b>Final Exams 6/4</b>		
42		<b>2nd &amp; 4th Block Midterms 3/25</b>		85	<b>Final Exams 6/5</b>		
		Miterm Make-Ups/End Of Quarter 3/26		86	<b>Final Exams 6/8</b>		
43		Teach Distance/Slope/Midpoint		87	<b>Make up Final Exam 6/9</b>		