

IM Alg1, Geo, Alg2 Pacing Guide

Lessons and Assessments Only

(not including time for modeling prompts or optional lessons)

	Algebra 1	Geometry	Algebra 2		
week 1	Unit 1 One-variable Statistics 13 days	Unit 1 (MA) Constructions and Rigid Transformations 25 days Optional Lessons: 8, 18, 22	Unit 1 Sequences and Functions 11 days Optional Lessons: 4, 6		
week 2	Optional Lessons: 2, 5, 6, 7, 8		Unit 2 (MA) Polynomials and Rational Functions 29 days Optional Lessons: none		
week 3	Unit 2 (MA) Linear Equations, Inequalities, and Systems 29 days Optional Lessons: none	Unit 2 Congruence 16 days Optional Lesson: 11	Unit 3 Complex Nums & Rat Exponents 14 days Optional: 1, 2, 9, 13, 14, 16, 19		
week 4		Unit 3 Similarity 15 days Optional Lessons: 2, 10, 12			
week 5				Unit 4 (MA) Right Triangle Trigonometry 11 days Optional Lessons: 2, 3	
week 6					Unit 4 (MA) Exponential Functions and Equations 19 days Optional Lessons: 2, 18
week 7	Unit 5 (MA) Introduction to Exponential Functions 23 days Optional Lesson: 14	Unit 5 Solid Geometry 20 days Optional Lessons: none	Unit 5 Transformations of Functions 13 days Optional Lessons: none		
week 8		Unit 6 (MA) Coordinate Geometry 18 days Optional Lessons: none	Unit 6 (MA) Trigonometric Functions 22 days Optional Lessons: none		
week 9	Unit 7 (MA) Circles 14 days Optional Lesson: 5		Unit 7 (MA) Statistical Inferences 18 days Optional Lesson: 4		
week 10				Unit 8 Conditional Probability 11 days Optional Lessons: 1, 11	
week 11	Unit 6 (MA) Introduction to Quadratic Functions 19 days Optional Lesson: 13	Unit 7 (MA) Circles 14 days Optional Lesson: 5	Unit 7 (MA) Statistical Inferences 18 days Optional Lesson: 4		
week 12				Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 13					Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none
week 14					
week 15	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 16			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 17	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 18			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 19	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 20			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 21	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 22			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 23	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 24			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 25	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 26			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 27	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 28			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 29	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 30			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	
week 31	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none			
week 32			Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	Unit 7 (MA) Quadratic Equations 28 days Optional Lessons: none	

(MA) = Unit has Mid-Unit Assessment

Total number of days for each course = Lessons + Assessments – Optional Lessons

Algebra 1 = 144 Days

Geometry = 130 Days

Algebra 2 = 126 Days