

Algebra 1 Pacing Guide

Unit	Unit 0	Unit 1	Unit 2	Unit 3	Final Review
TimeLine (approx)	Aug 15 - 24	Aug 27 - Sept 21	Sept 24-Nov 2	Nov 5- Dec 7	Dec 10-21
Topic	Number Sense, Practices and Patterning Growth Mindset	Solving Equations & Inequalities	Linear Functions	Systems and Piecewise	Finals Prep
Standards	SMP. 1, 2, 3, 4, 5, 6, 7, 8	A.CED.1, 4 A.REI 1, 3, 3.1 A.SSE.1	A.CED 2 A.REI 10, 12a F.IF 1, 2, 3, 4, 5, 6, 7, 9 SID 6, 7, 8, 9	A.CED 3 A.REI 5, 6, 11, 12b	

Unit	Unit 4	Unit 5	Unit 6A	Unit 6B	Final Review
TimeLine (approx)	Jan 8 - Feb 14	Feb 19 -Mar15	April 8- May 3	May 6- 24	May 28- June 7
Topic	Exponential Functions	Polynomials	Quadratics Graphing	Quadratics	Modeling/Finals Prep
Standards	N.RN.A 1, 2 A.BF 1, 2 F.IF 3, 4, 5, 7 A.CED 2	A.SSE.1, 2, 3	A.SSE.2, 3 a, b, F.IF 4, 7, 8 A.APR.3 A.CED 1	SID 1, 2, 3, 5	

Semester 1 & 2

All Units		All Units	
Aug 15-June 7 37 Weeks		Aug 15-June 7 37 Weeks	
Standards of Mathematical Practice		SBAC Claims	
SMP 1 Solving SMP 2 Reasoning SMP 3 Conjectures SMP 4 Modeling	SMP 5 Tools SMP 6 Solving SMP 7 Structure SMP 8 Patterns	<ol style="list-style-type: none"> 1. <i>Concepts & Procedures</i> 2. <i>Critical Thinking</i> 3. <i>Communicating Reasoning</i> 4. <i>Constructing Models & Data Analysis</i> 	