

Curriculum Map: Algebra 1 *Living Document*

These chapters correspond to the 2015 Pearson textbook, Florida edition. This document serves as a guide for instruction and includes holidays and teacher work days.

FSA Reporting Categories and percentages of the assessment:

Algebra and Modeling – 41% Functions and Modeling – 40% Statistics and The Number System – 19%

	8/13 – 10/23				10/24 – 12/21		
	1 st Nine Weeks				2 nd Nine Weeks		
Estimated Days	Chapter 1 (12 days)	Chapter 2 (10 days)	Chapter 3 (11 days)	Chapter 4 (10 days)	Chapter 5 (9 days)	Chapter 6 (12 days)	Parent Functions (10 days)
Topic	Foundations for Algebra	Solving Equations	Solving Inequalities	Introduction to Functions	Linear Functions	Systems of Equations and Inequalities	Parent Functions
Focus Standards MAFS	A-SSE.1.1.a A-APR.1.1 N-RN.2.3	A-CED.1.1 A-CED.1.4 A-REI.1.1 A-REI.2.3 N-Q.1.1	A-CED.1.1 A-REI.1.1 A-REI.2.3 A-SSE.1.1.a N-Q.1.2	A-SSE.1.1 A-CED.1.1 F.BF.1.1a F.BF.2.3 F-IF.1.1 F-IF.1.2 F-IF.1.3 F-IF.2.5 N-Q.1.2	A-REI.4.12 A-CED.1.3 A-SSE.1.1a A-SSE.1.2 A.CED.1.2 F-IF.2.4 F-IF.2.6 F-IF.3.7.a F.BF.1.1a F.LE.1.1b F.LE.1.2 F.LE.2.5	N-Q.1.3 A.CED.1.3 A-REI.3.5 A-REI.3.6 A-REI.4.12	F.LE.1.1.a F.LE.1.2 F.LE.1.3 F-IF.2.4 N-Q.1.1 A-REI.4.10
Math Practice Standards	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8

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	1/07 – 3/15				3/26 – 5/31	
	3 rd Nine Weeks				4 th Nine Weeks	
Estimated Days	Chapter 12 (9 days)	Chapter 8 (14 days)	Chapter 9 (13 days)	Chapter 7 (11 days)	Chapter 10 (9 days)	Chapter 11 (7 days)
Topic	Data Analysis and Probability	Polynomials and Factoring	Quadratic Functions and Equations	Exponents and Exponential Functions	Radical Expressions and Equations	Simplifying Rational Expression
Focus Standards MAFS	N.Q.1.1 N.Q.1.2 S.ID.1.1 S.ID.1.2 S.ID.1.3 S.ID.2.6.a S.ID.2.6.c S.ID.3.7 S.ID.3.8 S.ID.3.9	A.APR.1.1 A.SSE.1.1a A.SSE.1.1b A.SSE.1.2	A.CED.1.1 A.CED.1.2 A.SSE.3.3.a A.REI.1.1 A.REI.2.4.a A.REI.2.4.b F.IF.2.4 F.IF.2.5 F.IF.3.7a F.IF.3.8a F.BF.2.3	A.SSE.1.1 N-RN.1.1 N-RN.1.2 N-RN.2.3 F.BF.1.1.a F.BF.1.2 F.IF.2.4 F.IF.2.5 F.IF.3.7.a F.IF.3.8.b F.IF.2.4 F.IF.3.9 F.LE.1.2	A.APR.4.7 A.APR.1.6	N.Q.1.3 A.CED.1.3 A.REI.3.5 A.REI.3.6 A.REI.4.12
Math Practice Standards	MP 1 MP 2 MP 3 MP 4 MP 6	MP 1 MP 2 MP 3 MP 4 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 5 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP 8	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7	MP 1 MP 2 MP 3 MP 4 MP 6 MP 7 MP