

Algebra 1 ([1200310](#)) & Algebra 1 Honors ([1200320](#))

Scope and Sequence 2023-2024

Unit Title	Benchmarks	Timeline
Unit 1: Solving Equations and Inequalities	MA.912.AR.1.2 , MA.912.AR.2.1 , MA.912.AR.2.6 , MA.912.AR.4.1 , ▲ MA.912.AR.4.2 , MA.K12.MTR.3.1 , MA.K12.MTR.6.1 , MA.K12.MTR.7.1	4 weeks (16 days/ 8 blocks)
Unit 2: Linear Equations	MA.912.AR.1.1 , MA.912.AR.1.2 , MA.912.AR.2.2 , MA.912.AR.2.3 , MA.912.AR.2.4 , MA.912.AR.2.5 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1	3 weeks (14 days/ 7 blocks)
Unit 3: Linear Functions	MA.912.AR.2.4 , MA.912.AR.2.5 , MA.912.AR.4.3 , MA.912.F.1.2 , MA.912.F.1.5 , MA.912.F.1.6 , MA.912.F.2.1 , MA.912.FL.3.2 , MA.912.FL.3.4 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1	4 weeks (16 days/ 8 blocks)
Unit 4: Systems of Linear Equations and Inequalities	MA.912.AR.2.7 , MA.912.AR.2.8 , MA.912.AR.9.1 , MA.912.AR.9.4 , MA.912.AR.9.6 , MA.K12.MTR.1.1 , MA.K12.MTR.5.1	4 weeks (18 days/ 9 blocks)
Unit 5: Exponents and Exponential Functions	MA.912.AR.1.1 , MA.912.AR.5.3 , MA.912.AR.5.4 , MA.912.AR.5.6 , MA.912.F.1.1 , MA.912.F.1.2 , MA.912.F.1.3 , MA.912.F.1.8 , MA.912.FL.3.2 , MA.912.FL.3.4 , MA.912.NSO.1.1 , MA.912.NSO.1.2 , MA.912.NSO.1.4 , MA.K12.MTR.1.1 , MA.K12.MTR.5.1	3 weeks (12 days/ 6 blocks)
Unit 6: Polynomials and Factoring	MA.912.AR.1.1 , MA.912.AR.1.3 , MA.912.AR.1.4 , MA.912.AR.1.7 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1	4 weeks (18 days/ 9 blocks)
Unit 7: Quadratic Functions	MA.912.AR.1.1 , MA.912.AR.1.2 , MA.912.AR.3.4 , MA.912.AR.3.7 , MA.912.AR.3.8 , MA.912.F.1.1 , MA.912.F.1.2 , MA.912.F.1.3 , MA.912.F.1.6 , MA.912.F.1.8 , MA.912.F.2.1 , MA.K12.MTR.5.1 , MA.K12.MTR.7.1	3 weeks (14 days/ 7 blocks)
Unit 8: Solving Quadratic Equations	MA.912.AR.1.1 , MA.912.AR.1.2 , MA.912.AR.3.1 , MA.912.AR.3.5 , MA.912.AR.3.6 , MA.912.AR.3.7 , MA.912.AR.3.8 , MA.K12.MTR.1.1 , MA.K12.MTR.2.1	4 weeks (14 days/ 7 blocks)
Unit 9: Working with Functions	MA.912.AR.3.7 , MA.912.AR.4.3 , MA.912.AR.5.6 , MA.912.F.1.1 , MA.912.F.1.2 , MA.912.F.1.3 , MA.912.F.1.5 , MA.912.F.1.6 , ▲ MA.912.F.2.3 , ▲ MA.912.F.3.1 , MA.K12.MTR.3.1 , MA.K12.MTR.5.1	2 weeks (8 days/ 4 blocks)
Unit 10: Analyzing Data	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.1.3 , MA.912.DP.1.4 , MA.912.DP.2.4 , ▲ MA.912.DP.2.5 , MA.912.DP.2.6 , MA.912.DP.3.1 , ▲ MA.912.DP.3.2 , ▲ MA.912.DP.3.3 , MA.K12.MTR.1.1 , MA.K12.MTR.5.1	3 weeks (14 days/ 7 blocks)
FSA EOC Assessment window: May 1-31		
Unit 11: Foundations of Geometry	MA.912.GR.1.1 , MA.912.GR.3.1 , MA.912.GR.3.3 , MA.912.GR.5.1 , MA.912.GR.5.2 , MA.912.LT.4.3 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1	4 weeks (18 days/ 9 blocks)

Fluency Expectations

Quarter 1	Quarter 2	Quarter 3	Quarter 4
<ul style="list-style-type: none"> Solve 2-Step Linear Equations in One-Variable Solve 2-Step Linear Inequalities in One-Variable 	<ul style="list-style-type: none"> Laws of Exponents 	<ul style="list-style-type: none"> Graph 2-Variable Linear Equations 	<ul style="list-style-type: none"> Rewrite Polynomial Expressions as a Product of Polynomials (Factor)

* Resources to support quarterly fluency expectations are located in Teacher Canvas. (i.e. Daily Math Review, Daily Jump Starts, math stations, etc.)

* Honors standards are indicated with ▲.