

Algebra 1 (Math Nation) Curriculum Overview 2025-2026

Topics	Lessons in Textbook	B.E.S.T. Benchmarks
Quarter 1		
Unit 1: Introduction to Functions	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10	NSO.1.1, NSO.1.4, F.1.1, F.1.2
Unit 2: Algebraic Expressions	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	NSO.1.2, AR.1.3, AR.1.4
Unit 3: Linear Functions	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8	AR.1.2, AR.2.2, F.1.5, DP.2.4, DP.2.6
Quarter 2		
Unit 3: Linear Functions (continued)	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8	AR.1.2, AR.2.2, F.1.5, DP.2.4, DP.2.6, DP.2.5
Unit 4: Key Features of Linear Functions	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12	AR.2.3, AR.2.4, AR.2.5, F.1.2, F.1.5
Unit 5: Solving Equations	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11	AR.1.2, AR.2.1, AR.9.1, AR.9.6
Quarter 3		
Unit 6: Linear Inequalities	6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.10	AR.2.6, AR.2.7, AR.2.8, AR.9.4, AR.9.6
Unit 7: Rewriting Polynomial Expressions	7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8	AR.1.7
Unit 8: Quadratic Functions	8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8, 8.9	AR.1.2, AR.3.6, AR.3.7, AR.3.8, AR.9.6
Unit 9: Writing and Solving Quadratic Equations	9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7, 9.8, 9.9, 9.10, 9.11	AR.1.2, AR.3.1, AR.3.4, AR.3.5, AR.9.6
Quarter 4		
Unit 10: Absolute Value Functions	10.1, 10.2, 10.3, 10.4	AR.4.1, AR.4.3, AR.4.2
Unit 11: Exponential Functions	11.1, 11.2, 11.3, 11.4, 11.5, 11.6	AR.5.3, AR.5.4, AR.5.6
Unit 12 and Unit 14: Data Displays and Categorical Data	12.1, 12.2, 12.3, 12.4, 12.5, 12.6, 14.1, 14.2, 14.3, 14.4	DP.1.1, DP.1.2, DP.1.3, DP.1.4, DP.3.1, DP.3.2, DP. 3.3
Unit 13: Bring It Together	13.1, 13.2, 13.3, 13.4, 13.5, 13.6, 13.7, 13.8, 13.9, 13.10, 13.11	AR.1.1, F.1.1, F.1.3, F.1.6, F.1.8, F.2.1, FL.3.2, FL.3.4, F.2.3, F.3.1
EOC Review, Exam, and Geo Preview		

HONORS BENCHMARKS ARE HIGHLIGHTED IN YELLOW