

# Algebra 1 (Math Nation) Curriculum Overview 2023-2024

Topics	Lessons in Textbook	B.E.S.T. Benchmarks
<b>Quarter 1</b>		
<b>Chapter 1: Introduction to Functions</b>	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
<b>Chapter 2: Algebraic Expressions</b>	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
<b>Chapter 3: Linear Functions</b>	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
<b>Quarter 2</b>		
<b>Chapter 3: Linear Functions</b>	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
<b>Chapter 4: Key Features of Linear Functions</b>	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
<b>Chapter 5: Solving Equations</b>	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
<b>Quarter 3</b>		
<b>Chapter 6: Linear Inequalities</b>	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
<b>Chapter 7: Rewriting Polynomial Expressions</b>	7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8	AR.1.7
<b>Chapter 8: Quadratic Functions</b>	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
<b>Chapter 9: Writing and Solving Quadratic Equations</b>	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
<b>Quarter 4</b>		
<b>Chapter 10: Absolute Value Functions</b>	10.1, 10.2, 10.3, 10.4	AR.4.1, AR.4.3
<b>Chapter 11: Exponential Functions</b>	11.1, 11.2, 11.3, 11.4, 11.5, 11.6	AR.5.3, AR.5.4, AR.5.6
<b>Chapters 12 and 14: Data Displays and Categorical Data</b>	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
<b>Chapter 13: Bring It Together</b>	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
<b>EOC Review, Exam, and Geo Preview</b>		