

Grade 7 Accelerated Curriculum Overview 2023-2024

Topics	Lessons in Textbook	B.E.S.T. Benchmarks	Dates
Quarter 1			
Topic 1: Solve Problems Involving Real Numbers	1.1, 1.2, 1.3, 1.4, 1.5	7.NSO.1.2, 8.NSO.1.1, 8.NSO.1.2, 8.NSO.1.7, 8.AR.2.3	
Topic 2: Apply Laws of Exponents	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	7.NSO.1.1, 8.NSO.1.3, 8.NSO.1.4, 8.NSO.1.5, 8.NSO.1.6, 8.AR.1.1, 8.AR.1.2, 8.AR.1.3	
Quarter 2			
Topic 2: Apply Laws of Exponents (Continued)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	7.NSO.1.1, 8.NSO.1.3, 8.NSO.1.4, 8.NSO.1.5, 8.NSO.1.6, 8.AR.1.1, 8.AR.1.2, 8.AR.1.3	
Topic 3: Solve Equations and Inequalities	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7	7.AR.2.2, 8.AR.2.1, 8.AR.2.2	
Topic 4: Analyze and Use Proportional Relationships	4.1, 4.2, 4.3, 4.4, 4.5	7.AR.3.2, 7.AR.3.3, 7.AR.4.1, 7.AR.4.2, 7.AR.4.3, 7.AR.4.4, 7.AR.4.5	
Quarter 3			
Topic 5: Understand Linear Relationships	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7	8.AR.3.1, 8.AR.3.2, 8.AR.3.3, 8.AR.3.4, 8.AR.3.5, 8.AR.4.1, 8.AR.4.2, 8.AR.4.3	
Topic 6: Define, Evaluate, and Compare Functions	6.1, 6.2, 6.3, 6.4, 6.5	8.F.1.1, 8.F.1.2, 8.F.1.3	
Quarter 4			
Topic 8: Understand Relationships Involving Triangles	8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8	8.GR.1.1, 8.GR.1.2, 8.GR.1.3, 8.GR.1.4, 8.GR.1.5, 8.GR.1.6	
Topic 9: Understand Congruence and Similarity	9.1, 9.2, 9.3, 9.4, 9.5	8.GR.2.1, 8.GR.2.2, 8.GR.2.3, 8.GR.2.4	
Topic 10: Represent Data and Probabilities	10.1, 10.2, 10.3, 10.4, 10.5, 10.6, 10.7	7.DP.1.4, 7.DP.1.5, 8.AR.3.5, 8.DP.1.1, 8.DP.1.2, 8.DP.1.3, 8.DP.2.1, 8.DP.2.2, 8.DP.2.3	
FAST Review and Test			
Topic 7: Solve Problems Involving Geometry	7.1, 7.2, 7.3, 7.4, 7.5	7.GR.1.3, 7.GR.1.4, 7.GR.1.5, 7.GR.2.1, 7.GR.2.2, 7.GR.2.3	