

Textbook Correlations

Big Ideas Math Curriculum

Grade 6



ST Math
Created by MIND Education

BIG IDEAS MATH	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
Unit 1	Fraction Division** Division Algorithm Exponents Decimal Addition and Subtraction** Decimal Multiplication** Decimal Division**	Intro to Whole Numbers Divided by Fractions Dividing by Unit Fractions Intro to Exponents Exponents on the Number Line
Unit 2	Properties of Operations (G6) Modeling with Expressions (G6)	
Unit 3	Proportional Reasoning Percents Unit Rates, Tables, and Graphs (G6) Applying Rates and Ratios (G6)	Intro to Proportional Reasoning Intro to Ratios Ratio Tables Ratio Graphs Estimating Percents Benchmark Percents
Unit 4	Negative Numbers Coordinates and Distances	Intro to Negative Numbers Integers on the Number Line Four Quadrants of the Coordinate Plane Ordered Pairs in all Four Quadrants
Unit 5	Solving One-Step Equations (G6)	Intro to Solving One-Step Equations

BIG IDEAS MATH	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
	Linear Relationships (G6) Area of Polygons Graphing Proportional RelationshipsBig Id	Solving One-Step Equations
Unit 6	Line Plot Intro and Histograms Line Plots and Summary Statistics (G6)	

***Although students work toward fluency during unit 1 they may not achieve fluency within the scope of one unit. It is expected that fluency will be obtained by the conclusion of the course. With that goal in mind, teachers will need to reinforce the use of the standard algorithm for each operation over the course of the entire year. Moving these ST Math objectives to later in the curriculum sequence may support this goal.*