Textbook Correlations enVision 2.0 (6-8) Math Curriculum Grade 6



ENVISION 2.0 (6-8) MATH	ST MATH	PUZZLE TALKS *Must be signed in to ST Math to access.
1. Use Positive Rational Numbers	Fraction Division Division Algorithm Decimal Addition and Subtraction Decimal Multiplication Decimal Division	Intro to Whole Numbers Divided by Fractions Dividing by Unit Fractions
2. Integers and Rational Numbers	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
3. Numeric and Algebraic Expressions	Properties of Operations (G6) Modeling with Expressions (G6) Exponents	Intro to Exponents Exponents on the Number Line
4. Represent and Solve Equations and Inequalities	Solving One-Step Equations (G6) Linear Relationships (G6)	Intro to Solving One-Step Equations Solving One-Step Equations
5. Understand and Use Ratio and Rate	Proportional Reasoning Unit Rates, Tables, and Graphs (G6)	Intro to Proportional Reasoning Intro to Ratios

ENVISION 2.0 (6-8) MATH	ST MATH	PUZZLE TALKS *Must be signed in to ST Math to access.
	Applying Rates and Ratios (G6) Graphing Proportional Relationships	<u>Ratio Tables</u> <u>Ratio Graphs</u>
6. Understand and Use Percent	Percents	Estimating Percents Benchmark Percents
7. Solve Area, Surface Area, and Volume Problems	Area of Polygons	
8. Display, Describe, and Summarize Data	Line Plot Intro and Histograms Line Plots and Summary Statistics (G6)	
Step-Up to Grade 7	Summer Bridge 6*	

*Suggested optional ST Math objective to assign in addition to the grade-level curriculum. Depending on student needs, additional optional objectives may support more specific instructional goals.