

Textbook Correlations

Big Ideas Math Curriculum

Grade 7



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 | Addition and Subtraction with Negative Numbers Multiplication and Division with Negative Numbers Rational Concepts (G7) Addition and Subtraction with Rational Numbers Multiplication and Division with Rational Numbers | Adding and Subtracting Integers on a Number Line Adding and Subtracting Rational Numbers on a Number Line |
| Unit 2 | Properties of Operations Modeling with Expressions Solving One-Step Equations (G7) Solving Two-Step Equations (G7) | Intro to Solving Two-Step Equations Solving Two-Step Equations |
| Unit 3 | Proportional Relationships Unit Rates, Tables, and Graphs (G7) Linear Relationships Applying Rates and Ratios | Unit Rates and Fractions Distance and Rate Determining Proportionality Build Rates |

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| | Scale and Slope Graphs (G7) | |
| Unit 4 | Percents with Increases and Decreases Multi-Step Percents | Intro to Percent Increase Intro to Percent Decrease Determining Percent Increase or Decrease |
| Unit 5 | Probability Line Plots and Summary Statistics (G7) | |
| Unit 6 | Polygon Angle Sums | |