

# Textbook Correlations

## Investigations Math Curriculum

### Grade 5



**ST Math**  
Created by MIND Education

INVESTIGATIONS MATH	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 1: Puzzles, Clusters, and Towers (19 Sessions) Multiplication and Division 1</b>	Interpret Expressions	<a href="#">Placing Parentheses</a> <a href="#">Writing Expressions</a>
<b>Unit 2: Prisms and Solids (12 Sessions) 3-D Geometry and Measurement</b>	Volume	<a href="#">Composite Volume</a> <a href="#">Tiling to Find Volume</a> <a href="#">Calculating Volume</a>
<b>Unit 3: Rectangles, Clocks, and Tracks (19 Sessions) Rational Numbers 1: Addition and Subtraction</b>	Common Denominator and Equivalent Fractions  Adding and Subtracting Fractions with Unlike Denominators	<a href="#">Adding Fractions with Unlike Denominators</a>  <a href="#">Subtracting Fractions with Unlike Denominators</a>
<b>Unit 4: How Many People and Teams? (17 Sessions) Multiplication and Division 2</b>	Multiplication Algorithm  Division Algorithm Strategies	<a href="#">Division Algorithm - Partial Quotients</a>
<b>Unit 5: Temperature, Height, and Growth (14 Sessions) Analyzing Patterns and Rules</b>	Patterns and Relationships  The Coordinate Plane  Line Plots Decimals and Mode	<a href="#">Dueling Patterns on the Number Line</a>  <a href="#">Plotting on the Coordinate Plane</a>  <a href="#">Labeling on the Coordinate Plane</a>
<b>Unit 6: Between 0 and 1 (17 Sessions) Rational Numbers 2: Addition</b>	Decimal Place Value  Comparing with Decimals	<a href="#">Adding Decimals - Horizontal</a>  <a href="#">Subtracting Decimals - Horizontal</a>

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<b>and Subtraction</b>	Rounding Decimals  Addition and Subtraction with Decimals	
<b>Unit 7: Races, Arrays, and Grids (26 Sessions)</b> <b>Rational Numbers 3: Multiplication and Division</b>	Multiplying Decimals  Dividing Decimals  Multiplying Fractions  Dividing Fractions  Converting Measurements	<a href="#">Intro to Multiplying Fractions</a>  <a href="#">Intro to Multiplication as Scaling</a>  <a href="#">Fraction Multiplication using an Area Model</a>  <a href="#">Intro to Dividing with Unit Fractions</a>
<b>Unit 8: Properties of Polygons (10 Sessions)</b> <b>2-D Geometry and Measurement</b>	Shapes and Properties	