

# Textbook Correlations

## Illustrative Math 360

### Grade 3



**ST Math**  
Created by MIND Education

TEXTBOOK	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 1: Introducing Multiplication</b>	Multiplication Concepts Multiplication Facts and Strategies Properties of Multiplication	<a href="#">Counting with Equal Groups</a> <a href="#">Intro to Symbolic Multiplication</a> <a href="#">Properties of Multiplication</a>
<b>Unit 2: Area and Multiplication</b>	Multiplication and Area Area and Perimeter	<a href="#">Concepts of Tiling and Area</a> <a href="#">Area</a> <a href="#">Area and Multiplication</a> <a href="#">Calculating Perimeter</a> <a href="#">Area and Perimeter Together</a> <a href="#">Build a Given Area and Perimeter</a>
<b>Unit 3: Wrapping Up Addition and Subtraction within 1,000</b>	Addition and Subtraction within 1,000 Strategies Composing and Decomposing within 1,000 Rounding Three-Digit Numbers Solve Two-Step Problems	<a href="#">Composing Numbers Beyond 1,000</a> <a href="#">Decomposing Numbers Beyond 1,000</a> <a href="#">Intro to Rounding on the Number Line</a> <a href="#">Estimating Sums and Differences to the Nearest 10 on the Number Line</a>
<b>Unit 4: Relating Multiplication to Division</b>	Multiplication and Division Relationships Division Concepts Division Facts and Strategies	<a href="#">Intro to Visual Division</a> <a href="#">Multiplication and Division Relationships</a>

TEXTBOOK	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 5: Fractions as Numbers</b>	Fractions Concepts Fractions on the Number Line Fraction Equivalence and Ordering	<a href="#">Building Unit Fractions</a> <a href="#">Building Non-Unit Fractions</a> <a href="#">Building Non-Unit Fractions: Circular Model</a> <a href="#">Unit Fraction on the Number Line</a> <a href="#">Intro to Fractions on the Number Line</a> <a href="#">Fractions on the Number Line</a> <a href="#">Comparing Two Fractions</a> <a href="#">Building Equivalent Fractions</a> <a href="#">Fraction Equivalence: Halves, Thirds, Fourths</a> <a href="#">Fraction Equivalence: Fourths, Sixths, Eighths</a>
<b>Unit 6: Measuring Length, Time, Liquid Volume, and Weight</b>	Line Plots Scale and Measurement in Graphing Mass and Volume Time to the Minute Intervals of Time	<a href="#">Measurement Dot Plots</a> <a href="#">Interpreting Scale in Data Displays</a> <a href="#">Elapsed Time</a>
<b>Unit 7: Two-Dimensional Shapes and Perimeter</b>	Shape Attributes	<a href="#">Shape Attributes: Quadrilaterals</a>
<b>Unit 8: Putting It All Together</b>	Number Patterns	