

# Textbook Correlations

Math Expressions 2018

Math Curriculum

Grade 5



**ST Math**  
Created by MIND Education

MATH EXPRESSIONS	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 1: Addition and Subtraction with Fractions</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 2: Addition and Subtraction with Decimals</b>	Decimal Place Value  Comparing with Decimals  Rounding Decimals  Addition and Subtraction with Decimals	<a href="#">Adding Decimals - Horizontal</a>  <a href="#">Subtracting Decimals - Horizontal</a>
<b>Unit 3: Multiplication and Division with Fractions</b>	Multiplying Fractions  Dividing Fractions	<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 4: Multiplication with Whole Numbers and Decimals</b>	Multiplication Algorithm  Multiplying Decimals	
<b>Unit 5: Division with Whole Number and Decimals</b>	Division Algorithm Strategies  Dividing Decimals	<a href="#">Division Algorithm - Partial Quotients</a>

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<b>Unit 6: Operations and Problem Solving</b>	Line Plots Decimals and Mode	
<b>Unit 7: Algebra, Patterns, and Coordinate Graphs</b>	Interpret Expressions Patterns and Relationships The Coordinate Plane Shapes and Properties	<a href="#">Placing Parentheses</a> <a href="#">Writing Expressions</a> <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 8: Measurement and Data</b>	Volume Converting Measurements	<a href="#">Composite Volume</a> <a href="#">Tiling to Find Volume</a> <a href="#">Calculating Volume</a>