

**Textbook Correlations**  
**Investigations**  
**Math Curriculum**  
**Grade 3**



**ST Math**  
 Created by MIND Research Institute

INVESTIGATIONS MATH	ST MATH	PUZZLE TALKS
<b>Unit 1: Understanding Equal Groups (23 Sessions)</b> <b>Multiplication and Division 1</b>	<b>Multiplication Concepts</b> <b>Division Concepts</b> <b>Multiplication and Division Relationships</b> <b>Multiplication and Area</b>	<a href="#"><u>Fruit Monster</u></a> <a href="#"><u>Leg Drape Symbolic</u></a> <a href="#"><u>Fair Sharing Symbolic</u></a>
<b>Unit 2: Graphs and Line Plots (15 Sessions)</b> <b>Modeling with Data</b>	<b>Scale and Measurement in Graphing</b> <b>Line Plots</b>	<a href="#"><u>Soccer Dot Plots</u></a> <a href="#"><u>Fractions</u></a>
<b>Unit 3: Travel Stories and Collections (25 Sessions)</b> <b>Addition, Subtraction, and the Number System 1</b>	<b>Place Value Bundles</b> <b>Addition and Subtraction with Regrouping</b>	
<b>Unit 4: Perimeter, Area, and Polygons (17 Sessions)</b> <b>2-D Geometry and Measurement</b>	<b>Area and Perimeter</b> <b>Shape Attributes</b>	<a href="#"><u>Perimeter Select</u></a> <a href="#"><u>Shape Types</u></a>
<b>Unit 5: Cube Patterns, Arrays, and Multiples of 10 (17 Sessions)</b> <b>Multiplication and Division 2</b>	<b>Properties of Multiplication</b> <b>Multiplication Facts and Strategies</b> <b>Division Facts and Strategies</b> <b>Number Patterns</b> <b>Patterns and Functions*</b>	

<p><b>Unit 6: Fair Shares and Fractions on Number Lines (13 Sessions)</b> Fractions</p>	<p><b>Fraction Concepts</b> <b>Fractions on the Number Line</b> <b>Fractions Equivalence and Ordering</b></p>	<p><a href="#"><u>Equal Areas</u></a> <a href="#"><u>Match Fractions</u></a> <a href="#"><u>Jiji Cycle Basket</u></a> <a href="#"><u>Scale Fraction</u></a> <a href="#"><u>Estimate Fractions on a Number Line</u></a> <a href="#"><u>Fraction Trap</u></a> <a href="#"><u>Fricks</u></a> <a href="#"><u>Fraction Order Fill</u></a></p>
<p><b>Unit 7: How Many Miles? (18 Sessions)</b> <b>Addition, Subtraction, and the Number System 2</b></p>	<p><b>Mass and Volume</b> <b>Time to the Minute</b> <b>Intervals of Time</b></p>	
<p><b>Unit 8: Larger Numbers and Multi-Step Problems (16 Sessions)</b> <b>Multiplication and Division 3</b></p>	<p><b>Rounding Three-Digit Numbers</b> <b>Solve Two-Step Problems</b></p>	<p><a href="#"><u>Number Funnels Highest Place</u></a> <a href="#"><u>Number Funnels Tens Place</u></a></p>

\*Suggested Bonus ST Math objective to assign in addition to the grade-level journey.

