

Textbook Correlations

Investigations

Math Curriculum

Grade 4



ST Math
Created by MIND Research Institute

INVESTIGATIONS MATH	ST MATH	PUZZLE TALKS
Unit 1: Arrays, Factors, and Multiplicative Comparison (12 Sessions) Multiplication and Division 1	Multiplicative Comparison Factors and Multiples Patterns	
Unit 2: Generating and Representing Measurement Data (11 Sessions) Modeling with Data	Multi-Step Addition and Subtraction Problems Measurement and Conversions Line Plots and Range	Capacity
Unit 3: Multiple Towers and Cluster Problems (18 Sessions) Multiplication and Division 2		
Unit 4: Measuring and Classifying Shapes (20 Sessions) 2-D Geometry and Measurement	Applying Area and Perimeter Lines and Angles Lines of Symmetry Classifying Shapes	Perimeter Select Symmetry Grid
Unit 5: Large Numbers and Landmarks (19 Sessions) Addition, Subtraction, and the Number System	Place Value Rounding Whole Numbers Addition and Subtraction Algorithm	
Unit 6: Fraction Cards and Decimal Grids (24 Sessions) Fractions and Decimals	Mixed Numbers Fractions Equivalence Addition and Subtraction with Fractions Fraction Multiplication	Scale Fractions Estimate Fractions on the Number Line Alien Bridge Jiji Cycle Select

	Decimal Fractions Comparing Decimals	<u>Basket</u> <u>Scale Fractions Addition and Subtraction</u> <u>Fractions and Decimals Grid</u> <u>Number Line Trap</u> <u>Alien Bridge (Multiples)</u> <u>Alien Bridge Symbolic</u> <u>Crank Pies Fraction Multiplication</u> <u>Fraction Multiplication on the Number Line</u>
Unit 7: How Many Packages and Groups? (18 Sessions) Multiplication and Division 3	Multi-Digit Multiplication Multi-Digit Division	
Unit 8: Penny Jars and Towers (10 Sessions) Analyzing Patterns and Rules	Multi-Step Problems Using 4 Operations	

