

Textbook Correlations

enVision 2012 Math Curriculum

Grade 4



ST Math
Created by MIND Research Institute

enVision 2012 MATH	ST MATH	PUZZLE TALKS
Topic 1: Multiplication and Division: Meaning and Facts	Multiplicative Comparison Factors and Multiples	
Topic 2: Generate and Analyze Patterns	Patterns	
Topic 3: Place Value	Place Value Rounding Whole Numbers	
Topic 4: Addition and Subtraction of Whole Numbers	Addition and Subtraction Algorithm	
Topic 5: Number Sense: Multiplying by 1-digit numbers	Multi-Step Problems Using 4 Operations	
Topic 6: Developing Fluency: Multiplying by 1-digit numbers		
Topic 7: Number Sense: Multiplying by Two-Digit Numbers	Multi-Digit Multiplication	
Topic 8: Developing Fluency: Multiplying by 2-Digit Numbers		
Topic 9: Number Sense: Dividing by One-Digit Divisors		
Topic 10: Developing Fluency: Dividing by One-Digit Divisors	Multi-Digit Division	

Topic 11: Fraction Equivalence and Ordering	Fractions Equivalence	
Topic 12: Adding and Subtracting Fractions and Mixed Numbers with Like Denominators	Mixed Numbers	<u>Scale Fractions</u> <u>Estimate Fractions on the Number Line</u>
Topic 13: Extending Fraction Concepts	Addition and Subtraction with Fractions Fraction Multiplication Decimal Fractions Comparing Decimals	<u>Alien Bridge</u> <u>Jiji Cycle Select Basket</u> <u>Scale Fractions Addition and Subtraction</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> <u>Fractions and Decimals Grid</u> <u>Number Line Trap</u>
Topic 14: Measurement Units and Conversions	Applying Area and Perimeter	<u>Perimeter Select</u>
Topic 15: Solving Measurement and Data Problems	Line Plots and Range Multi-Step Addition and Subtraction Problems	<u>Capacity</u>



	Measurement and Conversions	
Topic 16: Lines, Angles, and Shapes	Lines and Angles Lines of Symmetry Classifying Shapes	<u>Symmetry Grid</u>

