

Textbook Correlations

enVision 2012 Math Curriculum

Grade 4



ST Math
Created by MIND Education

enVision 2012 MATH	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
Topic 1: Multiplication and Division: Meaning and Facts	Multiplicative Comparison Factors and Multiples	Intro to Multiplicative Thinking Multiplicative vs Additive Thinking
Topic 2: Generate and Analyze Patterns	Patterns	Patterns on the Number Line Shape Patterns
Topic 3: Place Value	Place Value Rounding Whole Numbers Comparing Whole Numbers	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	Multiplying Two Digit by Two Digit
Topic 8: Developing Fluency: Multiplying by 2-Digit Numbers		
Topic 9: Number Sense: Dividing by One-Digit Divisors		

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Topic 10: Developing Fluency: Dividing by One-Digit Divisors	Multi-Digit Division	
Topic 11: Fraction Equivalence and Ordering	Fractions Equivalence	Recognizing Equivalent Fractions Generating Equivalent Fractions
Topic 12: Adding and Subtracting Fractions and Mixed Numbers with Like Denominators	Mixed Numbers	
Topic 13: Extending Fraction Concepts	Addition and Subtraction with Fractions Fraction Multiplication Decimal Fractions Comparing Decimals	Intro to Adding Mixed Numbers on the Number Line Intro to Subtracting Mixed Numbers on the Number Line Decimals in Tenths and Hundredths Intro to Visual Fraction Multiplication
Topic 14: Measurement Units and Conversions	Applying Area and Perimeter	Applying Area and Perimeter
Topic 15: Solving Measurement and Data Problems	Line Plots and Range Multi-Step Addition and Subtraction Problems Measurement and Conversions	Solving Length Problems Using the Four Operations
Topic 16: Lines, Angles, and Shapes	Lines and Angles Lines of Symmetry Classifying Shapes	Measuring Angles with a Protractor Lines of Symmetry