

Textbook Correlations

Houghton Mifflin Expressions

Math Curriculum

Grade 4



ST Math
Created by MIND Education

HOUGHTON MIFFLIN MATH	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
Unit 1: Place Value and Multidigit Addition and Subtraction	Place Value Addition and Subtraction Algorithm	
Unit 2: Multiplication with Whole Numbers	Multiplicative Comparison Factors and Multiples Rounding Whole Numbers Comparing Whole Numbers Multi-Digit Multiplication	Intro to Multiplicative Thinking Multiplicative vs Additive Thinking Multiplying Two Digit by Two Digit Rounding Whole Numbers
Unit 3: Division with Whole Numbers	Multi-Digit Division	
Unit 4: Equations and Word Problems	Patterns Multi-Step Problems Using 4 Operations	Patterns on the Number Line Shape Patterns
Unit 5: Measurement	Measurement and Conversions Line Plots and Range Multi-Step Addition and Subtraction Problems	Solving Length Problems Using the Four Operations
Unit 6: Fraction Concepts and	Mixed Numbers Fractions Equivalence	Generating Equivalent Fractions Recognizing Equivalent Fractions

Operations	Addition and Subtraction with Fractions Fraction Multiplication	Intro to Adding Mixed Numbers on the Number Line Intro to Subtracting Mixed Numbers on the Number Line Intro to Visual Fraction Multiplication
Unit 7: Fractions and Decimals	Decimal Fractions Comparing Decimals	Decimals in Tenths and Hundredths
Unit 8: Geometry	Applying Area and Perimeter Lines of Symmetry Lines and Angles Classifying Shapes	Applying Area and Perimeter Lines of Symmetry Measuring Angles with a Protractor