

Textbook Correlations

Math Expressions 2018

Math Curriculum

Grade 4



ST Math
Created by MIND Education

| MATH EXPRESSIONS | ST MATH | PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i> |
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| Unit 1: Place Value and Multidigit Addition and Subtraction | Place Value Addition and Subtraction Algorithm | |
| Unit 2: Multiplication with Whole Numbers | Rounding Whole Numbers Comparing Whole Numbers Multiplicative Comparison Factors and Multiples Multi-Digit Multiplication | Rounding Whole Numbers Intro to Multiplicative Thinking Multiplicative vs Additive Thinking Multiplying Two Digit by Two Digit |
| 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 | Multi-Step Addition and Subtraction Problems Measurement and Conversions Line Plots and Range | Solving Length Problems Using the Four Operations |

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| Unit 6: Fraction Concepts and Operations | Mixed Numbers Fractions Equivalence 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 Generating Equivalent Fractions Recognizing Equivalent Fractions 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 and Angles Lines of Symmetry Classifying Shapes | Applying Area and Perimeter Measuring Angles with a Protractor Lines of Symmetry |