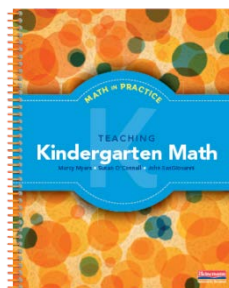
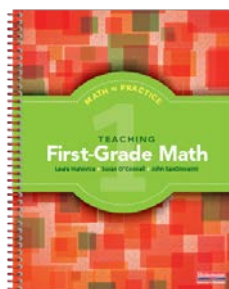


Teaching Kindergarten Math



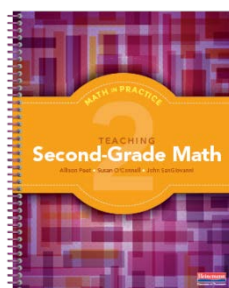
- Counting and Cardinality: Numbers 1–5
- Counting and Cardinality: Numbers 0–10
- Counting and Cardinality and Place Value: Numbers 0–20
- Counting Numbers
- Comparing Numbers 1–10
- Decomposing Numbers
- Understanding Addition
- Understanding Subtraction
- Understanding Math Facts
- Exploring Measurement
- Sorting and Classifying Objects
- Introducing Geometry
- Exploring Geometry

Teaching First-Grade Math



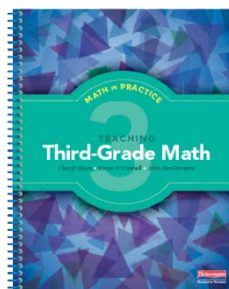
- Exploring Addition Word Problems with Sums to 20
- Connecting Subtraction and Addition to Solve Word Problems
- Building Understanding and Fluency with Basic Math Facts: Expanding on $+/-1$, $+/-0$
- Building Understanding and Fluency with Basic Math Facts: $+/-2$
- Building Understanding and Fluency with Basic Math Facts: $+/-10$
- Building Understanding and Fluency with Basic Math Facts: Doubles
- Building Understanding and Fluency with Basic Math Facts: Making Ten
- Counting and Understanding Place Value
- Exploring Addition and Subtraction with a 2-Digit Number
- Measuring Lengths with Indirect Comparisons
- Telling Time to the Hour and Half Hour
- Working with Money
- Representing and Interpreting Data
- Understanding and Describing Shapes and Defining Attributes
- Partitioning Shapes into Halves and Fourths

Teaching Second-Grade Math



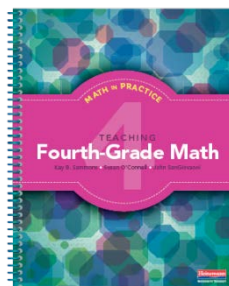
- Exploring Problem Solving
- Building Understanding and Fluency of Basic Math Facts
- Building Foundations for Multiplication
- Understanding Place Value
- Comparing Two 3-Digit Numbers
- Understanding Multidigit Addition
- Understanding Multidigit Subtraction
- Extending Understanding of Multidigit Addition
- Extending Understanding of Multidigit Subtraction
- Understanding Length Measurement
- Exploring Time
- Exploring Money
- Representing and Interpreting Data
- Describing Geometric Shapes
- Partitioning Shapes

Teaching Third-Grade Math



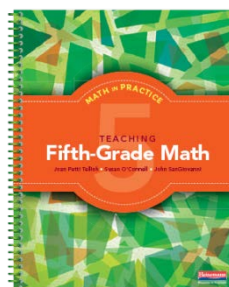
- Understanding Multiplication and Division
- Understanding Properties of Multiplication and Division
- Fluently Multiplying and Dividing
- Solving One- and Two-Step Problems with All Four Operations
- Rounding Numbers to the Nearer Ten or Hundred
- Fluently Adding Within 1,000
- Fluently Subtracting Within 1,000
- Understanding Fractions and Fraction Notation
- Exploring Fraction Equivalence
- Comparing Fractions
- Exploring Time
- Exploring Mass and Volume
- Representing and Interpreting Data and Exploring Linear Measurement
- Understanding the Concept of Area
- Understanding the Concept of Perimeter
- Understanding and Describing Shapes

Teaching Fourth-Grade Math



- Understanding and Solving Problems with Multiplicative Comparison
- Exploring Factors, Multiples, and Prime Numbers
- Understanding the Place Value System
- Fluently Adding and Subtracting Multidigit Numbers
- Using Place Value to Perform Multidigit Multiplication
- Using Place Value to Perform Multidigit Division
- Exploring Equivalence and Ordering of Fractions
- Adding and Subtracting Fractions with Like Denominators
- Multiplying Fractions by Whole Numbers
- Understanding Decimal Notation for Fractions
- Exploring Measurement and Measurement Conversions
- Understanding Area and Perimeter
- Representing and Interpreting Data
- Exploring Geometry and Geometric Measurement
- Solving Complex Problems

Teaching Fifth-Grade Math



- Understanding Place Value
- Writing and Interpreting Numerical Expressions
- Multiplying with Multidigit Whole Numbers
- Dividing with Multidigit Whole Numbers
- Adding and Subtracting Decimals
- Multiplying and Dividing Decimals
- Adding and Subtracting Fractions with Unlike Denominators
- Exploring Fractions as Division
- Multiplying Fractions by Fractions and Whole Numbers
- Dividing Whole Numbers and Unit Fractions
- Converting Like Measurement Units
- Representing and Interpreting Data
- Exploring Volume
- Understanding the Coordinate System
- Classifying Two-Dimensional Figures