

- 9-2 Use Mental Math to Find 10 More
- 9-3 Explore Adding 2-Digit and 1-Digit Numbers
- 9-4 Use an Open Number Line to Add within 100
- 9-5 Decompose to Add on an Open Number Line
- 9-6 Regroup to Add

Unit 10: Compare Using Addition and Subtraction

8 Days

- 10-1 Represent and Solve Compare Problems
- 10-2 Represent and Solve Compare Problems Using Addition
- 10-3 Represent and Solve More Compare Problems
- 10-4 Solve Compare Problems Using Addition and Subtraction

Unit 11: Subtraction within 100

8 Days

- 11-1 Use Mental Math to Find 1 Less
- 11-2 Use Mental Math to Find 10 Less
- 11-3 Explore Subtracting 1-Digit Numbers from 2-Digit Numbers
- 11-4 Subtract within 100

Unit 12: Measurement

16 Days

- 12-1 Compare and Order Lengths
- 12-2 Measure Lengths to the Nearest Inch
- 12-3 Estimate Lengths
- 12-4 Measure Lengths to the Nearest Centimeter
- 12-5 More Ways to Compare Lengths
- 12-6 Tell Time to the Hour
- 12-7 Tell Time to the Half Hour

- 12-8 Identify Values of Coins
- 12-9 Determine the Value of a Set of Coins
- 12-10 Determine the Value of a Set of Bills

Unit 13: Data

8 Days

- 13-1 Collect and Represent Data Using Tally Marks
- 13-2 Collect and Represent Data Using Pictographs
- 13-3 Interpret Data
- 13-4 Solve Problems Involving Data

Unit 14: Equal Parts

9 Days

- 14-1 Understand Equal Parts
- 14-2 Partition Shapes into Halves
- 14-3 Partition Shapes into Fourths
- 14-4 Describe the Whole
- 14-5 Halves and Fourths of Shapes

Program Table of Contents

GRADE 2

Unit 1: Math is...

11 Days

- 1-1 Math is Mine
- 1-2 Math is Exploring and Thinking
- 1-3 Math is in My World
- 1-4 Math is Explaining and Sharing
- 1-5 Math is Finding Patterns
- 1-6 Math is Ours

Unit 2: Place Value to 1,000

12 Days

- 2-1 Explore Hundreds
- 2-2 Explore 3-Digit Numbers
- 2-3 Read and Write Numbers to 1,000
- 2-4 Compose and Decompose 3-Digit Numbers

- 2-5 Compare 3-Digit Numbers
- 2-6 Order 3-Digit Numbers
- 2-7 Round Whole Numbers to the Nearest 10

Unit 3: Patterns within Numbers

8 Days

- 3-1 Explore Even and Odd Numbers

3-2 Explore Even and Odd Numbers with Addition Patterns

3-3 Patterns with Arrays

3-4 Connect Addition and Arrays

Unit 4: Meanings of Addition and Subtraction

11 Days

4-1 Represent and Solve Add To Problems

4-2 Represent and Solve Take From Problems

4-3 Represent and Solve Put Together Problems

4-4 Represent and Solve Take Apart Problems

4-5 Represent and Solve Compare Problems

4-6 Represent and Solve More Compare Problems

Unit 5: Strategies to Fluently Add within 100

16 Days

5-1 Strategies to Add Fluently within 20

5-2 More Strategies to Add Fluently within 20

5-3 Represent Addition with 2-Digit Numbers

5-4 Use Properties to Add

5-5 Decompose Two Addends to Add

5-6 Use a Number Line to Add

5-7 Decompose One Addend to Add

5-8 Adjust Addends to Add

5-9 True Addition Equations

5-10 Determine the Unknown in an Addition Equation

Unit 6: Strategies to Fluently Subtract within 100

16 Days

6-1 Strategies to Subtract Fluently within 20

6-2 More Strategies to Subtract Fluently within 20

6-3 Represent Subtraction with 2-Digit Numbers

6-4 Represent 2-Digit Subtraction with Regrouping

6-5 Use a Number Line to Subtract

6-6 Decompose Numbers to Subtract

6-7 Adjust Numbers to Subtract

6-8 Relate Addition to Subtraction

6-9 True Subtraction Equations

6-10 Determine the Unknown in a Subtraction Equation

Unit 7: Solve Two-Step Problems

16 Days

7-1 Solve Two-Step Add To and Take From Problems

7-2 Solve Two-Step Put Together and Take Apart Problems

7-3 Solve Two-Step Problems with Comparison

7-4 Solve One- and Two-Step Problems Using Addition

7-5 Solve Two-Step Problems Using Subtraction

7-6 Solve Two-Step Problems Using Addition and Subtraction

Unit 8: Measuring Length

17 Days

8-1 Measure Length with Inches

8-2 Measure Length with Feet and Yards

8-3 Compare Lengths Using Customary Units

8-4 Estimate Length Using Customary Units

8-5 Measure Length with Centimeters and Meters

8-6 Compare Lengths Using Metric Units

8-7 Estimate Length Using Metric Units

8-8 Solve Problems Involving Length

8-9 Explore Perimeter

8-10 Find Perimeter by Counting

8-11 Find Perimeter of Polygons

Unit 9: Strategies to Add 3-Digit Numbers

10 Days

9-1 Use Mental Math to Add 10 or 100

9-2 Explore Addition with 3-Digit Numbers

9-3 Explore Addition with 3-Digit Numbers with Regrouping

9-4 Decompose Addends to Add 3-Digit Numbers

9-5 Decompose One Addend to Add 3-Digit Numbers

9-6 Adjust Addends to Add 3-Digit Numbers

Unit 10: Strategies to Subtract 3-Digit Numbers

12 Days

- 10-1 Use Mental Math to Subtract 10 or 100
- 10-2 Explore Subtraction with 3-Digit Numbers
- 10-3 Decompose One 3-Digit Number to Count Back
- 10-4 Count On to Subtract 3-Digit Numbers
- 10-5 Regroup Tens
- 10-6 Regroup Tens and Hundreds
- 10-7 Adjust Numbers to Subtract 3-Digit Numbers

Unit 11: Data

10 Days

- 11-1 Represent Data Using Tables and Tally Marks

- 11-2 Display Data in Pictographs
- 11-3 Display Data Using Bar Graphs

- 11-4 Represent Data Using Scaled Pictographs and Bar Graphs

- 11-5 Solve Problems Using Graphs

- 11-6 Solve More Problems Using Graphs

Unit 12: Geometry

12 Days

- 12-1 Categorize 2-Dimensional Figures

- 12-2 Draw 2-Dimensional Figures by Their Attributes

- 12-3 Draw More 2-Dimensional Figures by Their Attributes

- 12-4 Partition Circles into Equal-Sized Parts

- 12-5 Partition Rectangles into Equal-Sized Parts

- 12-6 Partition Rectangles into Different Equal-Sized Parts

- 12-7 Identify Lines of Symmetry

Unit 13: Measurement: Money and Time

8 Days

- 13-1 Solve Money Problems Involving Coins

- 13-2 Solve Money Problems Involving Dollar Bills

- 13-3 Tell Time to the Nearest Five Minutes

- 13-4 Be Precise When Telling Time

Program Table of Contents

GRADE 3

Unit 1: Math is ...

10 Days

- 1-1 Math is Mine
- 1-2 Math is Exploring and Thinking
- 1-3 Math is in My World
- 1-4 Math is Explaining and Sharing
- 1-5 Math is Finding Patterns
- 1-6 Math is Ours

Unit 2: Place Value and Number Relationships

9 Days

- 2-1 Represent 4-Digit Numbers
- 2-2 Compose and Decompose 4-Digit Numbers
- 2-3 Compare 4-Digit Numbers
- 2-4 Order 4-Digit Numbers
- 2-5 Round Multi-Digit Numbers

- 2-6 Determine Even and Odd Numbers

Unit 3: Add and Subtract Multi-Digit Numbers

18 Days

- 3-1 Estimate Sums and Differences
- 3-2 Use Addition Properties to Add
- 3-3 Decompose to Add
- 3-4 Use Partial Sums to Add
- 3-5 Use an Algorithm to Add