

Module	Lesson	Title
1	1	Creating Sets of Objects
	2	Creating Sets of Objects to Match Pictures
	3	Creating Sets of Pictures to Match Numerals
	4	Creating Sets of Pictures to Match Numerals and Number Names
	5	Sorting into Two Categories
	6	Sorting in Many Ways

Module	Lesson	Title
7	1	Matching Representations for 14, 16, and 17
	2	Matching Representations for 19, 18, and 15
	3	Matching Representations for 13, 12, and 11
	4	Representing 11 to 20
	5	Sorting 3D Objects
	6	Identifying 3D Objects

Module	Lesson	Title
2	1	Representing Quantities in Organized Arrangements (Five-Frames)
	2	Matching Quantities
	3	Writing Numerals 1 to 6
	4	Writing Numerals 7 to 10, and 0
	5	Matching Number Names, Pictures, and Numerals
	6	Making Yes/No Picture Graphs

Module	Lesson	Title
8	1	Introducing the Idea of Balance
	2	Identifying an Unknown Part in Balance Situations
	3	Identifying Two Parts that Balance a Total
	4	Developing the Language of Equality
	5	Identifying and Using 3D Objects
	6	Sorting 2D Shapes and 3D Objects

Module	Lesson	Title
3	1	Recognizing Quantities by Sight
	2	Introducing the Number Track
	3	Exploring the Relative Position of 1 to 10
	4	Writing Numerals Just Before and Just After (1 to 9)
	5	Using Spatial Language
	6	Identifying Left and Right

Module	Lesson	Title
9	1	Writing Addition Sentences (with Symbols)
	2	Using the Commutative Property of Addition
	3	Introducing the "Think Big, Count Small" Idea
	4	Identifying Two Parts that Total Ten
	5	Analyzing Attributes of 2D Shapes
	6	Identifying 2D Shapes

Module	Lesson	Title
4	1	Generating Quantities that are Greater and Less (1 to 9)
	2	Identifying Quantities that are Greater and Less (1 to 9)
	3	Comparing 1 to 10 Represented as Numerals
	4	Comparing Length
	5	Comparing and Ordering Length
	6	Comparing Capacity

Module	Lesson	Title
10	1	Analyzing Teen Numbers
	2	Working with Teen Numbers
	3	Generating Quantities that are One More or One Less (1 to 20)
	4	Writing Numbers that are One More and One Less (1 to 20)
	5	Drawing 2D Shapes
	6	Creating 2D Shapes

Module	Lesson	Title
5	1	Developing the Concept of Zero
	2	Representing 0 to 10
	3	Working with Quantities in Organized Arrangements (Five-Frames)
	4	Representing Quantities in Organized Arrangements (Ten-Frames)
	5	Continuing Repeating Patterns
	6	Continuing Growing Patterns

Module	Lesson	Title
11	1	Introducing the Subtraction Concept (Active Stories)
	2	Representing Subtraction Situations
	3	Writing Subtraction Sentences
	4	Writing Subtraction Sentences (with Symbols)
	5	Identifying Coins
	6	Working with Pennies

Module	Lesson	Title
6	1	Introducing the Addition Concept (Active Stories)
	2	Adding Two Groups
	3	Writing Addition Sentences
	4	Working with Addition
	5	Comparing Weight
	6	Introducing the Pan Balance

Module	Lesson	Title
12	1	Interpreting Addition and Subtraction Word Problems
	2	Solving Addition and Subtraction Word Problems (Acting Out)
	3	Solving Addition and Subtraction Word Problems (Drawing Pictures)
	4	Solving Addition and Subtraction Word Problems (Number Sentences)
	5	Discussing Short and Long Time Durations
	6	Ordering the Days of the Week

Module	Lesson	Title
Personal Financial Literacy	1	Identifying Ways to Earn Income
	2	Distinguishing between Money Earned as Income and Money Received as a Gift
	3	Identifying Simple Skills for Jobs
	4	Distinguishing between Wants and Needs

Module	Lesson	Title	Lesson	Title
1	1	Representing Quantities 1 to 6	7	Representing Teen Numbers
	2	Representing Quantities 1 to 9	8	Writing Teen Numbers
	3	Writing Numerals 0 to 9	9	Comparing Teen Numbers
	4	Matching Representations for 1 to 10	10	Ordering 1 to 19
	5	Recognizing Structured and Non-Structured Arrangements	11	Reading Ordinal Number Names
	6	Analyzing Teen Numbers	12	Matching Ordinal Number Names and Symbols
2	1	Identifying One More and One Less	7	Using the Commutative Property of Addition with Count-On Facts
	2	Counting in Steps of Two	8	Using a Number Track to Count On (to 20)
	3	Counting On from Five	9	Comparing and Ordering Lengths
	4	Using a Number Track to Count On (to 15)	10	Counting Non-Standard Units to Measure Length
	5	Using the Count-On Strategy with Coins	11	Measuring Length Using the Same Non-Standard Units
	6	Using the Count-On Strategy	12	Measuring Length Using Different Non-Standard Units
3	1	Naming Groups of Ten	7	Working with Tens and Ones (Dimes and Pennies)
	2	Writing Tens and Ones (without Zeros)	8	Introducing Time on the Hour (Analog Clocks)
	3	Writing Tens and Ones, and Number Names	9	Working with Time on the Hour (Analog Clocks)
	4	Writing Tens and Ones (with Zeros)	10	Reading Time on the Hour (Digital Clocks)
	5	Representing Tens and Ones	11	Reading and Writing Analog and Digital Times On the Hour
	6	Working with Ten as a Group	12	Sequencing On-the-Hour Events
4	1	Reviewing Subtraction Language	7	Writing Addition and Subtraction Number Sentences
	2	Using Subtraction Language	8	Constructing and Interpreting a Tally Chart
	3	Working with the Subtraction Symbol	9	Constructing and Interpreting a Vertical Picture Graph
	4	Writing Related Subtraction Sentences	10	Constructing and Interpreting a Horizontal Picture Graph
	5	Working with Related Subtraction Sentences	11	Constructing and Interpreting a Horizontal Bar Graph
	6	Solving Word Problems Involving Addition and Subtraction	12	Constructing and Interpreting a Vertical Bar Graph
5	1	Writing Doubles Addition Sentences	7	Comparing Addition Strategies
	2	Reinforcing the Doubles Facts	8	Analyzing 2D Shapes
	3	Introducing the Double-Plus-1 Strategy for Addition	9	Sorting 2D Shapes
	4	Reinforcing the Double-Plus-1 Strategy for Addition	10	Identifying 2D Shapes
	5	Introducing the Double-Plus-2 Strategy for Addition	11	Creating 2D Shapes
	6	Reinforcing the Double-Plus-2 Strategy for Addition	12	Composing 2D Shapes
6	1	Working with Tens and Ones	7	Working with Place Value on a Hundred Chart
	2	Representing Two-Digit Numbers	8	Skip Counting by Five and Ten
	3	Using a Pan Balance to Compare Quantities	9	Skip Counting by Two
	4	Comparing Quantities (Less than 100)	10	Solving Number Puzzles on a Hundred Chart
	5	Comparing Two-Digit Numbers (Place Value)	11	Exploring Repeating Patterns
	6	Ordering Two-Digit Numbers	12	Exploring Growing and Shrinking Patterns

Module	Lesson	Title	Lesson	Title
7	1	Exploring Combinations of Ten	7	Applying Addition Strategies
	2	Using the Associative Property of Addition with Three Whole Numbers	8	Adding Equal Groups
	3	Introducing the Make-Ten Strategy for Addition	9	Solving Addition Word Problems
	4	Using the Make-Ten Strategy for Addition	10	Identifying Examples and Non-Examples of One-Half (Length Model)
	5	Using the Commutative Property of Addition with Make-Ten Facts	11	Identifying Examples and Non-Examples of One-Fourth (Length Model)
	6	Consolidating Addition Strategies	12	Consolidating One-Half and One-Fourth (Length Model)
8	1	Identifying Parts and Total	7	Counting On and Back to Subtract
	2	Writing Related Addition and Subtraction Facts	8	Decomposing a Number to Solve Subtraction Problems
	3	Writing Fact Families	9	Solving Subtraction Word Problems
	4	Introducing Unknown-Addend Subtraction	10	Introducing Time Half-Past the Hour (Analog Clocks)
	5	Using Addition to Solve Subtraction Problems	11	Reading and Writing Time Half-Past the Hour (Digital Clocks)
	6	Working with Addition and Subtraction	12	Relating Analog and Digital Time
9	1	Balancing Number Sentences (Two Addends)	7	Recording Results of Comparisons (with Symbols)
	2	Balancing Number Sentences (More Than Two Addends)	8	Comparing Two-Digit Numbers (with Symbols)
	3	Working with Equality	9	Identifying Examples and Non-Examples of One-Half (Area Model)
	4	Representing Word Problems	10	Identifying Examples and Non-Examples of One-Fourth (Area Model)
	5	Working with Inequality	11	Consolidating One-Half and One-Fourth (Area Model)
	6	Introducing Comparison Symbols	12	Representing One-Half and One-Fourth (Area Model)
10	1	Extending the Count-On Strategy Beyond the Facts	7	Exploring Subtraction Patterns
	2	Exploring Addition Patterns	8	Counting Back Multiples of 10
	3	Counting Multiples of 10	9	Identifying and Sorting 3D Objects
	4	Adding Multiples of 10	10	Analyzing 3D Objects
	5	Adding a One-Digit Number and a Multiple of 10	11	Creating 3D Objects
	6	Extending the Count-Back Strategy Beyond the Facts	12	Joining 3D Objects
11	1	Adding Multiples of 10 Cents	7	Subtracting Multiples of 10 from Any Two-Digit Numbers
	2	Using the Count-On Strategy (Hundred Chart) to Add One- and Two-Digit Numbers	8	Solving Word Problems Involving Addition and Subtraction
	3	Adding a Two-Digit Number and Any Multiple of 10	9	Relating Dimes and Pennies
	4	Using the Count-On Strategy (Hundred Chart) to Add Two-Digit Numbers	10	Relating All Coins
	5	Using Place Value (Base-10 Blocks) to Add Two-Digit Numbers	11	Determining the Value of a Collection of Coins
	6	Subtracting Multiples of 10 from Any Multiple of 10	12	Paying with Coins
12	1	Analyzing 100	7	Writing Three-Digit Numbers to 130
	2	Writing Three-Digit Numbers to 130 (without Internal Zeros or Teens)	8	Exploring the Counting Sequence to 130
	3	Writing Three-Digit Numbers to 130 (without Teens)	9	Comparing and Ordering Quantities Greater Than 100
	4	Writing Numerals and Number Names to 130 (without Teens)	10	Exploring Capacity
	5	Writing Three-Digit Numbers to 130 (with Teens)	11	Working with Capacity
	6	Writing Numerals and Number Names to 130 (with Teens)	12	Exploring Mass

Module	Lesson	Title
Personal Financial Literacy	1	Earning an Income
	2	Using Income to Purchase Goods and Services
	3	Deciding Whether to Spend or Save
	4	Giving Money to Charities

Module	Lesson	Title	Lesson	Title
1	1	Writing Tens and Ones, and Number Names	7	Comparing Two-Digit Numbers on a Number Line
	2	Writing Two-Digit Numbers	8	Comparing and Ordering Two-Digit Numbers
	3	Reading and Writing Two-Digit Numbers	9	Exploring the Properties of Odd and Even Numbers
	4	Exploring the Relative Position of Two-Digit Numbers (Number Track)	10	Solving Number Puzzles on a Hundred Chart
	5	Exploring the Relative Position of Two-Digit Numbers (Number Line)	11	Sorting Data in Different Ways
	6	Working with Two-Digit Numbers on a Number Line	12	Interpreting and Constructing One-to-One Picture Graphs
2	1	Working with Addition	7	Adding Two-Digit Numbers (Number Line)
	2	Using the Commutative Property of Addition with Count-On Facts	8	Adding Two-Digit Numbers (Base-10 Blocks)
	3	Relating Addition and Subtraction Facts (Count-On Facts)	9	Solving Addition Word Problems
	4	Working with Count-On Fact Families	10	Reviewing On-the-Hour and Half-Past the Hour Times
	5	Extending the Count-On Addition Strategies to Two-Digit Numbers	11	Identifying Five-Minute Intervals
	6	Adding Two-Digit Numbers (Hundred Chart)	12	Working with Five-Minute Intervals
3	1	Working with Hundreds	7	Measuring Length with Uniform Non-Standard Lengths
	2	Writing Three-Digit Numbers	8	Introducing the Inch
	3	Reading and Representing Three-Digit Numbers	9	Working with Inches
	4	Writing Three-Digit Number Names	10	Introducing Feet
	5	Writing Three-Digit Numerals	11	Working with Feet and Inches
	6	Identifying Three-Digit Numbers on a Number Line	12	Introducing Yards
4	1	Exploring the Comparison Model of Subtraction	7	Working with Doubles Fact Families
	2	Extending the Count-Back Strategy to Two-Digit Numbers	8	Extending the Doubles Addition Strategy Beyond the Facts
	3	Subtracting Two-Digit Numbers (Hundred Chart)	9	Solving Word Problems Involving Addition and Subtraction
	4	Subtracting Two-Digit Numbers (Number Line)	10	Reading Quarter-Past the Hour Times
	5	Working with the Doubles Addition Strategy	11	Reading and Writing Times to the Nearest Minute
	6	Relating Addition and Subtraction (Doubles Facts)	12	Identifying and Recording Time Using a.m. and p.m.
5	1	Representing Three-Digit Numbers (with Zeros)	7	Solving Number Puzzles Involving Three-Digit Numbers
	2	Representing Three-Digit Numbers (with Teens and Zeros)	8	Describing Amounts of Turn
	3	Writing Three-Digit Numbers in Numerals and Words	9	Identifying Polygons
	4	Working with Three-Digit Numbers	10	Identifying Quadrilaterals
	5	Comparing Three-Digit Numbers	11	Decomposing 2D Shapes
	6	Ordering Three-Digit Numbers	12	Creating and Composing 2D Shapes
6	1	Using the Make-Ten Addition Strategy	7	Adding Two-Digit Numbers
	2	Working with Make-Ten Fact Families	8	Adding Two-Digit Numbers (With Bridging)
	3	Extending the Make-Ten Addition Strategy Beyond the Facts (Ten-Frames)	9	Introducing Centimeters
	4	Extending the Make-Ten Addition Strategy Beyond the Facts (Number Lines)	10	Working with Centimeters
	5	Analyzing Addition Patterns (with Bridging)	11	Introducing Meters
	6	Extending the Doubles Addition Strategy (with Bridging)	12	Working with Meters

Module	Lesson	Title	Lesson	Title
7	1	Writing Numbers to 1,200	7	Adding Jumps of Two or Five
	2	Representing Numbers to 1,200	8	Describing Equal Groups
	3	Writing Numbers to 1,200 in Numerals and Words	9	Adding Equal Groups
	4	Working with Place Value of Numbers to 1,200	10	Describing Arrays
	5	Comparing and Ordering Numbers to 1,200 (with Symbols)	11	Adding Equal Rows
	6	Skip Counting by Two or Five	12	Using the Turnaround Idea with Arrays
8	1	Composing and Decomposing Two-Digit Numbers	7	Solving Subtraction Problems (Number Line)
	2	Subtracting One-Digit Numbers from Two-Digit Numbers	8	Solving Subtraction Word Problems
	3	Counting Back to Subtract Two-Digit Numbers	9	Using Division Language (Sharing)
	4	Relating Addition and Subtraction Beyond the Facts	10	Relating Multiplication and Division (Sharing)
	5	Counting On to Calculate the Difference between Two-Digit Numbers	11	Using Division Language (Grouping)
	6	Consolidating the Count-On Strategy to Subtract Two-Digit Numbers	12	Relating Multiplication and Division (Grouping)
9	1	Identifying Nearby Multiples of Ten	7	Identifying One-Half, One-Fourth, and One-Eighth (Length Model)
	2	Estimating Answers (Adding within 100)	8	Identifying Examples and Non-Examples of One-Half, One-Fourth, and One-Eighth (Length Model)
	3	Estimating Answers (Subtracting within 100)	9	Counting by Halves, Fourths, and Eighths Beyond One Whole (Length Model)
	4	Using the Associative Property of Addition with Three One- and Two-Digit Numbers	10	Identifying and Comparing Amounts of Money
	5	Using the Associative Property of Addition with Four One- and Two-Digit Numbers	11	Determining the Value of a Collection of Coins
	6	Solving Word Problems	12	Working with Cents
10	1	Extending the Count-On Strategy to Three-Digit Numbers	7	Adding Three-Digit Numbers (with Bridging)
	2	Adding Two- and Three-Digit Numbers	8	Consolidating Addition with Three-Digit Numbers
	3	Adding Three-Digit Numbers	9	Identifying Polyhedrons
	4	Composing Three-Digit Numbers	10	Identifying Pyramids
	5	Adding One- and Three-Digit Numbers (with Bridging)	11	Investigating 3D Objects
	6	Adding Two- and Three-Digit Numbers (with Bridging)	12	Creating and Composing 3D Objects
11	1	Extending the Count-Back Strategy to Three-Digit Numbers	7	Identifying One-Half, One-Fourth, and One-Eighth (Area Model)
	2	Subtracting Two-Digit Numbers from Three-Digit Numbers	8	Identifying Examples and Non-Examples of One-Half, One-Fourth, and One-Eighth (Area Model)
	3	Subtracting Three-Digit Numbers	9	Counting by Halves, Fourths and Eighths Beyond One Whole (Area Model)
	4	Consolidating Subtraction of Two- and Three- Digit Numbers	10	Writing Fraction Words
	5	Consolidating Subtraction of Three-Digit Numbers	11	Calculating the Area of Rectangles (Customary Units)
	6	Solving Subtraction Problems	12	Calculating the Area of Rectangles (Metric Units)
12	1	Decomposing Three-Digit Numbers	7	Consolidating Subtraction of Three-Digit Numbers (with Bridging)
	2	Subtracting One-Digit Numbers from Three-Digit Numbers (with Bridging)	8	Consolidating Subtraction of Two- and Three-Digit Numbers (with Bridging)
	3	Consolidating Subtraction of One-Digit Numbers (with Bridging)	9	Introducing Pounds
	4	Subtracting Two-Digit Numbers from Three-Digit Numbers (with Bridging)	10	Introducing Kilograms
	5	Subtracting Two-Digit Numbers (with Bridging)	11	Introducing Cups, Pints, and Quarts
	6	Subtracting Three-Digit Numbers (with Bridging)	12	Introducing Liters

Module	Lesson	Title
Personal Financial Literacy	1	Calculating Money Saved Over Time
	2	Distinguishing between Deposits and Withdrawals
	3	Identifying Producers and Consumers
	4	Calculating the Cost to Produce an Item
	5	Investigating Borrowing and Lending

Module	Lesson	Title	Lesson	Title
1	1	Writing Four-Digit Numbers	7	Introducing the Multiplication Symbol
	2	Representing Four-Digit Numbers	8	Reviewing the Array Model of Multiplication
	3	Writing Four-Digit Numbers in Numerals and Words	9	Doubling and Halving Multiples of 10 and 5
	4	Locating Four-Digit Numbers on a Number Line	10	Introducing the Tens Multiplication Facts
	5	Working with Place Value of Four-Digit Numbers	11	Introducing the Fives Multiplication Facts
	6	Comparing and Ordering Four-Digit Numbers	12	Reinforcing the Tens and Fives Multiplication Facts
2	1	Rounding Two- and Three-Digit Numbers to the Nearest Ten or Hundred	7	Reviewing the Count-Back Strategy for Subtraction
	2	Estimating with Addition	8	Reviewing the Count-On Strategy for Subtraction
	3	Introducing the Compensation Strategy for Addition	9	Exploring Written Methods for Subtraction
	4	Adding Two- and Three-Digit Numbers (with Bridging)	10	Solving Word Problems Involving Addition or Subtraction
	5	Adding Three-Digit Numbers (with Bridging)	11	Identifying Prisms
	6	Estimating with Subtraction	12	Identifying and Comparing 3D Objects
3	1	Introducing the Twos Multiplication Facts	7	Solving Word Problems Involving Multiplication (Twos and Fours)
	2	Reinforcing the Twos Multiplication Facts	8	Reviewing Analog and Digital Times to the Nearest Minute
	3	Extending the Twos Multiplication Facts	9	Relating Times Past and To the Hour
	4	Introducing the Fours Multiplication Facts	10	Reading Times to the Minute in Different Ways
	5	Reinforcing the Fours Multiplication Facts	11	Measuring Time Intervals in Minutes
	6	Extending the Fours Multiplication Facts	12	Solving Problems Involving Elapsed Time
4	1	Building a Picture of 10,000	7	Representing Unit Fractions (Set Model)
	2	Reading and Writing Five-Digit Numbers	8	Representing Unit Fractions (Number Line Model)
	3	Writing Five-Digit Numbers Using Expanded Notation	9	Writing Fractions in Words
	4	Comparing and Ordering Five-Digit Numbers	10	Writing Common Fractions
	5	Rounding Five-Digit Numbers	11	Relating Fraction Words and Symbols
	6	Representing Unit Fractions (Area Model)	12	Solving Word Problems Involving Fractions
5	1	Introducing the Division Symbol	7	Reinforcing the Twos and Fours Division Facts
	2	Connecting Multiplication and Division	8	Using Divisibility Rules to Identify Odd and Even Numbers
	3	Introducing the Tens Division Facts	9	Exploring Rectangles
	4	Introducing the Fives Division Facts	10	Exploring Rhombuses
	5	Reinforcing the Tens and Fives Division Facts	11	Exploring Rectangles and Rhombuses
	6	Introducing the Twos and Fours Division Facts	12	Exploring Trapezoids and Parallelograms
6	1	Introducing the Eights Multiplication Facts	7	Solving Word Problems Involving Multiplication (Eights, Ones, and Zeros)
	2	Reinforcing the Eights Multiplication Facts	8	Exploring Related Partitions (Length Model)
	3	Exploring Patterns with the Eights Multiplication Facts	9	Introducing Common Fractions as a Sum of Unit Fractions
	4	Introducing the Ones Multiplication Facts	10	Reinforcing Common Fractions as a Sum of Unit Fractions
	5	Introducing the Zeros Multiplication Facts	11	Decomposing Common Fractions (Area Model)
	6	Reinforcing the Ones and Zeros Multiplication Facts	12	Solving Word Problems Involving Composing and Decomposing Common Fractions

Module	Lesson	Title	Lesson	Title
7	1	Introducing the Nines Multiplication Facts	7	Introducing the Ones Division Facts
	2	Reinforcing the Nines Multiplication Facts	8	Introducing the Zeros Division Facts
	3	Exploring Patterns with the Nines Multiplication Facts	9	Working with Frequency Tables
	4	Solving Word Problems Involving Multiplication (Nines)	10	Working with Many-to-One Picture Graphs
	5	Introducing the Eights Division Facts	11	Working with Bar Graphs
	6	Reinforcing the Eights Division Facts	12	Working with Dot Plots
8	1	Introducing the Standard Addition Algorithm	7	Reinforcing the Nines Division Facts
	2	Working with the Standard Addition Algorithm (Composing Tens)	8	Exploring Area with Square Units
	3	Working with the Standard Addition Algorithm (Composing Hundreds)	9	Using Multiplication to Calculate Area
	4	Using the Standard Algorithm to Add Three-Digit Numbers	10	Decomposing Composite Shapes to Calculate Area
	5	Solving Word Problems Involving Addition	11	Exploring the Perimeter of Irregular Polygons
	6	Introducing the Nines Division Facts	12	Solving Word Problems Involving Perimeter
9	1	Introducing the Sixes Multiplication Facts	7	Solving Multiplication and Division Problems with Strip Diagrams
	2	Reinforcing the Sixes Multiplication Facts	8	Introducing the Sixes and Last Division Facts
	3	Introducing the Last Multiplication Facts	9	Reinforcing the Sixes and Last Division Facts
	4	Working with All Multiplication Facts	10	Identifying Equivalent Fractions (Area Model)
	5	Working with Multiplication and Addition Patterns	11	Using an Area Model to Compare Fractions (Same Denominators)
	6	Using Strip Diagrams to Make Comparisons Involving Multiplication	12	Using a Length Model to Compare Fractions (Same Numerators)
10	1	Introducing the Standard Subtraction Algorithm	7	Identifying Equivalent Fractions (Number Line Model)
	2	Working with the Standard Subtraction Algorithm (Decomposing Tens in Two-Digit Numbers)	8	Exploring Equivalent Fractions (Number Line Model)
	3	Working with the Standard Subtraction Algorithm (Decomposing Tens in Three-Digit Numbers)	9	Using a Number Line Model to Compare Fractions (Same Denominators)
	4	Working with the Standard Subtraction Algorithm (Decomposing Hundreds)	10	Using a Number Line Model to Compare Unit Fractions (Related and Unrelated Denominators)
	5	Exploring Subtraction Involving Zero	11	Using a Number Line Model to Compare Fractions (Same Numerators)
	6	Solving Word Problems Involving Subtraction	12	Solving Word Problems Involving Fractions (Number Lines)
11	1	Reviewing and Extending Known Multiplication Facts	7	Reinforcing the Associative and Commutative Properties of Multiplication
	2	Relating Multiples and Factors	8	Solving Word Problems Involving Multiplication of One- and Two-Digit Numbers
	3	Finding Pairs of Factors	9	Working with Cents
	4	Using the Associative Property to Multiply a Two-Digit Number (Double and Halve)	10	Working with Dollars
	5	Constructing Factor Trees	11	Working with Dollars and Cents
	6	Using the Associative Property to Multiply a Two-Digit Number (Use Factors)	12	Comparing Amounts of Money
12	1	Using the Distributive Property to Multiply a Two-Digit Number (Partial Products)	7	Reviewing Pounds and Introducing Ounces
	2	Reinforcing the Partial-Products Strategy to Multiply a Two-Digit Number	8	Reviewing Kilograms and Working with Parts of a Kilogram
	3	Introducing the Standard Algorithm to Multiply a Two-Digit Number (Regrouping Ones)	9	Building a Picture of Grams
	4	Using the Standard Algorithm to Multiply a Two-Digit Number (Regrouping Tens and Ones)	10	Reviewing Cups, Pints, and Quarts
	5	Solving Word Problems Involving Multiplication of Two-Digit Numbers	11	Introducing Gallons
	6	Identifying and Describing Measurable Attributes	12	Reviewing Liters and Introducing Milliliters

Module	Lesson	Title
Personal Financial Literacy	1	Making the Connection between Labor and Income
	2	Exploring the Availability or Scarcity of Items
	3	Investigating Credit and Interest
	4	Identifying Planned and Unplanned Spending
	5	Making Decisions Involving Income, Spending, Saving, Credit, and Giving

Module	Lesson	Title	Lesson	Title
1	1	Reading and Writing Six-Digit Numbers (without Teens and Zeros)	7	Comparing and Ordering Six-Digit Numbers
	2	Reading and Writing Six-Digit Numbers on Expanders and in Words	8	Rounding Six-Digit Numbers
	3	Reading and Writing Six-Digit Numbers (with Teens and Zeros)	9	Reviewing Multiplication and Addition Patterns
	4	Writing Six-Digit Numbers Using Expanded Notation	10	Using Input-Output Tables
	5	Locating Six-Digit Numbers on a Number Line	11	Working with Number Patterns
	6	Working with Place Value	12	Converting between Customary Units of Measurement
2	1	Estimating with Addition	7	Using the Standard Subtraction Algorithm (Large Numbers)
	2	Using the Standard Addition Algorithm	8	Analyzing Decomposition Across Places Involving Zero (Large Numbers)
	3	Using the Standard Addition Algorithm (Large Numbers)	9	Solving Word Problems Involving Addition and Subtraction
	4	Adding Multiple Addends	10	Reviewing Time Measurement
	5	Estimating with Subtraction	11	Converting between Units of Time
	6	Using the Standard Subtraction Algorithm	12	Solving Problems Involving Intervals of Time
3	1	Exploring Multiplication Patterns	7	Solving Word Problems Involving Multiplication
	2	Using the Partial-Products Strategy to Multiply Three- and Four-Digit Numbers	8	Reviewing Fraction Concepts
	3	Using the Standard Algorithm to Multiply Three-Digit Numbers	9	Exploring Improper Fractions (Number Line Model)
	4	Using the Standard Algorithm to Multiply Four-Digit Numbers	10	Exploring Improper Fractions (Area Model)
	5	Using the Distributive Property to Multiply Two-Digit Numbers (Partial Products)	11	Reviewing Equivalent Fractions
	6	Using the Standard Algorithm to Multiply Two-Digit Numbers	12	Comparing Common Fractions (Length Model)
4	1	Building a Picture of One Million	7	Rounding Eight- and Nine-Digit Numbers
	2	Reading and Writing Seven-Digit Numbers	8	Reviewing the Relationship between Multiplication and Division
	3	Writing Seven-Digit Numbers Using Expanded Notation	9	Finding Whole-Number Quotients and Remainders
	4	Locating Seven-Digit Numbers on a Number Line	10	Using Partitioning and Multiplication to Divide
	5	Reading and Writing Eight- and Nine-Digit Numbers	11	Using the Partitioning Strategy to Divide with Remainders
	6	Using Place Value to Compare and Order Eight- and Nine-Digit Numbers	12	Solving Division Word Problems with Remainders
5	1	Making Equivalent Fractions (Area Model)	7	Adding Common Fractions (Number Line Model)
	2	Calculating Equivalent Fractions	8	Solving Word Problems Involving Fractions
	3	Comparing Common Fractions (Related Denominators)	9	Identifying Fractions of a Full Turn
	4	Finding Common Denominators	10	Using a Protractor
	5	Finding Common Denominators to Compare Common Fractions	11	Identifying Acute, Right, and Obtuse Angles
	6	Adding Common Fractions (Area Model)	12	Estimating and Calculating Angles
6	1	Reviewing the Comparison Model of Multiplication	7	Exploring Whole Numbers and Common Fractions
	2	Using Strip Diagrams to Make Comparisons Involving Multiplication	8	Introducing Mixed Numbers
	3	Using Strip Diagrams to Make Comparisons Involving Multiplication and Addition	9	Exploring Equivalence between Mixed Numbers and Common Fractions
	4	Using Strip Diagrams to Explore the Relationship between Multiplication and Division	10	Adding Mixed Numbers
	5	Using Strip Diagrams to Make Comparisons Involving Division and Subtraction	11	Adding Mixed Numbers (Composing Whole Numbers)
	6	Using Strip Diagrams to Solve Word Problems	12	Solving Word Problems Involving Mixed Numbers

Module	Lesson	Title	Lesson	Title
7	1	Reviewing Factors and Multiples	7	Subtracting Common Fractions (Number Line Model)
	2	Reviewing Strategies to Multiply One- and Two-Digit Numbers	8	Calculating the Difference between Mixed Numbers
	3	Using the Associative Property to Multiply Two-Digit Numbers (Double and Halve)	9	Calculating the Difference between Mixed Numbers (Decomposing Whole Numbers)
	4	Using the Associative Property to Multiply Two-Digit Numbers (Use Factors)	10	Solving Word Problems Involving Mixed Numbers and Common Fractions
	5	Investigating Perfect Squares	11	Solving Word Problems Involving Dot Plots
	6	Solving Word Problems Involving Multiplication (Two-Digit Numbers)	12	Introducing Stem-and-Leaf Plots
8	1	Introducing Decimal Fractions	7	Locating Decimal Fractions on a Number Line
	2	Locating and Comparing Tenths	8	Comparing and Ordering Decimal Fractions
	3	Exploring Hundredths	9	Developing a Rule to Calculate the Area of Rectangles
	4	Writing Hundredths as Decimal Fractions (without Teens or Zeros)	10	Working with the Area of Rectangles
	5	Writing Hundredths as Decimal Fractions (with Teens and Zeros)	11	Developing a Rule to Calculate the Perimeter of Rectangles
	6	Writing Decimal Fractions Using Expanded Notation	12	Solving Problems Involving Perimeter and Area
9	1	Adding Tenths	7	Using the Standard Algorithm to Add More Than Two Decimal Fractions
	2	Adding Hundredths	8	Converting Meters and Centimeters
	3	Adding Tenths and Hundredths	9	Introducing Millimeters
	4	Adding Decimal Fractions	10	Exploring the Relationship between Meters, Centimeters, and Millimeters
	5	Adding Decimal Fractions (with Regrouping)	11	Working with Kilometers
	6	Using the Standard Algorithm to Add Decimal Fractions	12	Solving Word Problems Involving Metric Length
10	1	Subtracting Decimal Fractions (Tenths or Hundredths)	7	Consolidating Strategies to Subtract Decimal Fractions
	2	Subtracting Decimal Fractions (Tenths and Hundredths)	8	Solving Word Problems Involving Decimal Fractions
	3	Using the Standard Algorithm to Subtract Decimal Fractions	9	Exploring Points, Lines, Line Segments, and Rays
	4	Subtracting Decimal Fractions Involving Tenths (Decomposing Ones)	10	Identifying Parallel and Perpendicular Lines
	5	Subtracting Decimal Fractions Involving Hundredths (Decomposing Tenths)	11	Analyzing 2D Shapes
	6	Subtracting Decimal Fractions (Decomposing Multiple Places)	12	Reflecting Shapes and Identifying Lines of Symmetry
11	1	Relating Multiplication and Division	7	Reinforcing the Partial-Quotients Strategy for Division (Four-Digit Dividends)
	2	Using the Partial-Quotients Strategy to Divide (Two-Digit Dividends)	8	Solving Word Problems Involving Division
	3	Reinforcing the Partial-Quotients Strategy for Division (Two-Digit Dividends)	9	Reviewing Customary Units of Length
	4	Using the Partial-Quotients Strategy to Divide (Three-Digit Dividends)	10	Converting Feet and Inches
	5	Reinforcing the Partial-Quotients Strategy for Division (Three-Digit Dividends)	11	Converting Yards, Feet, and Inches
	6	Using the Partial-Quotients Strategy to Divide (Four-Digit Dividends)	12	Converting Miles, Yards, and Feet
12	1	Partitioning and Regrouping Dividends	7	Exploring the Relationship between Kilograms and Grams
	2	Recording Division	8	Exploring the Relationship between Liters and Milliliters
	3	Developing the Standard Division Algorithm	9	Solving Word Problems Involving Metric Units of Mass and Capacity
	4	Introducing the Standard Division Algorithm	10	Exploring the Relationship between Pounds and Ounces
	5	Working with the Standard Division Algorithm	11	Reviewing Gallons, Quarts, Pints, and Fluid Ounces
	6	Working with the Standard Division Algorithm (with Remainders)	12	Solving Word Problems Involving Customary Units of Mass and Capacity

Module	Lesson	Title
Personal Financial Literacy	1	Exploring the Difference between Fixed and Variable Expenses
	2	Calculating Profit
	3	Comparing Savings Options
	4	Splitting an Allowance between Spending, Saving, and Giving
	5	Investigating the Purposes of Financial Institutions

Module	Lesson	Title	Lesson	Title
1	1	Reviewing Decimal Fractions (Tenths and Hundredths)	7	Comparing and Ordering Thousandths
	2	Introducing Thousandths (Area Model)	8	Comparing and Ordering All Decimal Fractions
	3	Reading and Writing Thousandths (without Zeros and Teens)	9	Rounding Thousandths
	4	Reading and Writing Thousandths (with Zeros and Teens)	10	Rounding All Decimal Fractions
	5	Locating Thousandths on a Number Line	11	Working with Algebraic Expressions
	6	Writing Decimal Fractions Using Expanded Notation	12	Working with Input-Output Tables
2	1	Estimating to Add Decimal Fractions	7	Subtracting Decimal Fractions (without Regrouping)
	2	Using the Compensation Strategy to Add Decimal Fractions	8	Subtracting Decimal Fractions (with Regrouping)
	3	Adding Decimal Fractions (without Regrouping)	9	Extending Strategies to Subtract Thousandths
	4	Adding Decimal Fractions (with Regrouping)	10	Creating and Interpreting Bar Graphs
	5	Extending Strategies to Add Thousandths	11	Creating and Interpreting Dot Plots (Fractions)
	6	Estimating to Subtract Decimal Fractions	12	Creating and Interpreting Stem-and-Leaf Plots (Decimal Fractions)
3	1	Identifying Prime and Composite Numbers	7	Exploring Volume
	2	Reviewing Multiplication Strategies	8	Analyzing Unit Cubes and Measuring Volume
	3	Estimating to Solve Problems Involving Multiplication	9	Developing a Formula to Calculate Volume
	4	Using the Standard Algorithm to Multiply Three- and Two-Digit Numbers	10	Finding the Dimensions of Prisms with a Given Volume
	5	Extending the Standard Multiplication Algorithm	11	Working with Volume
	6	Solving Word Problems Involving Multiplication (Large Numbers)	12	Solving Word Problems Involving Volume
4	1	Working with Common Fractions and Mixed Numbers (Number Line Model)	7	Investigating Order with One Operation
	2	Working with Equivalent Common Fractions (Related Denominators)	8	Exploring the Order of Operations
	3	Working with Equivalent Common Fractions (Related and Unrelated Denominators)	9	Working with Expressions (without Parentheses)
	4	Converting Improper Fractions to Mixed Numbers	10	Working with Expressions (with Parentheses)
	5	Converting Mixed Numbers to Improper Fractions	11	Working with Expressions (with and without Parentheses)
	6	Working with Strategies for Comparing Common Fractions	12	Simplifying Numerical Expressions
5	1	Reviewing Division Strategies	7	Extending the Standard Division Algorithm to Divide Remainders (Two-Digit Divisors)
	2	Dividing a Four-Digit Dividend by a One-Digit Number (with Remainders)	8	Solving Division Problems Involving Remainders
	3	Extending the Standard Division Algorithm to Divide Remainders (One-Digit Divisors)	9	Describing Polygons
	4	Investigating Methods to Divide by a Two-Digit Multiple of Ten	10	Identifying Attributes and Properties of 2D Shapes
	5	Dividing a Four-Digit Dividend by a Two-Digit Divisor	11	Exploring Categories of Quadrilaterals
	6	Dividing a Four-Digit Dividend by a Two-Digit Divisor (with Remainders)	12	Identifying Categories of Triangles
6	1	Reviewing Addition of Common Fractions and Mixed Numbers (Same Denominators)	7	Adding Common Fractions and Mixed Numbers (Unrelated Denominators)
	2	Adding Common Fractions (Related Denominators)	8	Solving Word Problems Involving Mixed Numbers
	3	Adding Common Fractions (Unrelated Denominators)	9	Converting between Centimeters and Meters
	4	Adding Mixed Numbers (Related Denominators)	10	Converting between Millimeters, Centimeters, and Meters
	5	Adding Mixed Numbers (Unrelated Denominators)	11	Converting between Meters and Kilometers
	6	Adding Mixed Numbers (Unrelated Denominators and Composing Whole Numbers)	12	Solving Word Problems Involving Conversions of Metric Lengths

Module	Lesson	Title	Lesson	Title
7	1	Subtracting Common Fractions and Mixed Numbers (Same Denominators)	7	Subtracting Mixed Numbers (Unrelated Denominators and Decomposing Whole Numbers)
	2	Subtracting Common Fractions (Related Denominators)	8	Subtracting Common Fractions and Mixed Numbers (Related and Unrelated Denominators)
	3	Subtracting Common Fractions (Unrelated Denominators)	9	Solving Word Problems Involving Subtraction and Mixed Numbers
	4	Subtracting Mixed Numbers (Related Denominators)	10	Converting between Inches and Feet
	5	Estimating to Subtract Common Fractions	11	Converting between Feet and Yards
	6	Subtracting Mixed Numbers (Unrelated Denominators)	12	Solving Word Problems Involving Conversions of Customary Length Units
8	1	Multiplying Decimal Fractions (Tenths)	7	Using Mental or Written Methods to Multiply Whole Numbers and Decimal Fractions
	2	Using a Partial-Products Strategy to Multiply Decimal Fractions (Tenths)	8	Multiplying Decimal Fractions (Tenths by Tenths)
	3	Multiplying Decimal Fractions (Hundredths)	9	Using Place-Value Strategies to Multiply Two Decimal Fractions
	4	Using a Partial-Products Strategy to Multiply Decimal Fractions (Hundredths)	10	Solving Word Problems Involving Perimeter
	5	Multiplying Whole Numbers and Decimal Fractions (Hundredths)	11	Solving Word Problems Involving Area
	6	Using a Double-and-Halve Strategy to Multiply Dollars and Cents	12	Solving Word Problems Involving Volume
9	1	Multiplying Common Fractions and Whole Numbers	7	Converting between Grams and Kilograms
	2	Multiplying Whole Numbers, Common Fractions, and Mixed Numbers	8	Solving Word Problems Involving Conversions of Metric Masses
	3	Multiplying Proper Fractions (Area Model)	9	Constructing and Interpreting a Dot Plot (Involving Kilograms)
	4	Dividing a Unit Fraction by a Whole Number (Area Model)	10	Converting between Ounces and Pounds
	5	Relating Division of a Unit Fraction to Multiplication	11	Solving Word Problems Involving Conversions of Customary Units of Mass
	6	Dividing a Whole Number by a Unit Fraction (Area Model)	12	Interpreting Dot Plots to Solve Real-World Problems (Involving Ounces)
10	1	Estimating to Solve Division Problems	7	Introducing the Coordinate Plane
	2	Using Partial Quotients with Decimal Fractions	8	Relating Tables to Ordered Pairs
	3	Reinforcing the Partial-Quotients Strategy with Decimal Fractions	9	Working with Different Representations of Patterns
	4	Calculating Unit Costs (Dollars and Cents)	10	Exploring Additive and Multiplicative Patterns
	5	Solving Division Problems (One-Digit Divisors)	11	Introducing Scatterplots
	6	Solving Division Problems (One- and Two-Digit Divisors)	12	Working with Scatterplots
11	1	Multiplying Proper and Improper Fractions	7	Reading Scales and Converting between Milliliters and Liters
	2	Multiplying Mixed Numbers (Area Model)	8	Adding Mixed Units of Liquid Volume (Capacity)
	3	Reviewing the Comparison Model of Multiplication with Strip Diagrams	9	Solving Word Problems Involving Metric Units of Liquid Volume (Capacity)
	4	Exploring Multiplication by Fractions Less Than, Equal to, or Greater Than 1	10	Converting between Gallons and Quarts
	5	Solving Word Problems Involving Common Fractions and Mixed Numbers	11	Converting between Quarts and Fluid Ounces
	6	Solving Word Problems Involving Mixed Numbers	12	Solving Word Problems Involving Customary Units of Liquid Volume (Capacity)
12	1	Dividing Whole Numbers by Decimal Fractions	7	Creating and Interpreting Frequency Tables
	2	Using Multiplication to Help Divide by Decimal Fractions	8	Creating and Interpreting Two-Way Tables
	3	Exploring Multiplication and Division Involving Decimal Fractions	9	Interpreting Side-by-Side Bar Graphs
	4	Comparing Multiplication and Division Involving Decimal Fractions	10	Working with Broken Bar Graphs
	5	Renaming Decimal Fractions to Divide (Whole Numbers by Tenths)	11	Identifying Misleading Data
	6	Renaming Decimal Fractions to Divide (Tenths by Tenths)	12	Creating and Interpreting Many-to-One Dot Plots

Module	Lesson	Title
Personal Financial Literacy	1	Distinguishing between Gross and Net Income
	2	Exploring Income, Payroll, Sales, and Property Tax
	3	Investigating Different Methods of Payment
	4	Developing a System for Keeping Financial Records
	5	Balancing a Simple Budget