Math 4
Topic Outline

1st Quarter

Chapter 1: Whole Numbers
- Lesson 1: Numbers 0 to 100,000
- Lesson 2: Rounding Numbers
- Lesson 3: Factors
- Lesson 4: Multiples
- Lesson 5: Number Patterns

Chapter 2: Mental Math
- Lesson 1: Mental Multiplication
- Lesson 2: Mental Division

Chapter 3: Multiplication and Division of Whole Numbers
- Lesson 1: Multiplication by 1-digit Numbers and by 10
- Lesson 2: Division by 1-digit Numbers by 10
- Lesson 3: Multiplication by 2-digit Whole Numbers
- Lesson 4: Problem Solving

Math 4
Topic Outline

2nd Quarter

Chapter 4: Fractions
- ☐ Lesson 1: Mixed Numbers
- ☐ Lesson 2: Improper Fraction
- ☐ Lesson 3: Addition of Fractions
- ☐ Lesson 4: Subtraction of Fractions
- ☐ Lesson 5: Product of a fraction and a Whole Number
- ☐ Conversion of Measurements
- ☐ Problem Solving

Chapter 5: Tables
- ☐ Lesson 1: Presenting Data

Chapter 6: Angles
- ☐ Lesson 1: Angle Measures
- ☐ Lesson 2: Turns and 8-point Compass

Chapter 7: Perpendicular and Parallel Line Segments
- ☐ Lesson 1: Drawing Perpendicular Line Segments
- ☐ Lesson 2: Drawing Parallel Line Segments

Chapter 8: Squares and Rectangles
- ☐ Lesson 1: Properties of Squares and Rectangles

Math 4
Topic Outline

3rd Quarter

Chapter 9: Area and Perimeter
- ☐ Lesson 1: Perimeter
- ☐ Lesson 2: Area of a Rectangle
- ☐ Lesson 3: Squares and Rectangles
- ☐ Lesson 4: Composite Figures
- ☐ Lesson 5: Problem Solving

Chapter 10: Probability
- ☐ Lesson 1: Outcomes in a Simple Experiment
- ☐ Lesson 2: Problem Solving

Chapter 11: Decimals
- ☐ Lesson 1: Tenths
- ☐ Lesson 2: Hundredths
- ☐ Lesson 3: Thousandths
- ☐ Lesson 4: Rounding

Chapter 12: The Four Operations of Decimals
- ☐ Lesson 1: Addition
- ☐ Lesson 2: Subtraction
- ☐ Lesson 3: Multiplication
- ☐ Lesson 4: Division
- ☐ Lesson 5: Problem Solving

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Math 4
Topic Outline

4th Quarter

Chapter 13: Measures
- ☐ Lesson 1: Multiplication
- ☐ Lesson 2: Division
- ☐ Lesson 3: Problem Solving

Chapter 14: Symmetry
- ☐ Lesson 1: Symmetric figures
- ☐ Lesson 2: Problem Solving

Chapter 15: Graphs
- ☐ Lesson 1: Line Graphs
- ☐ Lesson 2: Problem Solving

Chapter 16: Time
- ☐ Lesson 1: Seconds
- ☐ Lesson 2: 24-Hour Clock
- ☐ Lesson 3: Problem Solving