Math 3
Topic Outline

1st Quarter

Chapter 1: Numbers 0 to 10,000
- ☐ **Lesson 1**: Thousands, Hundreds, Tens & Ones
  - a. reading and writing numbers in words and numerals
  - b. Identifying value and place value
  - c. Comparing and ordering
- ☐ **Lesson 2**: Number Patterns

Chapter 2: Addition and Subtraction
- ☐ Lesson 1: Sum and Difference
- ☐ Lesson 2: Adding Ones, Tens, Hundreds and Thousands
- ☐ Lesson 3: Subtracting Ones, Tens, Hundreds and Thousands
- ☐ Lesson 4: Problem Solving

Chapter 3: Multiplication and Division
- ☐ Lesson 1: Multiplying Ones, Tens and Hundreds
- ☐ Lesson 2: Quotient and Remainder
- ☐ Lesson 3: Dividing Hundreds, Tens and Ones
- ☐ Lesson 4: Problem Solving

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Math 3
Topic Outline

2nd Quarter

Chapter 4: Multiplication Tables of 6,7,8 & 9
- ☐ Lesson 1: Multiplying and dividing by 6
- ☐ Lesson 2: Multiplying and Dividing by 7
- ☐ Lesson 3: Multiplying and Dividing by 8
- ☐ Lesson 4: Multiplying and Dividing by 9
- ☐ Problem Solving

Chapter 5: Ordinal Numbers
- ☐ Lesson 1: Ordinal Numbers

Chapter 6: Money
- ☐ Lesson 1: The Thousand-Peso Bill
- ☐ Lesson 2: Adding Amounts of Money
- ☐ Lesson 3: Subtracting Amounts of Money
- ☐ Lesson 4: Problem Solving

Chapter 7: Mental Math
- ☐ Lesson 1: Mental Addition
- ☐ Lesson 2: Mental Subtraction
- ☐ Lesson 3: Mental Multiplication
- ☐ Lesson 4: Mental Division

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Math 3
Topic Outline

3rd Quarter

Chapter 8: Graphs
- ☐ Lesson 1: Block Graphs
- ☐ Lesson 2: bar Graphs
- ☐ Lesson 3: Collecting and Presenting Data

Chapter 9: Length
- ☐ Lesson 1: Meters and Centimeters
- ☐ Lesson 2: Kilometers
- ☐ Lesson 3: Millimeters
- ☐ Lesson 4: Problem Solving

Chapter 10: Mass
- ☐ Lesson 1: Kilograms and grams
- ☐ Lesson 2: Problem Solving

Chapter 11: Volume and Capacity
- ☐ Lesson 1: Volume
- ☐ Lesson 2: Liters and milliliters
- ☐ Lesson 3: Problem Solving

Chapter 12: Fractions
- ☐ Lesson 1: Fraction of a whole
- ☐ Lesson 2: Equivalent Fraction
- ☐ Lesson 3: Adding Fraction
- ☐ Lesson 4: Subtracting Fraction
- ☐ Lesson 5: Problem Solving

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Math 3
Topic Outline

4th Quarter

Chapter 12: Time
- ☐ Lesson 1: Hours and Minutes
- ☐ Lesson 2: Other Units of Time
- ☐ Lesson 3: Problem Solving

Chapter 13: Geometry
- ☐ Lesson 1: Angles
- ☐ Lesson 2: Right Angles
- ☐ Lesson 3: Problem Solving

Chapter 14: Perpendicular and Parallel Lines
- ☐ Lesson 1: Perpendicular Line Segments
- ☐ Lesson 2: Parallel Line Segments
- ☐ Lesson 3: Horizontal and Vertical Lines
- ☐ Lesson 4: Problem Solving

Chapter 15: Area
- ☐ Lesson 1: Square Units
- ☐ Lesson 2: Area in square centimeters and square meters
- ☐ Lesson 3: Problem Solving

Chapter 16: Patterns
- ☐ Lesson 1: Identifying patterns

Chapter 17: Probability
- ☐ Lesson 1: Describing the Probability of an Event