# 4th Grade

## **Mathematics**

#### 1<sup>st</sup> 9 Weeks

- Place Value
- Comparing and Ordering Numbers
- Add & Subtract Whole Numbers
- Patterns
- Estimation
- Understand Multiplication and Division
- Properties of Operations
- Factors

## 2<sup>nd</sup> 9 Weeks

- Multiples
- Hands-On Models
- Multiply by 2 Digit Numbers
- Regrouping
- The Distributive Property
- Multi-Digit Multiplication
- Solve Multi-Step Word Problems
- Dividing Multiples
- Divide and Interpret Remainders
- Partial Quotients
- Numeric and Nonnumeric Patterns
- Order of Operations

## 3rd 9 Weeks

- Prime & Composite Numbers
- Equivalent Fractions
- Simplest Form
- Compare and Order Fractions
- Mixed Numbers and Improper Fractions
- Add & Subtract Like Fractions
- Add & Subtract Mixed Numbers
- Multiply Fractions by Whole Numbers
- Decimals and Fractions
- Compare and Order Decimals
- Customary Measurement

## 4th 9 Weeks

- Metric Measurement
- Convert Metric Units
- Perimeter
- Area
- Relate Perimeter and Area
- Geometry:
  - 1. Points, Lines, Rays
  - 2. Parallel and Perpendicular Lines
  - 3. Classify and Measure Angles
  - 4. Triangles and Quadrilaterals
  - 5. Lines of Symmetry