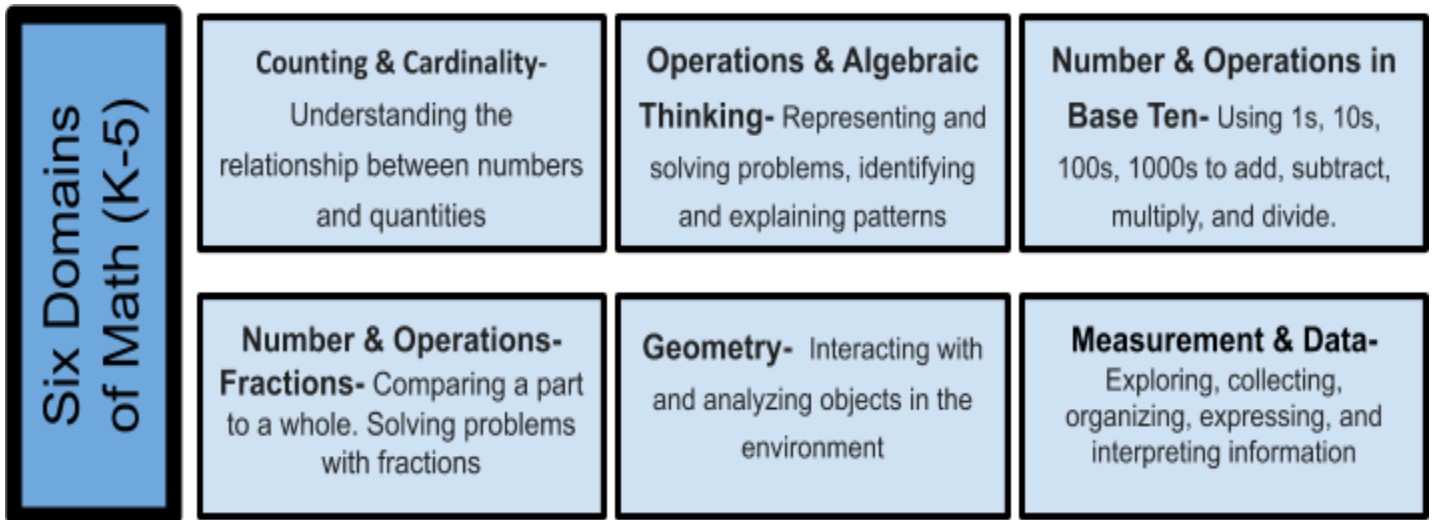




## Math Goals- Second Grade



### Counting & Cardinality-

Not applicable for grade level

### Operations & Algebraic Thinking-

Represents and Solves Problems Using Addition and Subtraction

Understands the Foundations of Multiplication and Division

\*Recognizes groups of objects as even or odd, can use addition to find the numbers in an array of rows and columns

### Number & Operations in Base Ten-

Understands Place Value Concepts

Uses Place Value to Add and Subtract

### Number & Operations- Fractions-

Uses Pictures to Understand Fractions

### Geometry-

Reasons with shapes and their attributes

\*Recognizes and draws shapes having specified attributes, such as a given number of angles or a given number of equal faces. Identifies triangles, quadrilaterals, pentagons, hexagons, and cubes

### Measurement & Data-

Solves Problems Involving Time

Uses Bar Models and Graphs to Represent Data

*Explanation of terms used in this document:*

- ❖ “Understands” indicates a basic grasp of concept with support from manipulatives/pictures, etc.
- ❖ “Solves”/“Uses” indicates a greater understanding of concept. Student uses calculations rather than manipulatives to solve math problems.

