

St. Raphael the Archangel

Math

Kindergarten 2017-2018

Learning Goals- Students will:

Counting and Cardinality

1. Uses language to compare two numbers between 1 and 10.
2. Count objects one by one and say the number names in order.
3. Count on from any number.
4. Count to 100 by ones.
5. Count to 100 by fives.
6. Count to 100 by tens.
7. Count up to 30 objects.
8. Uses language to represent number of objects.
9. Write a number to show how many are in a set of objects.
10. Write the numbers 0-30.

Operations and Algebraic Thinking

1. Add with numbers 0 to 5.
2. Add in many ways (use of objects, pictures, and written numbers).
3. Add numbers to make 10.
4. Create and describe patterns.
5. Extend a pattern.

Numbers and Operations- Base Ten

1. Demonstrate how the numbers 11 to 19 are made up of tens and ones.

Measurement and Data

1. Demonstrate an understanding of calendar skills.
2. Demonstrate an understanding of time.
3. Describe an object's length.
4. Sort objects into groups.

Geometry

1. Describe shapes as 2D (flat) or 3D (solid).
2. Name 2D shapes.
3. Use actions and words to indicate a position and location of an object.