

Sacred Heart School

Math Pre-Kindergarten

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The Mathematics program is designed to introduce children to number concepts, counting, patterns, and number recognition. The program also encourages the recognition and use of numbers in everyday life.

Course Content:

- Counting
- Writing numbers
- Number recognition
- Patterns
- Geometry—shape recognition
- Money—recognition
- Sorting

Objectives:

The Student will:

- Identify basic shapes such as circle, square, triangle, etc.
- Develop their patterning skills using a variety of materials
- Practice writing numbers
- Practice their counting skills
- Sort items by using an attribute such as color or size
- Begin learning the differences in coins and identifying coins
- Work on developing their number recognition

Course Materials:

- Math Program—Houghton-Mifflin
- Number line
- Calendar
- Play money
- Manipulatives

- Games
- Books
- Worksheets
- Songs/Fingerplays/Rhymes

Instructional Strategies:

- Modeling
- Reinforcement
- Reading stories
- Facilitating games
- Discussion