

# Math Small Group

9:15 – 9:45

## Geometry:

**Objective:** Learn the names and basic properties of simple geometric shapes. Learn how shapes can be cut or arranged to form new shapes. Practice drawing and using shapes found in the environment. Learn the meaning of basic directional and positional relationships.

**Activity:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Measurement:

**Objective:** Understand concepts of measurement by using a variety of materials. Describe, estimate, and measure length and temperature using non-standard and standard units. Use the calendar to follow the days of the week and months of the year. Explore and tell time on the hour and at five-minute intervals using clocks.

**Activity:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Algebra:

**Objective:** Learn about patterns and describe objects by their attributes. Compare, sort and order things by one or more characteristics. Extend understanding by finding and creating patterns, correcting errors in patterns, and translating patterns into different forms. Gather data pertaining to interests, family, and other things around them. Understand a number is a symbol for how much of something there is. Use patterns as a problem solving strategy.

**Activity:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Numbers and Operations:

**Objective:** Develop number sense, reading, writing, and counting with whole numbers. Recognize different representations for whole numbers and explain why they are equivalent. Compare and order whole numbers with a variety of strategies to estimate quantities and understand place value. Develop fluency with addition and subtraction using multiple strategies.

**Activity:** \_\_\_\_\_  
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## Data Analysis and Probability:

**Objective:** Practice the process of statistical investigation. Collect data by counting, measuring and conducting simple surveys and experiments. Organize, describe, and display data. Conduct simple experiments and interpret the results.

**Activity:** \_\_\_\_\_  
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