

# Math at Home

Dear Family,

My class is starting Unit 10, **Geometry and Measurement**. I will learn about position words, shapes, length, weight, and volume. You can help me learn these vocabulary words, and we can do the Math Activity together.

From,

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## Vocabulary

**plane figures** Two-dimensional figures.



circle



triangle



rectangle



square

These are all **plane figures**.

**solid figures** Three-dimensional figures.



cube



cone



cylinder



pyramid



sphere



rectangular prism

These are all **solid figures**.



### Education Place

Visit [www.eduplace.com/camaf/](http://www.eduplace.com/camaf/) for

- eGames and Brain Teasers
- Math at Home in other languages

## Family Math Activity

Play "I Spy" to help your child practice position words (above, behind, left, right, and so on) and shape names. Give clues until your child guesses the object you have in mind. Then switch roles and let your child give you clues.



I spy something to my left. It is shaped like a cylinder. It is made of glass.

## Literature

These books link to the math in this unit. Look for them at the library.

- **All Sorts of Shapes**  
by Hannah Reidy  
Illustrated by Emma Dodd  
(Picture Window Books, 2005)
- **Bigger, Better, Best!**  
by Stuart J. Murphy  
Illustrated by Marsha Winborn
- **Super Sand Castle Saturday**  
by Stuart J. Murphy  
Illustrated by Julia Gorton

