



# SECOND GRADE NEWS

## Information and Math

November 3, 2016

### NOTES

- ⇒ Many thanks to our parents for organizing a wonderful Halloween party. The activities, treats, decorations, and costumes were wonderful! We had enough treats to cut each in half and share them at snack on Monday and Tuesday! Thank you!
- ⇒ Second Graders are asked to bring in 2 cans of green beans for the Thanksgiving Food Drive. Please have your child put his/her donations in the box located outside our classroom.
- ⇒ Dr. Michael Thompson, world renowned best selling author and child psychologist, will be here on Tues., Nov. 8 at 7:00 PM in the theater to discuss the social lives of children. Get a babysitter, have dinner, and enjoy the evening learning the depths of your child's social life.
- ⇒ Kasia Daum, Hill's Counselor, will be hosting Parenting Happy Hour on Tuesdays beginning Nov. 15. Stop by the Alumni Room for parenting questions and conversation!

### Dates to Remember

Picture Retakes	11/8
Dr. Michael Thompson	11/8
Blue Ridge Wildlife Center	11/10



### Geometry

We are fully ensconced in Unit 2, *Geometry*, and loving it! The engaging lessons, manipulatives, and workshops are enriching our mathematical thinking and discussions.

We are learning to identify and sketch two- and three- dimensional shapes, focus on the properties of rectangles and rectangular prisms, understand arrays, identify and create symmetrical designs and mirror images, as well as continuing our work with doubles combinations.

Below are a few activities you can do with your child to further deepen his/her mathematical experiences. As always, ask your child to explain his/her thinking and, of course, enjoy your time together.

**Shapes**—look for shapes anywhere in the environment. How many triangles, trapezoids, or hexagons can you find during a car ride?

**Making shapes**—make shape pictures out of shapes cut from magazines or newspapers. Create a family mural, adding shapes over a period of time.

**Arrays**—look for rectangles or arrays (floor tiles, egg cartons, cans in a box, calendar grids) and discuss the number of items in each row or column. Draw new arrays by giving each other clues about the number of rows and columns.

**Symmetry**—look for designs that are symmetrical around your house. Can you find examples of mirror symmetry? Can you draw and/or build a design that is symmetrical?

**Doubles**—work with doubles combinations ( $6+6=$ \_\_) and missing addends ( $6+$ \_\_ = 13). Ask your child to prove his answer using cheerios, beans, blocks or any other manipulative.

Unsure of how to approach the above ideas? Schedule a meeting with us and we'll work through these ideas and others with you!