

Kindergarten Math Goals:

This week in Kindergarten Math we worked on the concept of comparing. We talked about attributes and the ideas of same and different.

Practice comparing items at home and use attributes to describe them. The last few weeks we have also started learning numbers and practicing counting. First trimester goals for kindergarten say your child should be able to:

- Count forward from any number in the range of 1-20
- Count backward from 10
- Identify numbers 1-10

Many kindergarten students already have these skills; if your child does, you can always extend the same concepts.

Ideas for extensions:

- Count by ones to 30, 50, 100 or 100+
- Count backwards from 15, 20 or 25
- Identify numbers 1-20, or above

Primary Reading Goals:

The last couple of weeks in reading we have been working on a language arts unit called "Tell Me A Tale". In this unit we are working on:

- Author and Illustrators
- Story elements (setting, main character, other characters, problem/solution)
- Beginning, middle and end of stories
- Retelling stories
- Adaptations of stories

Ways to support or extend these ideas at home:

- Read to your child every night or have them read to you
- Have your child close the book and practice retelling the story
- Discuss the story elements

Find adaptations of stories or have your child write or tell their own adaptation of common stories

First Grade Math Goals:

This week in First Grade Math we started a unit called Solving Story Problems. This unit helps students develop multiple strategies for solving story problems. We will also work on composing numbers up to 15 with 2 or more numbers.

In order to support and extend these concepts at home you can do the following activities:

- Practice counting – Start with any number from 1 to 50 and count on.
- Write numbers
- Hide objects – Start with a set number of objects from 5 to 12. Hide some of them and have your child figure out how many are not hidden and how many are hidden.

Primary Science Goals:

The new science unit of study called “Air and Weather” will continue for about 8 weeks. The goals of this unit are to use tools to observe and monitor changes in the earth and sky; including air and weather. Students will also learn how to observe, describe, compare, and measure properties of air as well as weather conditions.

To support and extend this learning at home:

- Go to www.fossweb.com for exciting games and information about our unit.
- Discuss weather reports in the newspaper or on television.
- Use an indoor and outdoor thermometer to read and record the temperature. Talk about change throughout the day and patterns seen in weather.