

# FIFTH GRADE FEBRUARY NEWS

## Math

### Math 5/6:

The current unit is Number Relationships and Computation. Your child needs to:

- Compute with whole numbers
- Translate among fractions, decimals, and percents
- Compare and order decimals to the thousandths place
- Solve word problems with fractions, decimals, and percents

You can help your child by pointing out how you use decimals, fractions, percents, and computation in your daily life. Try looking at receipts with your child and ordering the prices from least to greatest. Help your child to double or triple ingredients needed for recipes. Look at ads and find the price of items that are 10%, 25% or 50% off. Model the correct vocabulary, including numerator, denominator, hundredths, and thousandths, and model how to read decimal numbers. (For example, 102.003 is read as one hundred two and three thousandths; 4.28 is read as four and twenty eight hundredths.)

The **Math 6/7** class has completed and tested Unit 2 and will be moving on to Unit 3. This unit focuses on geometric shapes, figures and their properties as well as angle measurement and construction. The students will be learning concepts such as bisecting angles and lines without measuring to do so. In addition, they will be working with measurement and formulae both with polygons and with circles. The unit ends with an examination of the properties and ways to measure three dimensional as well as two dimensional figures.

## WRITING

All students will engage in the research process this quarter. It is important that students continue to be exposed to informative text, since that is not the primary genre they would generally read for pleasure.

## Reading

The students will be investigating several forms of reading this quarter. Students will begin by studying the characteristics of science fiction, and participate in literature circles with their science fiction texts in guided group. We will also continue to read expository text. Students will be implementing strategies, such as using textual features to help them effectively analyze expository text. Please continue to have your child read every night as it will help them become a better reader. Also, it will help their comprehension skills.

## **Social Studies**

This month the students will be studying economics. They will begin by investigating economic terms such as goods, services, wants, needs, scarcity, natural resources, human resources, and capital resources. Their knowledge of these terms will lead to an assignment where they will need to choose a business that is running today, and break it down into its economic resources. Then students will begin to see how these terms have to do with the building of our own national economy after the Revolutionary War.

## **Science**

All classes are beginning our third unit, Astronomy. We will investigate our solar system, causes for our seasons, and the effect of the movement of celestial bodies on our daily lives.

## **Reminders:**

**Feb 1 Report cards distributed**

**Feb 3 Awards Assembly 10:30 am**

**Kingsview visit (Information for next year) 2:10 pm**

**Feb 14: Valentine's Day celebration 2:30 pm**

**Feb 20 No school (President's Day)**

**Feb 29 Leap Day!**