



Fourth Grade Refrigerator Page

Beginning of December 2022

IMPORTANT UPDATES

- Tuesday, December 6 – Picture Retake Day
- Monday, December 12 – **Winter Band/Orchestra Concert (evening)**
- Monday, December 12 – Friday, December 16 – **Scholastic Book Fair**
- Thursday, December 15 – Family Buying Night Book Fair/Spelling Bees

Reminder – Please check with your child if they need school supplies replenished. In addition, many students still need headphones.

STEM

Math We continue to work in Unit 3 on Fractions. Using area models and number lines, students identify and compare fractions. Precision and neatness are key so that student work is accurate. We will be using benchmark fractions such as 0, $\frac{1}{2}$ and 1 whole to better understand the size of fractions. Check out these websites for extra practice;

[Equivalent Fractions on a Number Line](#)

[Equivalent Fractions Using Models](#)

[Equivalent Fractions with Models](#)

Science – We have kicked off our new unit on Energy. Some key points that we are working on are that students will be able to:

- Construct an explanation of speed
- Explain how energy can be transferred from place to place by sound, light, heat, and electric currents.

Please ask your child to share with you what they are doing in science. I'm sure you'll be amazed at what they've been up to.

HUMANITIES

Reading – Students are continuing to read informational text. They are also identifying the main idea and key details in an informational text. This week we hope they came home and shared the facts they learned after reading about spiders.

Social Studies – Students reviewed the parts of a map and they will finish the map unit by creating a map based on an amusement park. Students will be assessed next week on the continents and oceans of the world. Next week students will determine the difference between physical and natural features in geography. They will look where physical features are found in both Maryland and the United States.

