

RNE FOURTH GRADE

WEEKLY ANNOUNCEMENTS

October 11th, 2019

GENERAL ANNOUNCEMENTS

Important Dates:

October 14th-Columbus Day- No school

All October-**SOCKTOBER**-Don't forget that this is **SOCKTOBER!** Send in new socks with your child to be placed in the collection boxes all over school. The socks will be given to families in need.

Transportation Changes

If your child has a change in transportation, please be sure to send in a written note. We are not allowed to accept email transportation changes. All transportation changes must have a parent signature.

Friday Folders

Friday folders have been hole punched and are in your child's binder. Please check for important papers. **If your child has any graded papers, please be sure to sign and return on Monday.**

Headphones

Please make sure your child's headphones are in their backpack. Students will need these in school to work on iReady.

MATH

On

Next week we will work on patterns involving numbers or symbols that either repeat or grow. Students need multiple opportunities creating and extending number and shape patterns. Numerical patterns allow students to reinforce facts and develop fluency with operations. Patterns and rules are related. A pattern is a sequence that repeats the same process over and over. A rule dictates what that process will look like. Students investigate different patterns to find rules, identify features in the patterns, and justify the reason for those features.

Acc

Next week we will work on comparing decimals. This builds from the 4th grade curriculum. Students need to understand the size of decimal numbers and relate them to common benchmarks such as 0, 0.5 (0.50 and 0.500), and 1. Comparing tenths to tenths, hundredths to hundredths, and thousandths to thousandths is simplified if students use their understanding of fractions to compare decimals.

Adv

Next week, we will continue our work with angles. We will begin by using a nonstandard tool, a wax circle, to measure the degrees in a circle by applying our understanding that there are 360 degrees in a circle. We will use common benchmark fractions ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$) to determine how many degrees are in one given segment. We will transition to using a protractor and use what we know about right, acute, and obtuse angles to determine which measurements to look at when identifying the degree of measure. At the end of the week, we will use the protractors to draw angles of a given measurement.

Ways to help your children at home is to always use math in context!

- Take your children grocery shopping (estimate prices, find an item between \$1-2, find most expensive item, weigh fruit and read the scale)
- Cook with your kids and have them measure ingredients
- Share with them how to save and spend money.

Social Studies/Science

This week in science we studied the weather. We discussed the different types of severe weather. Students worked together to present their city's 5 day weather report in front of the green screen! Next week we will finish up our Weather and Water Science unit by understanding the difference between climate and weather.

Reading and Language Arts

Reading:

This week, we continued Unit 2: Nonfiction- Reading the Weather, Reading the World. We previewed more nonfiction books and practiced identifying text features and text structures in the text. We learned how to take notes while reading nonfiction books and recorded our information in our reading response notebooks. Next week, we will continue to practice identifying text features and text structures within nonfiction books. We will learn how to work in a research groups, how to research a topic using book sources, and internet databases. We will also continue to work on our note taking skills.

Writing:

This week, we continued to work on our opinion essays. We focused on the structure of our body paragraphs. In each body paragraph we made sure to include our thesis statement and supporting reason, evidence, a micro story, and a thinking prompt. Next week, we will learn how to write a strong lead and conclusion. We will practice writing different versions of leads and conclusions and choose our strongest one to add in our opinion essay.