

RNE FOURTH GRADE

WEEKLY ANNOUNCEMENTS

September 27th, 2019

GENERAL ANNOUNCEMENTS

Important Dates:

October 1st-Picture Day

September 30-October 4: Dad's Recess Week. Please join us from 10:30-11:00.

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.

September Counseling Blurb

It has been wonderful getting to know your children over the past few weeks. Counseling lessons will begin this month.

K, 1st, and 2nd will focus on what being a good friend is and how to nurture those friendships.

3rd, 4th, and 5th will work on how to resolve conflicts with peers. We also have two exciting events starting this month. Our Super Bear Awards(monthly awards given for showing good character in class)

MATH

On

Next week we will find all factor pairs for a whole number in the range 1–100. Students will recognize that a whole number is a multiple of each of its factors and determine whether a given whole number in the range 1–100 is a multiple of a given one-digit number. In addition, they will determine whether a given whole number in the range 1–100 is prime or composite. This standard requires students to demonstrate understanding of factors and multiples of whole numbers. This standard also refers to prime and composite numbers. Prime numbers have exactly two factors, the number one and their own number. For example, the number 17 has the factors of 1 and 17. Composite numbers have more than two factors. For example, 8 has the factors 1, 2, 4, and 8. Please refer to the parent letter for more examples.

Acc

Next week we will read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., $347.392 = 3 \times 100 + 4 \times 10 + 7 \times 1 + 3 \times (1/10) + 9 \times (1/100) + 2 \times (1/1000)$. We will, also, compare two decimals to thousandths based on meanings of the digits in each place, using $>$, $=$, and $<$ symbols to record the results of comparisons. This standard references expanded form of decimals with fractions included. Students will build on their work from 4th grade, where they worked with both decimals and fractions interchangeably. Expanded form is included to deepen students' understanding of place value. Students build on the understanding they developed in fourth grade to read, write, and compare decimals to thousandths. They connect their prior experiences with using decimal notation for fractions and addition of fractions with denominators of 10 and 100. They use concrete models and number lines to extend this understanding to decimals to the thousandths. Models may include base ten blocks, place value charts, grids, pictures, drawings, manipulatives, technology-based, etc. They read decimals using fractional language and write decimals in fractional form, as well as in expanded notation. This investigation leads them to understanding equivalence of decimals ($0.8 = 0.80 = 0.800$) Please refer to the parent letter for further examples.

Adv

This week in Math, we will continue to explore 2 dimensional figures, specifically quadrilaterals. We will investigate quadrilaterals, classifying them based on the presence of parallel and perpendicular lines as well as types of angles. We will also explore the concept of symmetry. Students will look at shapes and determine whether a shape has lines of symmetry and be able to draw the lines of symmetry in given objects.

The Unit 6 test is on Monday, October 7th. A study guide went home on Thursday, September 26th.

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 water cycle. We created our own Water Cycle poster and labeled Precipitation, Evaporation and Condensation. We discussed how water is continuously moving through the cycle and how there is no beginning or ending point. We created a miniature model to see the different parts of the cycle on our window. Next week we begin our unit on weather.

Reading and Language Arts

Reading:

This week we wrapped up Unit 1- Fiction. We reviewed the importance of paying close attention to character traits, how characters can change in the story based on their experiences, theme, and the importance of how small parts of a story can have an impact on the story as a whole while reading. Next week we will begin Unit 2- Nonfiction: Reading the Weather, Reading the World. We will learn about types of text features and how they help readers to better understand the information in the text. We will also learn about text structures, how the text is organized. We will preview many nonfiction books and work towards identifying text features and text structures.

Writing:

This week we began Unit 2- Opinion. We reviewed strategies that good writers use to generate ideas for essays. We generated our own opinions on topics that are important to us and used our freewriting skills to write about our topics. As writers, this helped us practice and become familiar with writing a thesis statement and supporting our thesis with reasons. Next week, we will decide on our thesis statement and reasons we want to use for our opinion essay