



Fourth Grade Post

March 2024

MONTH AT A GLANCE

3/1- Early release day
3/21 - Curriculum Night
3/25-4/1 Spring Break

Read Across America Week:

3/4- wear athletic gear
3/5- wear animal print
3/6- Favorite Hat Day
3/7 Super Hero Day
3/8- Stallion Colors Day

BIRTHDAYS!

A VERY Happy March
Birthday to:
Bryce Q-4th
Gage- 15th
Saketh P.-20th
Selasi- 28th
Amari-28th
Isha P.-31st

Announcements

March is Women's History Month and National Reading Month, which means it's the perfect time to curl up with your little one and read books about women's achievements and contributions in music, politics, science, and more. By learning about these successes, they'll have an easier time envisioning their own.

LITERACY

Benchmark

In Benchmark, we are beginning Unit 6: Confronting Challenges. Our study centers around the question *How do we overcome obstacles?* In this unit, students will focus on determining themes in a story while continuing to practice the skills we have previously learned. In writing, students will be writing journal entries from the perspective of a different character.

Enriched Literacy

In Reading, we are continuing our William and Mary unit on change. We are working towards completing our author study and will follow that up by reading novels written by Jerry Spinielli. Students will discover and discuss how authors draw upon their own lives to inspire their fiction writing.

In Writing, students will continue to draft and finalize their autobiographies and the begin a research project on Climate Change.

MATH

Eureka - Grade 4 Math

In March, we will continue our module of Fractions. Students will study equivalence in fractions greater than 1. They will continue to use their understanding of benchmarks (0, $\frac{1}{2}$, 1) to reason about which fractions are greater. Then, students will use their understanding of fraction addition and subtraction as they explore mixed number addition and subtraction by decomposition.

How to help at home:

Practice renaming whole numbers as a whole number and a fraction (e.g., 5 as $\frac{4}{4}$.) This will help your child as he is tasked with subtracting a fraction from a whole number.
- Find 6 pencils of different lengths. Help your child to measure each pencil to the nearest quarter inch, and then create a chart that contains the measurements. Next, ask her to use the data to create a line plot (similar to the example on the following page), and then to create two questions based on the data.

Eureka - $\frac{1}{2}$ Math

In March, students continue with Module 7. In this module, students build their competencies in measurement as they relate multiplication to the conversion of measurement units. Throughout the module, students explore multiple strategies for solving measurement problems involving unit and measurement conversions. As the topic progresses, students solve multiplicative comparison word problems. They are then challenged to create and solve their own word problems and to critique the reasoning of their peers. Additionally, students reason about how to convert larger units of measurements with fractional parts into smaller units by using hands-on measurements. We will begin 5th grade math by the end of March.

Science

Students will design a car that protects drivers during collisions. Our essential question is: What happens when objects collide? Students will use the cars that they built in to test the impact that energy has on speed. They will also explore how energy is changed/transferred during a collision by observing and diagraming a domino chain. Finally, students will apply these observations to make claims about how energy is being transferred in a bumper car collision.

Social Studies:

We will continue to study the beginning of the United States with our study of the 13 original colonies. We will extend the learning with a culminating STEM activity.



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Leader in Me: We will continue with the topic of Acting with courage and consideration. Topics will include standing up for ourselves, practicing empathy, celebrating differences, and collaborating with others.

Notes from Mrs. Altuner:

We are welcoming many community members into our school on Thursday, March 7 to be guest readers during our Read Aloud event and would love donations for our welcome reception.

- Please consider donating the items on the following sign-up genius and drop them off at the designated time!
- <https://www.signupgenius.com/go/20F044BADAF28A46-48047738-snowden>

From Mrs. Hunter:

Social Studies Makerspace Project

Fourth grade students will be creating a colonial life diorama the week of March 18th to showcase their learning about the early colonies in America. The materials listed below will be helpful in completing this project. Students may also bring in items for their own diorama such as miniature people, animals, shrubs, trees, etc... We will begin collecting donations the week of March 11th. Thank you for your help!

- wider shoe box or cardboard boxes, (particularly lids)
- paint/ brushes
- pipe cleaners.
- fake plants.
- craft/popsicle sticks.
- Modeling Clay
- Card Stock
- Felt/ Fabric scraps
- Twine
- glue
- twigs, pebbles
- We will make good use of any recyclable materials brought in for the project.