



Fourth Grade Post

2/1/24

MONTH AT A GLANCE

Monday, February 5, 2024

Report Card Distribution

Wednesday, February 14, 2024

Valentine's Day Party
2:00-3:00

Monday, February 19

No school

BIRTHDAYS!

A VERY Happy February

Birthday to:

Aaron- 1st

Skylar-7th

Noah-9

Kyla-20

Srisaketh-21st

Marvin- 22nd

Ka'Mari- 23rd

Harlyn- 25th

Ivan-26th

Sid-27

Ava-27th

Kids Heart Challenge

This February our school will be participating in our annual Kids Heart Challenge where we help to raise funds to support the American Heart Association's efforts to raise money to help fight cardiovascular disease.

This event is sponsored by our Physical Education Department in conjunction with the American Heart Association. Your child will participate in fun, heart healthy activities during all PE classes the week of Feb.13-17th to celebrate our fundraising efforts. This is a **free program** for all students at our school and all donations to the American Heart Association are voluntary.

All online donations will be collected throughout the entire month of February until February 28th. Please consider helping us as it is a great way to show community service and to help promote an increased level of physical activity. To sign up, your child can register at heart.org/KHC Students will have the opportunity to choose a daily health challenge and to earn thank-you gifts from the American Heart Association based on the amount of money they collect. All thank-you gifts will be given to your child approximately 3 weeks after the event is completed. Mr. Benco and Mr. LaRocca will introduce the program to students during the first part of PE classes during January 23rd through Feb. 3rd.

If you have any preliminary questions please feel free to contact Mr. Benco at: thomas_m_benco@mcpsmd.org

Thank you in advance for being a Heart Hero!

LITERACY

Benchmark

In Benchmark, we will finish up Unit 4: Understanding Different Points of View and begin Unit 5: Technology for a Green Future. Our study will center around the question How do we make decisions about developing new technology? In this unit, students will read and compare selections about developing new technology for a green future. In writing, students will be researching: What are the best ways people can make more eco-friendly choices? They will write an opinion essay using facts and details from their research to support their opinion.

Enriched Literacy

This month, our focus question will be: How does studying authors help us reflect on our own heritage, culture, and life? We will explore fiction and nonfiction texts by authors, focusing on the relationships between authors and their works. As we study authors, students will also reflect on their own lives, writing personal memoirs and autobiographical writing pieces. Throughout the unit, we will focus on the concept of



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change, and how change is constant in our lives and in the world around us.

MATH

Eureka- Math 4

In February, we will continue working in Module 5. We will extend our understanding of fraction equivalence to mixed numbers. This leads to the comparison of fractions and mixed numbers and the representation of both in a variety of models. Benchmark fractions play an important part in students' ability to generalize and reason about relative fraction and mixed number sizes. Students will come to an understanding that representing a fraction as the repeated addition of a unit fraction is the same as multiplying that unit fraction by a whole number.

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

Students will begin Module 6 as they read, write, compare, and round decimals and fractions. Students will dive into adding and subtracting decimal numbers in the context of word problems as well as making connections between fractions, decimals, and money. In this month, students will also begin Grade 5 Module 1 where they will continue looking at decimal and fraction patterns on the place value chart. Students will move into multiplying decimals, using multiplicative comparison, and rounding decimals.

Social Studies

In MP3, students will learn about the development of the colonial regions and their economies, including how colonial economies relied on enslavement and indentured servitude as sources of labor. They will describe the experiences of free and enslaved Black people in the colonies and explain how freedoms were denied or limited based on colonial laws.

Health:

In MP3, students will be focusing on health and nutrition. Students will be able to answer:

- Describe how nutrients in foods contribute to health
- Explain how caloric intake impacts exercise and the effect of nutrition on physical fitness
- Summarize the Dietary Guidelines for Americans
- Examine specific components on the Nutrition Facts Label
- Compare nutrient information on a variety of food labels

Science

In MP3, students will focus on the Essential Question: What happens when objects collide? Students will be tasked with designing a fast bumper car that protects drivers during collisions.

Leader in Me

This month, students will focus on Habit 4- Think Win-Win. Students will be able to explain how thinking Win-Win helps to build good relationships and write a Win-Win Agreement.