



Fourth Grade Post

5/1/24

MONTH AT A GLANCE

5/14: No School:
Election Day
5/28: Field Trip to MD
Science Center

MAY TESTING DATES:

5/2: MCAP Reading
5/6: MCAP Reading

5/9: MCAP Reading
5/10: MCAP Reading

5/13: MCAP-M (Math)
5/16: MCAP-M (Math)

5/17: MAP R
5/21: MAP M

5/27: No School - Memorial
Day

BIRTHDAYS!

A VERY Happy Birthday to:

Akira-3
Ali- 2
Crew- 4
Aditi-5
Diego- 8
Anton -10
Dariia- 14
Justin-15
Nishika- 15
Srinika-19
Kishan-20
Finn-20
Nasir-27

LITERACY

Benchmark

In May, we will be starting Unit 8: Earth Changes. In this unit, students will read and compare informational texts and firsthand accounts to learn about how Earth's changes impact people's lives. Essential Question: How do Earth's natural processes impact our lives?

Enriched Literacy

In reading and writing students will revisit informational text and continue using the skills of paraphrasing, summarizing, and note taking to answer their text dependent questions. In addition, we will be focusing on historical fiction stories for literature circle groups and culminating with a history research project of a day in the life of a colonial child.

MATH

Eureka - Grade 4 Math

In May, students will continue with Module 4 and learn about geometry and angles. Students will then begin Module 7: Exploring Measurement with Multiplication. In this module, students will 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 conversion.

Eureka - 4/5 Math

In Math $\frac{4}{5}$, students will continue with Grade 5 Module 2 where they will apply patterns of the base ten system to mental strategies and a sequential study of multiplication via area diagrams and the distributive property leading to fluency with the standard algorithm. Students move from whole numbers to multiplication with decimals, again using place value as a guide to reason and make estimations about products. Multiplication is explored as a method for expressing equivalent measures in both whole number and decimal forms. A similar sequence for division begins concretely with number disks as an introduction to division with multi-digit divisors and leads students to divide multi-digit whole numbers and decimal dividends by two-digit divisors using a vertical written method.

Social Studies: We will continue our study of the British colonial expansion and the "New American" resistance. We will study how colonists were able to break free from the British rule which led to the American Revolution and the beginning of our country.

Science

In Science, students will continue to explore the concept of energy and energy transfer within Earth's systems. They will explore the many different faces of erosion. Earth's surface can be changed from water, ice, wind and waves. They will be introduced to the idea of fossils and the layering of rock and sediment. Students will discuss the effects of weathering and erosion on the landscape and will design solutions to reduce these effects. They will analyze and interpret data from maps and describe patterns in Earth's features.



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Health

In health, students will discuss communicable diseases, pathogens, and viruses and how they can prevent the spread and contraction of these diseases. They will also discuss non-communicable diseases such as diabetes, epilepsy, and others.

Leader in Me

This month, we will continue to learn about how we can be good leaders in our community