MONTH AT A GLANCE

Thursday, 4/3
Curriculum Night

Tuesday, April 8

Report Card Distribution

Monday 4/14- Monday 4/22 Spring Break! ENJOY!

Wednesday, 4/30

Field trip to Maryland Science Center

Reminders:

If your child is going to be absent, please email the school to let them know.

Donations of Clorox wipes and tissues in each classroom are greatly needed as we are in allergy season. Thank you in advance for your donations.

LITERACY

CLKA

We begin our research unit on Monday, April 7th. Students investigate and explore past, present, and future energy sources in the United States. Analytical reading skills are developed by examining the challenges of early energy innovators. Students then read about current energy practices and young energy change-makers across the world.

Throughout the unit, students utilize inquiry and research skills, close reading, identify claims and counterclaims, debate a topic, and a recursive writing process to analyze texts.

Enriched Literacy

This month, in reading we will continue with our autobiographies studies and complete our author study. We will also revisit how key details, generalizations, and vocabulary play a role in deepening our understanding of texts, and how it relates to our focus question, Why might someone try to see something from a different perspective? In writing, continue with our research on Climate Change and then move into our journalism unit in which students will do a broadcast of their research findings.

<u>HTAM</u>

Eureka - Grade 4 Math

This month, students will continue Grade 4, Module 6: Decimal Fractions. This 20-day module gives students their first opportunity to explore decimal numbers via their relationship to decimal fractions, expressing a given quantity in both fraction and decimal forms. Utilizing the understanding of fractions developed throughout Module 5, students apply the same reasoning to decimal numbers, building a solid foundation for Grade 5 work with decimal operations. After spring break we will move into Module 4: angle Measure and Plane Figures.

Eureka - 1/2 Math

In April, students will continue with Grade 5, Module 1 Math where they will continue exploring the relationships of adjacent units on the place value chart to generalize whole number algorithms to decimal fraction operations. Students will also begin Module 2. In Module 2, students apply the patterns of the base ten system to mental strategies and the multiplication and division algorithms. Module 2 students 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 how the United States came to be. We will discuss how the tariffs and taxes affected the colonists causing them to revolt.

<u>Science:</u> We will continue our study on weathering and erosion.

<u>Health</u>

Students will discuss non-communicable diseases and how to keep germs away by learning healthy habits such as hand washing to keep us safe.