1/1/25

# MONTH AT A GLANCE

## Thursday, 1/2

Return to school from Winter break

Thursday, 1/9

MAP-M

Monday, 1/20

No School - Dr. Martin Luther King, Jr. Day

## Friday, 1/26

Marking Period 2 ends Wednesday, 1/29

No School - Professional Day

Tuesday, 1/30

Marking Period 3 begins

Announcements
Happy New Year!

#### **CKLA**

In reading, we will continue Unit 3 Poetry. This unit gives students tools and strategies for approaching poetry, training them in the methods and devices poets use and equipping them to read and interpret both formal and free verse poems. It gives them continual opportunities to create poems themselves, allowing them to practice what they have learned. On January 21st, we will begin Unit 4-- Eureka! Student Inventor. As they go through Eureka! Student Inventor, students read a range of informational texts about inventors, inventions, and the process of creation. In addition to close readings, students analyze objects and situations in the world around them, identify problems, create evidence-based solutions, and ultimately become inventors themselves.

**LITERACY** 

## **Enriched Literacy**

In reading, we will begin our study on trust. We will read texts from Junior Great Books and complete a research project and a creative writing piece.

In writing, students will complete their opinion essays on someone who is important to them. We will also develop our persuasive writing and essay writing skills culminating in a debate.

# MATH - Eureka

## Grade 4 Math

In math, we will begin Module 5: Fraction Equivalence, Ordering, and Operations. Students will build on their Grade 3 work with unit fractions as they explore fraction equivalence and extend this understanding 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 then have the opportunity to apply what they know to be true for whole number operations to the new concepts of fraction and mixed number operations.

#### Grade 1/2 Math

Students will extend their understanding of fractions by adding and subtracting fractions and mixed numbers. Students will also engage in multiplication of fractions as repeated addition while applying various mathematical properties. Students will conclude January by beginning Module 6 where they will represent fractions as decimals. Students use visual models to help them express a fraction with denominator 10 as an equivalent fraction with denominator 100 and use the strategy to add two fractions with denominators 10 and 100 as well as to add decimals to hundredths. Students compare decimals to hundredths by reasoning about their size; students use number lines and visual models to explain and justify comparisons.

#### Science:

We will continue learning about how the brain processes information through hearing and seeing. Students will be designing ways to improve sight and hearing using the design and engineering process.

<u>Social Studies</u>: Students will describe the impact of European exploration and colonization on existing indigenous African and American Indian cultures, including the cultural exchanges between European settlers and American Indian tribes and the rise of the Transatlantic Slave Trade.

Health: We will begin our discussion on emergency preparedness, safety rules and procedures, harassment, and alcohol and drug safety.

<u>Standford Harmony:</u> we will review classroom and building expectations and begin our unit on standing up to bullying through role play situations identifying and practicing strategies to show empathy and support peers who have experienced bullying behavior.

