

Reminder: No School 2/20/23

#### **February Dates**

2/6 Report Cards
Distributed
2/8 FLHS Meeting 8-9am
2/14 Share the Love of
Drew
2/20 Holiday
2/27-3/3 School Spirit
Week

Make Sure Chromebooks are charged daily. **ELA:** Students will be working on <u>Unit 4</u> of Benchmark Advanced thinking about the essential question: How can other perspectives help us evaluate the world? Students will analyze and summarize poetry and think about the narrator's point of view. They will compare and contrast themes of two stores in the same genre as well. They will write their own opinion essay as they state reasons and evidence from source texts. Students will be able to determine the meaning of words using contexts clues and they will learn about new syllable patterns such as the vowel-consonant-e syllable pattern. Students will determine the meaning of figurative language such as idioms and similes.

# Math:

In Module 4, students learn to multiply fractions and decimal fractions, and begin working with fraction division.

 Topic A
 Topic E

 Topic B
 Topic F

 Topic C
 Topic G

 Topic D
 Topic H

### Health

In **health** we will be talking about the choices that we can make to promote personal health, such as healthy eating and exercise. We will also be discussing strategies one can use when feeling stressed, such as deep breathing

#### Science:

Students make observations of star trails, ask questions, and construct an explanation of the phenomenon. Students use a scale model to explore the relative distance from the Earth to the Sun, Moon, and other star, and apply their understanding to engage in argument from evidence. Students also use a simulation model to collect data on changes in shadows over a day, and analyze the data to identify patterns. Students construct an explanation of star trails (or the motion patterns of the Sun and constellations across the sky), using evidence from their observations. Students design a star observation night for their school.

## **Social Studies:**

Students investigate the expansion and development of the United States through the political belief in settler colonialism and the development of industry and new transportation systems, including the National Road, the C&O Canal, and the B&O Railroad.Students investigate how advances in transportation systems aligned with political goals of the United States including the belief in "Manifest Destiny". Students examine changes in rights, freedoms, industry and transportation systems.