

# Fifth Grade Post

10/1/24 Volume 5, Edition 2

#### MONTH AT A GLANCE

5th Grade Calendar

THURSDAY, OCTOBER 4

No School

#### THURSDAY, OCTOBER 16

PROMOTION COMMITTEE MEETING AT 6:30PM

# Zoom Link

• Meeting ID: 717 752 8665

• Passcode: sfes

#### WEDNESDAY, OCTOBER 22

Field Trip: Strathmore 11:20-2:00 pm Permission slip will be sent home on 10/9

Other updates for this month will be provided by Mrs.Fortune and Ms. Gross, as information is released.

#### **Happy OCTOBER Birthday to:**

Annabeth -1st

Erick - 6th

Kal'El - 7th

Misheel-8th

Ryan-12th

Max- 15th

Sanvi-15th

Bahar-18th

Jax-21st

Lakshmi-21st

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Zarah-23rd

Neraya - 31st

#### <u>Harmony</u>

This month we will focus on:

Unit 1 - Being Myself

## **Learning Skills**

Students will receive learning skills grades in Weeks 3, 6, and 9. All learning skills grades will be reported on ParentVue. If you have any questions about your child's learning skills report, please email their homeroom teacher.

#### **LITERACY**

### CKLA

In reading, students will start Unit 2 which focuses on Early American Civilizations. Students will be reading about civilizations including the Maya, Aztec, and Inca. They will look at how the Americas were developed before the arrival of the Europeans. Through the exploration of each civilization, students will learn about the innovations, discoveries, and myths of each civilization. In writing, students will be comparing and contrasting the three civilizations to create an informative writing project called the Codex Project to encompass all three civilizations. Lastly, students will be learning about prefixes, suffixes, and root words in Unit 2.

# **Enriched Literacy**

Students will be reading about the ancient Maya, Aztec, and Inca civilizations. Students will closely read texts, utilize student discourse strategies, identify text evidence, and take notes using key details to gather information about how the three civilizations rely on the geography features of the land in their everyday life. Students will use notes from readings to write an informational/explanatory essay on how the life of the Mayans, Aztecs, and Incas revolved around the land of Mesoamerica where they lived. Students will have the opportunity to create an artifact to accompany their essay. For our novel study, "Science of Breakable Things," we plan to wrap up by the end of November. As we continue to work through this book, we will continue to use student discourse to talk about the novel and write about the novel.

#### MATH

#### Eureka 5

In October we will be starting Module 2 about multiplying and dividing multi-digit numbers. For multiplication, we will be learning the standard algorithm and applying that understanding to decimals. For division, we will be learning mental strategies and partial quotients to divide to pave the way to the standard algorithm. We will also apply those strategies to decimals. Throughout the module students will apply skills to tackle multi-step word problems.

Module 2 Topic A Parent Tip Sheet Module 2 Topic B Parent Tip Sheet Module 2 Topic C Parent Tip Sheet Module 2 Topic D Parent Tip Sheet Module 2 Topic E Parent Tip Sheet Module 2 Topic F Parent Tip Sheet

# Eureka %

In Module 5, students work with two- and three-dimensional figures. Volume is introduced to students through concrete exploration of cubic units and culminates with the development of the volume formula for right rectangular prisms. The second half of the module turns to extending students' understanding of two-dimensional figures. Students combine prior knowledge of area with newly acquired knowledge of fraction multiplication to determine the area of rectangular figures with fractional side lengths. They then engage in hands-on construction of two-dimensional shapes, developing a foundation for classifying the shapes by reasoning about their attributes. This module fills a gap between Grade 4's work with two-dimensional figures and Grade 6's work with volume and area.



# Fifth Grade Post

## **Social Studies**

In October, students will continue their study of the federal government. They will examine the structure of government with its three branches; separating power. They will also look at the same structure in the context of the state and local (county) governments.

# <u>Science</u>

At the end of October, students will be studying the Chesapeake Bay watershed. We will study the impacts made on the ecosystem and ways we can help the Chesapeake Bay where we live. Students will be creating watershed models to create observations about water runoff. Lastly, students will create a map of our schoolyard and make observations about natural or human-made physical features.

## **Equity Circles Lessons**

Students have spent time over the last month engaging in Equity Circles lessons. These lessons were developed by the MCPS Equity Unit to provide a method for instructing students on the value of all cultures and people. Please view the included resource to help conduct conversations in your house to further your child's learning and appreciation and tolerance of others:

https://docs.google.com/document/d/1DuhXrdhlJ2GM-q3Jf4IYF xA0Q1wlNAgX TxVjz0ERTk/edit?usp=sharing