

# ACE NEWS

## 5th Grade Newsletter | October 2019

### Music

This month in Music we will introduce students to the composer Wolfgang Amadeus Mozart.

We will also learn:

- Dynamics
- Tempo
- The life and music of Mozart
- The notes : D E F G A B C D E

### Technology

This month students will learn video editing using their school issued iPads. They will import video, crop, trim clips, add music and sound effects, use slow motion, add titles, use filters, remove green screen, and learn about pictures in picture. Using these skills, students will create and record a skit. The students will also do 15 minutes of typing homework per week.

### PE

Now that we have learned about stretching and warming up, all our teammates are ready to get in the game! Last month we had such a fun time with our team building games. This month, we will start our soccer series, learning a new fundamental each week and culminating in a scrimmage at the end of the month.

### Art

In Art, students will be learning about Vincent Van Gogh and his style of art. Using different types of medium, students will be creating artwork tailored to their age group.



## Welcome

As September closes, we fall into routine. Students have reestablished rhythms of homework and studying. I've enjoyed learning together and getting to know each student more. This month, we laid a strong foundation to build upon and completed some fun projects as well!

### Language

#### Reading

We will finish reading *Lassie* and start our new book, *The Last Battle*. There will be reading pages assigned every other day, along with comprehension questions on non-reading days. There will also be periodic announced quizzes.

#### Writing/Grammar

This month we will cover many different types of verbs and sentence patterns. Language tests are on Mondays. Our writing chapter will focus on persuasive writing.

#### Spelling

Spelling lists will include challenging words pulled from various subjects. New lists are handed out on Fridays and tested the following Friday of each week.



## Upcoming Events

### October 1

Students need to bring jackets to school daily starting today

### October 4

Interims go home as needed

### October 11

Open House, 10:00 a.m. - 2:00 p.m.  
(for unregistered families)

### October 14

Columbus Day Holiday - No School

### October 29

End of 1<sup>st</sup> Quarter  
Parents Schedule Conferences  
Online

### October 31

Casual Day (students may wear modest casual clothing to school - no costumes please)

### November 1

Report cards go home

### November 1

Picture Retake Day

### November 4-5

Parent/Teacher Conferences  
(Parents Only Please)  
No School for Students

### November 8

Open House, 10:00 a.m. - 2:00 p.m.  
(for unregistered families)

### November 9

Family STEAM Night

### November 22

Casual Day and American Harvest Festival

### November 25-29

Thanksgiving Holiday - NO SCHOOL

## Bible Verses & Stories

In Bible we are learning about the protection and power of the armor of God. Throughout the month, we will journey with the Hebrew people and learn:

- Joseph and the God who works all things for our good and His glory
- The effects of sin and how to overcome temptation
- The Hebrew bondage and formation of godly character
- The plagues, Passover, and the God of power

## Math 7

The students will take on the challenge of Chapters 2 and 3:

- Decimals
- Square roots
- Problem solving
- Number theory
- Factors and multiples
- Greatest and Least Common Factors

## Science

We will dive into the dynamic processes of erosion, weathering, and changes in matter throughout Chapters 3 and 4 in Science this October.

- October 3 - Chapter 3 Quiz
- October 10 - Chapter 3 Test
- October 17 - Chapter 4 Quiz
- October 24 - Chapter 4 Test

## History

We have built a strong foundation in History and know how to study a civilization. We have analyzed different worldviews and learned to study artifacts and primary sources. The students had fun recording history as they interviewed friends and family members.

Ancient Mesopotamia:

- Civilizations near the Tigris and Euphrates Rivers
- Development of written language
- Difference between Hammurabi's Code and the Mosaic Law

Ancient Egypt:

- Significance of the Rosetta Stone
- Construction and purpose of the pyramids
- Process of mummification

## Spanish

In Spanish, upper elementary will be adding to their vocabulary. Fifth and sixth graders will be working on how to conjugate words and use them in everyday conversation.

## STEAM

We are off and running in STEAM! We have been learning about the environment and why the intended uses of our design matter. Weather, material availability, and the forces around us all affect whether a plan will work. We are continuing to learn about the engineering design process and are working on the best way to document our designs and testing results.