



FOURTH GRADE

Academy of Christian Education

NEWSLETTER

OCTOBER

2018

Welcome

Brrr...as the weather turns colder, and we're breaking warmer jackets out of storage, things are still heating up in 4th grade academically! October is a great month to experience the "farm" life Northern Virginia and pick apples while enjoying God's creation! As the students are working hard academically, I hope that you all will have opportunities for family fun outings during the cooler weekends.

Bible

This month in Bible, we will focus on the following:

- The Land Where Christ Lived I Corinthians 13:1-7
- Miracles in Galilee and Samaria Ephesians 6:1-3
- Christ Reveals His Power Ephesians 6:4-5
- Responses to Christ's Power Ephesians 6:1-5

We're learning a lot about the life of Jesus so that we can "grow in grace and knowledge of God" as well as learn about the geography of the land of Israel. All throughout October, we'll be learning how to choose to do the harder right over the easier wrong and to become people who are wise. We will discuss character traits such as discernment, faith, contentment, and attentiveness.

Don't forget to recite your verses and get a signature on your record sheet every Thursday evening. Content and Verse Quizzes are on Fridays.

History

Fourth Grade has mastered the Native American people groups. We enjoyed making books of each different group! In Oct. we will learn...

Early American History

- Founding of the 13 Colonies
- Early forms of government
- Growth of Education
- The Great Awakenings
- American Independence
- Revolutionary War

Language

This month in Language, we will focus our efforts on:

- Completing our Compare-Contrast Essays
- Nouns (Proper Nouns, Capitalization Rules, Singular & Plural, Special Plurals, Possessive, etc.)
- Beginning to writing a persuasive business letter

We will finish our first chapter book, *The Moffats*, and complete a project reflecting our understanding of the book. We will begin to read *The Black Stallion*.

Spelling Tests are on Fridays.

Quiz/Test Dates:

- 10/9 - Ch. 2 Test
- 10/22 - Ch. 3 Test

Upcoming Events

October 1

All students need to bring a jacket to school everyday starting today

October 5

Interims go home as needed

October 8

Columbus Day Holiday - NO SCHOOL

October 12

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

October 13

ACE Family Picnic at Algonkian Park, 12:00 - 3:00 p.m.

October 31

Casual Day (students may wear casual clothing, no costumes please)

Parents Schedule Conferences Online

November 2

Report Cards go home

November 5 - 6

Parent/ Teacher Conferences NO SCHOOL

November 7

Picture Retake Day

November 9

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

November 19 - 23

Thanksgiving Holiday - NO SCHOOL

Science

We'll start October with a Chapter 2 Test on first Thursday and move into Chapter 3: Matter with Chapter 3 Test on 10/25. Can you define matter, mass, and volume? We will hone our measurement skills, become engineers to test buoyancy by designing a boat, and learn how to separate a mixture.

- Test/Quiz Dates:
- 10/12 Quiz 3-A

STEAM

We are having a blast in the STEAM lab! Elementary students figured out how to support the weight of a bible with only one piece of paper, created gliders in the shape of various leaves, and built acorn chutes. In the next few weeks we will be building towers out of newspapers to replicate famous towers from around the world, designing elevators to lift pumpkins, building a pumpkin catapult and combining art and math to create some incredible Autumn paintings.

Art

October is *Children in Art Month*. We will learn why parents from long ago would commission artists to paint portraits of their children. We will compare the difference between modern day portrait painting with that of long time ago.

The 4th graders will learn about American artist Norman Rockwell and his painting of "The Jolly Postman." The class will pick a character from the painting to draw.

Math I Grade Level 5 Mr. Zellner

During the next few weeks, students will focus on properties of addition, subtraction, and multiplication. The relationships and functionality of these operations will be explored using whole numbers and decimals.

- Oct. 3 - Math 5 TEST 2 (See calendar for details.)
- Oct. 10 - Math 5 Quiz 3 (See calendar for details.)
- Oct. 17 - Math 5 TEST 3 (See calendar for details.)
- Oct. 24 - Math 5 TEST 4 (See calendar for details.)
- Oct. 31 - Math Quiz 4 (See calendar for details.)

Music

"Where words fail, music speaks."
- Hans Christian Andersen

October is an exciting month in music because students have started to establish the routine of our music schedule and we can dig deeper into concepts that were introduced in September. Students will also be introduced to Christmas Program music in mid-October. While it may seem early, because we only meet once a week, it is necessary!

During the month of October, students will:

- identify the October Composer of the Month, Joseph Haydn
- listen to music by Joseph Haydn
- review notation of quarter, eighth, dotted quarter, whole, and half notes/rests
- identify and echo sing/speak sixteenth notes
- identify and demonstrate dynamic markings in music
- begin to learn Christmas Program music

PE / Spanish

In Spanish, students will be working on verbs and verb tenses. This month we are also learning about and exploring the country of Mexico!

This month in PE, students will be working on games that enhance their gross motor skills. They will be focusing on target games working on how to think through challenges and using teamwork!

Technology

This month in Technology, students will use Google Sheets to manage a To-Do list, use formulas to track and average grades, compare monthly costs, and make a daily schedule.

Don't forget your 15 minutes of typing practice each week!