



FIFTH GRADE

Academy of Christian Education

NEWSLETTER

NOVEMBER

2018

Welcome

The month of November is a time to give thanks and remember all the gifts God has given us. As I think back on the past two months, I am grateful that God has been at the center of our learning, instructing us not only in mathematics and history, but reminding us of His goodness, truth and abiding presence. I am thankful for wonderful students who are growing and learning to be moral leaders and contributors to society!

Bible

In Bible Class we are learning about the importance of treasuring Jesus above all material things and about how God uses difficult situations to produce good character. In November we will continue to journey with the Hebrew people and also take time to cultivate grateful hearts.

- God Gives the Law
- The Way to God
- God's Concern for Order
- Thanksgiving

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

Technology

This month in Technology class our elementary students will learn about the Gnu Image Manipulation Program, which is similar to Photoshop. We will learn about concepts such as layers and have an overview of some photo editing tools. We will attempt to create a fantastic picture featuring a remote location using a green screen. We will also create an anaglyph-the type of picture viewed through red and blue 3d glasses.

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

Advance Math I Level 7 Ms. D

Students are stepping up to the challenge of Math 7. They are studying hard, practicing a lot, and learning to solve problems quickly. Students will compete in the Noetic Learning Math Contest which inspires the students to grow in their problem solving skills! In November we will cover Chapter 4: Fractions.

Fractions:

- Equivalent Fractions
- Comparing and Ordering
- Adding, Subtracting, Multiplying and Dividing Fractions
- Operations with Mixed Numbers

STEAM

The STEAM lab has been full of energy as the students built pumpkin elevators, catapults and Spider launchers this month. They also used geometry and painted leaves with variegated colors and acute angles.

In the next few weeks we will be focusing on working in groups to use engineering to solve some Thanksgiving related challenges.

Music

"If music be the food of love, play on." - William Shakespeare

November is a time of year that the students will express their thankfulness through song and activities. We will also continue working hard on our Christmas program music, including motions and special readings.

Our November Composer of the month is Ludwig Van Beethoven.

Important Dates:

December 7: Clothing check for Christmas program, details will be sent home soon

December 21: Christmas Program Day (Attendance is mandatory for the Christmas program and counts as a test grade for each student. If your student will not be in attendance for any reason, please let me know ASAP.)

During the month of November, students will:

- Practice Christmas program music and Bible verse
- Practice Ukulele skills
- Learn about Ludwig Van Beethoven and listen to compositions by him

Language

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

- Persuasive Writing through writing Newspaper Editorials
- Verbs and their functions
 - Action & Linking Verbs
 - Direct & Indirect Objects
 - Sentence Patterns
 - Subject/Verb Agreement
- Writing Instructions

We have begun our next chapter book, *Peter Pan*, by J. M. Barrie. *Peter Pan* is a classic fantasy about a little boy who lives in a magical land where you never grow up. We will focus our reading and studies on different literary elements and reading comprehension.

Spelling Tests are on Fridays.

Quiz/Test Dates:

- 11/12 - Ch. 4 Test
- 12/3 - Ch. 5 Test

History

5th grade has enjoyed learning to write in cuneiform and hieroglyphics as we studied Ancient Mesopotamia and Ancient Egypt. We had fun wrapping each other up as "mummies" and endured learning the true and gruesome process of mummification. During the fourth week in November we will learn about Thanksgiving and have a special celebration! Our next month will cover:

Ancient Israel to discover the:

- Jewish Culture, Monotheism and the Tabernacle
- Development and Division of the Israelite Kingdom
- Conditions Under Greek and Roman Rule

and Ancient India to learn the:

- Harappan Civilization and Mauryan Empire
- Hinduism and Buddhism
- Sanskrit's Influence on English

Science

Some of our 5th graders will enjoy this chapter on Animal Classification as we will be getting some close encounters with certain animals such a land snail and meal worms. We will also delve into technology with Fiber Optic sponges and explore Animal Robotics.

Test/Quiz Dates:

- 11/12 Quiz 5-A
- 11/15 Quiz 5-B
- 11/29 Chapter 5 Test

PE / Spanish

In Spanish, students will be continuing to add to their vocabulary as well as learning how to answer conversational questions. They will also be learning about the country of Argentina.

This month in PE, we will be working on Baseball drills and skills. Students will be learning how to throw and catch a baseball with a glove. They will be learning the basic skills of being in the outfield.

Art

This month we will continue to learn more of the Elements of Art as we focusing on – LINES, SPACE, TEXTURE, COLOR, and PATTERN.

Fifth Graders will focus on the proper techniques of using watercolor. They will be designing a cactus on a decorated planter.