



FOURTH GRADE Academy of Christian Education NEWSLETTER

SEPTEMBER 2018

Welcome to an exciting year of learning, growing, and soaring to new heights!

Fourth graders are mentally, physically, and socially more balanced, characterized by steady growth and transition toward formal operational thought than younger students. They are capable of much more than before; much more will be required of them by me this year!

I am so excited to have another year with the Third graders from last year's Science 4 class, and look forward to the challenges that we will overcome together by working "smart" and persevering through our challenges to our ultimate successes!

"It's not that I'm so smart, it's just that I stay with problems longer." Albert Einstein

Advance Math Grade Level 6 Mrs. Johnstone

Although the start of Math 6 may seem "easy" as we will conduct a lot of review, the first 2 chapters on place values, additions, subtractions, and multiplications will challenge the students at times and provide a good foundation for the year.

9/11 Quiz 1.1

9/14 Quiz 1.2

9/19 Chapter 1 Test

9/26 Quiz 2.1

Bible

In the beginning, we will focus on the Life of Jesus as the Messiah, the Promised One, as we study his life as a young boy and into the start of His ministry on earth. The verses will be sent home at the beginning of the week and the quizzes will be on Fridays. **Homework for each night**, whether it is on the calendar or not, is for the students to review the content and try to memorize the verses. The workbook may be taken home to study for the quiz as long as they're returned to school each day, however, if they pay attention during the class discussions and actively participate, they should not have any trouble with the weekly quizzes. Remember that chronic tardiness many affect the Bible grade.

- Week 1: I Corinthians 13:1
- Week 2: I Corinthians 13:2-3
- Week 3: I Corinthians 13:4-5
- Week 4: I Corinthians 13:6-7

Math I Grade Level 5 Mr. Zellner

Starting off in math, we will be deepening our understanding of numbers by looking at extremely large numbers, negative numbers, numbers with decimals, and even Roman numerals.

Sept. 12 Quiz 1 - Basic Multiplication / Division Fact Families

Sept. 19 Test 1 - Place Values, Rounding, Inequalities, Number Forms (word form, expanded with multiplication, etc.)

Sept. 26 - Quiz 2 - Basic Multiplication / Addition, Number Forms, Inequalities

Upcoming Events

September 10

Hot Lunch Options Begin

September 10

After School Clubs Begin

September 12

Picture Day

September 14

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

September 28

Casual Day *(students may wear modest casual clothing to school)*

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 26

Operation Christmas Child
Shoebboxes go home with Students

October 31

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

Art

Welcome everyone to a new year of art. My goal for this year is for our students to learn to observe the beauty of God's creation around them, and to use their imagination to create their masterpiece.

Our focus for the first couple of weeks would be to learn how to quietly enter and exit the classroom, how to sit properly on the carpet and their stool, how to distribute art supplies and collect finished projects.

For the month of September, we will focus on some of the Elements of Art like colors, value, lines, shape, and form.

Fourth Graders will:

- review the Elements of Art with emphasis on color value
- learn how to achieve the different color value using different techniques

Language

This month in Language, students will master sentence formation and structure in preparation for writing in the year. We will focus on parts of speech and formulating strong sentences. We will go through the writing and editing process with the students' first writing project, a Compare-Contrast Essay.

Spelling Tests will be administered each Friday with vocabulary words drawn from their Science, History, and Language classes.

Our first chapter book is *The Moffats*, by Eleanor Estes, a sweet story about a precocious little girl growing up in the 1940's. We are focusing our attention on comprehension and understanding content.

Music

Welcome "Bach" to school! I hope you and your families had a wonderful summer vacation. I am looking forward to another year teaching music at ACE and getting to know your students while sharing my love of music with them while teaching basic principles of music.

Behavior and participation are the two main components students are graded on in music. I expect students to be on their best behavior so everyone has an equal chance at learning in music. I also expect everyone to try in music class. We may not all be the best instrumentalists or vocalists, but I ask that students try their best at the different areas of music I introduce them to.

I have a brand new lineup of Composers for our Composer of the Month curriculum. We will listen to and watch famous compositions and learn interesting facts about each composer. September's composer of the month is Johann Sebastian Bach.

This month in Music Class:

- Students will practice the procedures of entering and exiting quickly and quietly
- Students will learn songs to begin and end class with
- Students will make connections between music and other academic areas (Math, Language, Science, History, and Reading)
- Students will explore our Composer of the Month, J.S. Bach

STEAM

We are off to a great start in the STEAM lab! This month elementary students will be exploring force, center of gravity and geometry as we build various structures. We are using the engineering design process and learning to change our words from "this is hard, I can't do it" to "what can I change in my design to make it work better".

I am so proud of how hard all of the students are working and how they have embraced this integrated method of learning.

PE / Spanish

This month in PE, students will start of the year learning how to cooperate with each other in small groups. They will play games that will help them develop their ability to hear commands and respond accordingly in order to win the game.

In Spanish Class, spend this month reviewing the foundations such as greetings and numbers, as well as building up on that foundation. They will learn through several different formats in order to reinforce the same information.

Don't forget your child's 15 minutes of Spanish homework each week.

Science 5

We will start the Unit 1 with two chapters within the unit: Minerals and Rocks, and Fossils and Dinosaurs. Students will learn the proven method of good content comprehension tool (PQ3R) and conduct several hands-on activities.

9/10 Chapter 1 Quiz
9/20 Chapter 1 Test
9/24 Chapter 2 Quiz

Technology

This month in Technology the Upper Elementary students will learn about using technology responsibly, learn to effectively use the apps on their iPads, and will practice their touch typing skills. The iPad apps we will focus on are Mail, Google Docs, Duolingo, and Google Drive.

History

Diving into American History!
This month, students will learn about:

- Native American Regions and Cultures
- They Way of Life of the Navajos, Makahs, Sioux, and Inuits
- Christopher Columbus' Discovery of the Americas
- Government and Religion in the Colonies