



# FIFTH GRADE

Academy of Christian Education

# NEWSLETTER

# SEPTEMBER

# 2018

## Math I Grade Level 7

Miss D.

Students are adapting quickly to the thick textbook and using looseleaf paper to take notes and do their homework!

We will be quickly advancing through chapter one which is a review of whole numbers. At the end of the month, we will start chapter two on decimals.

- Estimating Sums and Differences
- Estimating Products and Quotients
- Exponents
- Square Roots
- Problem Solving
- Order of Operations
- Decimals

## History

5th Grade will be studying the ancient cultures of the world! Beginning with the origins of man and first known civilizations, we will marvel at the God-given intelligence and accomplishments of the ancient peoples of the world.

- Turning to the Bible for the “Genesis” of history
- Answering, “why do we study history?”
- Identifying primary and secondary sources
- Learning how to write an essay about history
- Recording History Project

## 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)*

## Bible

5th grade will spend the whole year surveying the Old Testament! We will grow in knowing Jesus more as God reveals himself in a unique way through the creation story, history, poetry, and prophecy of the Old Testament.

This month, students will learn about:

- Memorizing scripture about the armor of God (Eph. 6)
- God’s Miracle Book
- Sin and Redemption
- Abraham and Isaac
- Jacob and Esau

## Science 6

We will start the year by looking at two of the three aspects of our changing earth: earthquakes and volcanoes, and weathering and erosion. Students will practice using the scientific method with activities, research and give oral presentations, and also learn how to read/present information in graphic forms.

9/11 Chapter 1 Quiz 1.1

9/17 Chapter 1 Quiz 1.2

9/19 Oral Presentation in Class  
(requirements given on 9/12)

9/20 Chapter 1 Test

## 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 assignment, completing a Personal Narrative.

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

Our first chapter book is *Lassie, Come-Home*, by Eric Knight, a sweet story about the relationship between a little boy and his dog in a coal-mining Yorkshire town in the 1930's. We are focusing our attention on comprehension and understanding content.

## 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.

Fifth Graders will:

- review Elements of Art focusing on lines, shapes, and textures.
- learn zentangle and create their own designs

## 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.

We will begin music in the Toddler classroom for at least the first half of the year to offer a developmentally appropriate experience in until students become more accustomed to the school and what a school day looks and feels like. Students will learn songs to begin and end music class with.

## 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.

## 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.

## 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.