



FOURTH GRADE

Academy of Christian Education

NEWSLETTER

APRIL

2019

Welcome

Looks like March came in like a lion but is going out like a lamb. With the wildly fluctuating weather patterns of March behind us, we're all looking forward to a steady warm month of April to get out to recess more!

We're also looking forward to a fun Friday, April 5th, at the end of the week as we celebrate our cultural diversity with an International Day. Look for information to come home with the students. We'll finish up the 3rd quarter with the report cards going home on Wednesday, April 3rd. We are all looking forward to Easter Break from April 15th to 19th! He is Risen!

Math I Grade Level 5

Mr. Zellner

Fractions are revisited in with a focus on running them through the basic operations of addition and subtraction, including manipulations of denominators and numerators to make these possible. Chapter 10 introduces concepts for equations in anticipation of eventual use for algebra in upper grades.

- Feb. 6 - Math 5 TEST 10 (See calendar notes for details.)
- Feb. 13 - Math 5 Quiz 10 (See calendar notes for topics covered.)
- Feb. 20 - Math 5 TEST 11 (See calendar notes for details.)
- Math 5 Quiz 11 (See calendar notes for topics covered.)

Upcoming Events

April 1-5

Standardized Testing

April 3

Report Cards Go Home

April 12

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

April 12

Easter Dress-Up Day

April 15-19

EASTER BREAK - NO SCHOOL

April 21

Celebrate Easter! Christ Lives!

April 22

School Resumes

April 30

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

May 10

Interims Go Home as needed

May 10

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

May 20-24

ACE Fitness Challenge

May 27

Memorial Day - NO SCHOOL

May 27-31

Last Week of Clubs

May 28 - June 5

ACE Art Fair

May 31

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

Bible

In April, students will learn how to develop godly characters such as obedience to authority, make wise life choices, and learn to trust God with every area of their lives. Quizzes on Fridays.

Advanced Math

Grade Level 6

Mrs. Johnstone

At the beginning of April, we'll finish up our exploration of algebraic expressions and equations in Chapter 10, and then delve into geometry with study of 2D and 3D figures in Chapter 11.

- 4/11 Quiz 10.1
- 4/24 Ch 10 Test
- 5/1 Quiz 11.1

Science

In April, we'll start our unit on Our Body. Chapter 11 is a very detailed study of the Respiratory System. We have multiple quizzes to help students memorize the body parts and to master the intricate system's functions.

Test/Quiz Dates:

- 4/11 Quiz 11-A
- 4/23 Quiz 11-B
- 4/30 Quiz 11-C
- 5/2 Ch 11 Test

History

In April, we will learn about World War II and the Holocaust. We will cover some intense information about the evils of Hitler and other dictators. We will be reminded that this world needs a Savior! We will also study post WWII America and learn about the US involvement in the Cold War, Korean War and Vietnam War.

Ch. 14: The Second World War

- Explain the state of countries around the world before World War II
- Analyze efforts by the United States to remain neutral
- Analyze Roosevelt's decision to make fighting Hitler the priority
- Recognize that Allied forces were simultaneously fighting the Axis powers in Europe and in the Pacific
- List ways in which Americans at home supported the war
- Explain Eisenhower's strategy for winning the war in Europe
- Explain how the Allied Powers defeated Hitler and Mussolini
- Analyze the Holocaust
- State reasons that the atomic bomb was developed

Ch. 15: Postwar America ch 15

- Explain postwar changes in America
- Analyze materialism
- Explain Truman's Fair Deal
- Explain how some Americans worked for civil rights
- Discuss the purpose of the United Nations
- Explain what the Cold War was and the reason for it
- Explain America's involvement in the Korean War
- Explain why the United States became involved in the Vietnam War
- Identify the building of the Berlin Wall and the Cuban Missile Crisis as Cold War conflicts

Language

This month in Language, we will focus our efforts on Ch. 12:

- Writing Research Reports

We will begin our next our chapter book, *Number the Stars*, by Lois Lowry. *Number the Stars* is the special tale of a young girl in Denmark during the difficult time of the Holocaust in WWII. This heroic story of a nation's resistance to the Nazis and efforts to protect the Jewish population of Denmark will correlate with our History curriculum.

Spelling Tests are on Fridays.

Quiz/Test Dates:

- 4/26 Ch. 12 Test

Technology

In April we will learn about computer networks. We will terminate ethernet cables, learn about switches, routers, DHCP, DNS, and IPv4 addresses. Each class will set up an Apple Airport wireless access point and transfer files with their wireless network.

STEAM

In March, we looked at real-life situations such as how to build an earthquake proof building and how to best drop an aid package into a hurricane zone. April will find us focusing on abstract sculptures and pneumatics.

Art

This month of April, elementary students will explore the life and art of Michelangelo. Fourth Graders will make their own "fresco canvas" using plaster of Paris. They will use ancient paintings from Egypt and Italy as inspiration for their project.

Music

This month in Music Class students will:

- begin learning music for the Spring Program
- continue the Recorder Karate curriculum which emphasizes:
 - Steady beat
 - Rhythm; quarter notes/rests, half notes/rests, whole notes/rests, dotted quarter notes
 - Reading the note names on the staff
 - Good musicianship; listening to others play and being a good audience member, performance skills in front of peers
- study our composer of the month, Clara Schumann

Homework: *Students are expected to practice 25 minutes per 7 day week for the Recorder Karate Curriculum. Students are expected to bring their recorders and recorder folders to music every music class for a participation grade.*

PE / Spanish

In Spanish, students will work on their auditory functions to pick out vocabulary words in real live conversations. They will also be learning new vocabulary as well as studying the country of the Dominican Republic! a Spanish speaking country in the Caribbean leaning about its culture and history.

In PE, students will continue working on their fitness challenge skills. They are working on their push ups, sits ups, stretches and running drills.