



SIXTH GRADE

Academy of Christian Education

NEWSLETTER

MAY

2019

Bible

For the rest of the year the class will be studying the end times and the fulfillment of prophecy in the Bible! This course will teach the students about the hope of the Christian faith: Christ's Return, the defeat of evil, and the New Creation!

This will be a very uplifting course for the next several weeks!

Science

Will continue in this unit on Heredity and the Origin of Life with Chapter 7: Genetic Changes and Biotechnology. Students will discuss the mature topics of mutation, cloning, stem cell technology, and other genetic engineering. In-depth and personal discussion with your student at home will benefit their understanding and building of convictions about these ethically and morally challenging topics.

Upcoming Events

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)*

June 3-7

Casual clothing for the rest of the school year

June 4

Used Uniform Sale *(uniform donations gratefully accepted)*

June 5

Spring Programs and Senior Kindergarten Graduation

June 7

LAST DAY OF SCHOOL FOR STUDENTS

June 7

End of 4th Quarter

June 14

Report Cards & Test Scores Mailed Home

June 17

THE BEST SUMMER CAMP EVER BEGINS!!!

Math I Level 7

Mrs. Adili

In Math 7, we will cover Ch. 9: Area and Volume and Ch. 10: Probability and Statistics.

Chapter 9:

- Areas of Rectangles and Squares
- Areas of Parallelograms and Triangles
- Areas of Trapezoids
- Areas of Circles
- Surface Area
- Volumes of Prisms

Chapter 10

- Fundamental Principle of Counting
- Permutations
- Probability
- Descriptive Measures
- Circle Graphs
- Bar and Line Graphs
- Histograms
- Diagramming Data
- Ch. 8.8 Congruent Figures

Advanced Math Grade Level 8

Ms. DeGroot

This month in PreAlgebra, students will learn to successfully navigate the following topics from Chapters 12 and 13:

- Geometric Figures
- Angles
- Polygons
- Perimeter & Circumference
- Congruence & Similarity
- Parallelograms
- Areas of Parallelograms, Triangles, Trapezoids, Circles
- Surface Areas of Prisms, Cylinders, Pyramids, Cones, and Spheres
- Volumes of Prisms, Cylinders, Pyramids, Cones, and Spheres

Quiz & Test Dates:

- 5/10 - Ch. 12 Test
- 5/17 - Quiz 13.1-13.2
- 5/22 - Quiz 13.5-13.6
- 5/29 - Ch. 13 Test

Music

This last month of school, students will work on refining their musical skills they have learned this year to perform their Spring Program.

The Upper Elementary combined program (3rd, 4th, 5th, and 6th grades) will be Wednesday, June 5th at 2:00pm. We will be honoring our 6th graders with a special send off. See you then!

Please remember, the Spring Program is a mandatory part of your student's grade counting as a test grade. If your student cannot make it to the program for any reason, please let Mrs. Becker know as soon as possible. mrsbecker@myschoolace.com

Thank you for sharing your students with me this year! It has been a privilege to teach and explore music with them.

Language

The times have changed...back to ancient Greece. The final novel to be read this year is The Tale of Troy. Students will also get the opportunity to write that important "letter to the editor," as they continue with informative writing skills. Finally, critical reviews of punctuation will finish up the year.

- May 10 - Spelling Test 28
- May 10 - "Writing a Biographical Sketch" Rough Draft DUE
- May 13 - Grammar TEST Ch 14
- May 15 - "Writing a Biographical Sketch" FINAL DUE
- May 17 - Spelling Test 29
- May 20 - "Letter to the Editor" Rough Draft DUE
- May 24 - Spelling Test 30
- May 24 - "Letter to the Editor" FINAL Draft DUE
- May 28 - Grammar TEST Ch 15
- May 31 - Spelling Test 31
- June 4 - Grammar TEST Ch 16

PE / Spanish

This month in PE, students will be working out their Push Ups, Endurance Run, Sit Ups, Shuttle Run and V-Sit and Reach to prepare for the Fitness Challenge! The Fitness Challenge will be May 20-24! We have been working hard but if there is an area you want your child to improve please feel free to do extra practice at home! It's going to be great!!!

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.

History

6th graders will take on the challenge of 3-5 page research project about the development of a modern country.

Ch.17: War, Instability and Depression: 1914-1939

- Prelude to World War I
- Course of the War
- Instability Following the War
- Developments of Art and Science
- The Great Depression

Ch. 18: World War II: 1939-1945

- Causes of the War
- Course of the War
- Consequences of the War

Art

Our Art Fair is fast approaching therefore every class is trying to finish with their art projects so they can proudly display them on our walls.

As for Art lessons, we will continue to study and understand the elements and principles of design.

Sixth graders will learn how to weave using cardboard/ CD and using beads to create texture on their weaving project.

Technology

This month in Technology we will follow a plan to assemble LEGO Mindstorm robots. Students will use motors, sensors, and buttons while building their robot.

Don't forget to practice typing for 15 minutes each week!

STEAM

In May we will be building pneumatic machines and each group will plan, design and create their own chain reactions.