



SECOND GRADE Academy of Christian Education NEWSLETTER

JANUARY 2018

Welcome

It's finally 2018! We are excited to see what is in store for us in this New Year. Let's enter 2018 with joyful spirits!

"Enter into his gates with thanksgiving, and into his courts with praise: be thankful unto him, and bless his name." Psalm 100:4

If you have any questions or concerns, please do not hesitate to contact us at mrthompson@myschoolace.com or missborucke@myschoolace.com.

Math I Grade Level 3

Miss Borucke
Mrs. Woodward

This month, students will learn the following:

- Time to the 1-Minute Interval
- Elapsed Date and Time
- Customary Measurement
- Fractions

Test Dates:

- Ch. 7 - 1/3
- Ch. 8 - 1/17
- Ch. 9 - 1/24

Upcoming Events

January 1

NEW YEAR'S DAY - NO SCHOOL

January 2

School Resumes & Re-registration Packets go home

January 15

MARTIN LUTHER KING DAY - NO SCHOOL

January 16

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

END OF SECOND QUARTER

January 18

APL Meeting, 6:30 p.m. (All Parents Welcome)

Talent Show/Auction Meeting, 7:00 p.m.
(All Parents Welcome)

January 22

Minecraft Club Showcase

January 24

ACE Skate Night, 4:00 - 9:00 p.m. Reston Town Center Ice Rink

January 25

Science Club Showcase

January 26

LEGO & VEX Robotics Club Showcase

January 31

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

February 2

REPORT CARDS GO HOME - NO SCHOOL
Parent/Teacher Conferences (Parents Only)
*Schedule in advance online

ACE Family Bingo Night, 7:00 p.m.

February 5

2nd Semester Hot Food Begins

February 14

Valentine's Day Parties, Casual Day (Students may wear red, white, or pink)

February 19

PRESIDENT'S DAY - NO SCHOOL

February 20

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

APL Meeting, 7:00 p.m. (All Parents Welcome)

Bible

This month, we will be learning about the following Bible stories:

- Lesson 15: God speaks to Moses (memory verse: Psalm 119:10)
- Lesson 16: Moses' Great Responsibility (memory verse: Psalm 119:11)
- Lesson 17: God Shows His great power (memory verse: Psalm 119:12)
- Lesson 18: The First Four Plagues (memory verse: Psalm 119: 9-12)
- Lesson 19: Plagues on Animals and men (memory verse: Psalm 119:13)

Advanced Math Grade Level 4 Mr. Thompson

This month, Math 4 students will learn and successfully navigate the following topics:

- Points, Lines, Line Segments
- Rays and Angles
- Polygons
- Quadrilaterals; Perimeter
- Area
- Similar, Congruent, and Symmetrical
- Slide, Flip, and Turn
- Perimeter
- Circles
- Complex Area
- Write division word problems
- Long division with facts and near facts
- 1-3 Digit Quotient
- Zero in the Quotient
- Divide multiples of 10 and 100
- 4 Digit dividends
- Averages
- Divisibility rules

Chapter Test Dates:

- 1/17/18 Chapter 7
- 1/31/18 Chapter 8

Science

This month, students will observe and measure the following:

- Invisible Forces
- Motion
- Work
- Energy

Science Chapter Test Dates:

- Ch. 6 - 1/11

PE / Spanish

This month in PE, students will be working on communication as a team and how to work together to complete tasks in order to win a game. They will work on cooperation and critical thinking skills in order to create a solution together for a task. They will also develop both fine and gross motor skills with handling paddles and smaller objects.

In Spanish Class, students will go over the tenses of the word "ser" from Grammar and Usage in Unit 1. They will learn the difference between Tu and Usted and when to use them properly. They will also review vocabulary.

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

Language

This January, we will learn about:

- Contractions
- Rules of using is, are, isn't, aren't, was, were, wasn't, weren't
- Introducing Synonyms, Antonyms and Homonyms
- Children will learn how to write a friendly letter to a relative.

Chapter Book: Continue to read *Little House on the Prairie* written by Laura Ingalls Wilder. *Little House* is a children's novel based on the author's childhood in the northern Midwestern United States during the 1870s and 1880s.

The students will be tested on comprehension.

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Unit Test Dates:

- 1/16

****In-class Spelling Bee,
1/25-1/26***

Music

"Where words fail, music speaks."
Hans Christian Andersen

Welcome back! I hope your winter break was filled with family time, fun activities, and rest!

Students this month will revisit some music concepts that we left off with in November. Students will reflect on their performances from the December Christmas Program and talk about what went well and what could be improved upon.

Our Composer of the Month for January is Robert Schumann. He is mostly known for his piano and chamber works.

This month in Music Class:

- Students will self-evaluate December performances
- Students will write about reasons they love music as a part of promoting music in schools
- Students will be introduced to Robert Schumann and his famous compositions
- Students will review the woodwind family
- Students will play the recorder using the Recorder Karate curriculum

History

As we continue our studies of American History and the government this month, students will learn about:

- Railroads and canals
- Cities and farm life
- Technological advances
- Immigrants
- Post office and telegraph
- Reform movements
- Technological progress
- Texas Gains Independence
- Missionaries
- Three Presidents
- Manifest Destiny
- Mexican-American War (US victory)
- Results of the war
- California and the gold rush

Test Dates:

- 1/9/18 Chapter 7
- 1/23/18 Chapter 8

Art

For the month of January the children will continue to learn and discover more facts and style of the Spanish artist, Pablo Picasso. The children will also start or continue to work on their auction piece.

Second Graders are working on drawing Picasso's *Self Portrait*. They have a choice of doing a realistic or cubism style drawing of Picasso's face.

For the Second Graders' auction piece they will work on painting a cityscape.

Technology

This January, students will dive even deeper into coding. They will have multiple opportunities to learn and try various coding programs including, Beebots, Scratch, Osmo, code.org, Sphero, Google cardboard and many more.

The students really enjoy this part of technology! It is amazing how much one can learn when the subject is fun and interesting. I can not wait to show you what your student can do in the world of Coding!