

Southeastern Academy Charter SeA

School



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"A Diverse Family of Learners that Seek to Challenge the Whole Child Through Innovation"

- A BIG THANK YOU to our OPTS for providing funding towards our acoustical tiles in the gym. The project started today and should be finished by Tuesday. This will help with the echo in the gym.
- Please be reminded that students should be dropped off between 7:30-8:00 a.m. and picked up no later than 3:15 p.m. Students are considered tardy at 8:05. Also if they are checked out early, that is considered a tardy. You need to refer to our attendance policy. It is important that your child is at school every day, all day, and on time.
- Please make sure you turn in your intent form for next year by January 20th. If it is not turned in, we will assume your child is not returning. Also, if you have a sibling that you would like to get into the school for next year, you MUST fill out an application during the February and March application period. Your child will not be entered into the lottery if an application isn't completed.
- 3-8 Benchmarks were last week. These tests will be used to determine what the students' strengths are; as well as, the skills in which they are not proficient. This will drive instruction in the classrooms for the second half of the year.

Upcoming Events

Jan. 18- Report Cards go home Jan. 19- B&G BB Games @ home Jan. 24- B&G BB Games @ CFA Jan. 27- Grades 6-8 Play Auditions 3 pm Feb. 1-Mar. 31- Application Period Feb. 5-7- Beta Conference Feb. 10- Fire & Ice Dance (G 6-8) Feb. 13- Progress Reports Feb. 16- Wax Museum (G 3-5) Feb. 17- Hoop Night 6-8 pm Feb. 20- Holiday





Conference Feb. 5th-7th

Basketball



Girls record 3 wins- 3 losses

Boys record 6 wins- 4 losses

More Games Jan. 19th, and 24th

Tournament begins January 31st

More info will follow

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SeA Musslewhite Library News

Check out my weekly blogs and our newscast on our private Facebook page!

Computer Lab News

Kindergartners, in addition to playing educational software programs to enhance their reading skills, will be introduced to Word Processing. They will create visual displays of their names and common sight words as well as punctuation marks in preparation for learning to communicate via email in the spring.

1st Graders learn File Management and Desktop Publishing - creating and formatting an "All About Me" collage, while learning how to toggle between two applications, as well as using both sides of the mouse ("left" and "right" clicking) to copy and paste from an internet browser to a Word Document. We will also make time to visit Prodigy Math to work on "Place Value", and review sending an email.

2nd graders will use the internet and Excel to graph and display the weather forecast for the next 5 days in their hometown. They will also work on research skills (via an "Animal" internet scavenger hunt), and visit the Prodigy Math game and work on converting numbers from expanded form to standard form. In addition, 2nd graders will review using their Google Apps for Education accounts (GMAIL) to communicate with their classmates and teachers.

3rd **and 4th Graders** will collect and enter data into a spreadsheet. They will learn cool Excel "formatting tricks" that make spreadsheets fun. With the data they've collected, they will create graphical representations and make inferences from those graphs. Then, they will go on internet "Scavenger Hunts" for topics such as Genetics, US History, The Skeletal System, and more to prepare them for Internet research on famous African Americans in observance of African American History Month in February. In February, students will create visual displays of famous African Americans and their accomplishments. They will also work on their keyboarding skills during each class, as well as make time to visit Prodigy Math to improve their math skills.

5th - 7th graders will be performing several tasks to compare weather patterns of various cities and states across the US. They will use the Internet to collect data, a spreadsheet to organize the data and create graphs depicting useful information, making comparisons, inferences and drawing conclusions. They will also use word processing skills to write about their conclusions, and use a drawing program to create pictures of their favorite city based on weather patterns. In February they will use Google tools to research famous African Americans and create visual displays for their chosen subject.

8th Graders will create Crossword puzzles with 8th Grade Science EOG vocabulary words, using Microsoft Excel. In this exercise they will combine a Science vocabulary review as well as a review of formatting spreadsheets. Then, they will work in word processing creating and formatting tables. 8th graders will also be working on the school yearbook, tagging photos and designing spreads.

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Yearbook News

The yearbook is coming along, and it won't be long until we submit it to the publisher! Currently, we're working hard to make sure that everyone is included and every SeA student is in the yearbook at least 3-5 times. If you haven't ordered a yearbook, the price goes up January 31st! Click <u>here</u> to place your order.

Kindergarten News

The Kindergarten children have welcomed 2017 by working diligently and conscientiously in all phases of their academics. In Saxon Phonics, we continue to work on our beginning consonant sounds, medial vowel sounds, and some beginning blends. More of us are reading with proficiency and have begun our Accelerated Reader program with Officer Libby. In math, we are working with three dimensional shapes (cones, sphere, cylinder, cube, and pyramid) ten frames, basic addition and subtraction, equations, counting by twos, fives, tens, and writing our numbers correctly. In science and social studies, we are studying the continent of Antarctica. We are also examining various kinds of penguins and how they adapt to sometimes harsh environmental conditions. Each of the kindergartners has chosen a type of penguin (Emperor, Macaroni, Fairy, Adelie, Rockhopper, Galapagos, and Magellanic) to write about and report to their classmates. In February, we look forward to Groundhog Day, Valentine's Day, the birthdays' of Abraham Lincoln and George Washington; celebrating the 100th day of school, Dental Health Month and continued growth and progress in all phases of our life here at SEA!!!

First Grade News

I am so glad we all had a nice, long break to enjoy the holidays. School has resumed and we have hit the ground running. Students have been learning about nouns, both common and proper. They are still working diligently on Saxon Phonics. We are half way through with our Saxon Phonics. Yay! We are working hard to establish our math groups. Hopefully, we will have the glitches worked out soon. In science, students have been learning about constellations. They even got the chance to make and name their own constellation. Looking ahead, the class has a lot of fun activities coming up. First grade will soon have their 100th day of school celebration. They will work on Groundhog Day activities on Feb. 2nd. They will also exchange valentines and have a party on Feb. 14th, Valentine's Day. They will be exploring states of matter in the science center. It should be easy to turn a liquid into a solid. It was very cold today. Brrrf! I can't wait until springtime!!

Second Grade News

Second Grade is excited to be back at SEA after the holiday break. We have hit the ground running and welcome 2017 with lots of new learning. This month, we will be working on two digit addition and subtraction in math, studying character traits in reading, and writing opinion pieces. Second grade will be celebrating Martin Luther King's Birthday and learning about his life and impact. We will be

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completing Middle-of-the-Year assessments in math and reading. SEA second graders are ready to achieve all of our goals this New Year

Third Grade News

Happy New Year 2017!! As the third grade students returned from a much needed Christmas Break, they learned about Resolutions (goals). As a class, we "resolved" to work better as a family and to continue supporting each other in our daily endeavors! (In and out of the classroom) Some students had goals to become better in certain subjects, be nice to their brothers/sisters, help with charity functions, to become more independent, and many other awesome things!!

January and February are going to be quite busy for Third Grade! With their first benchmarks being completed and their first major research "project" approaching, third graders are truly showing how amazing they are! There are so many new concepts that are taught in third grade that are different from the K-2 components. The students are having fun learning these concepts through small groups, centers, STEM challenges and whole group teachings, but the one that is the most "exhilarating" is the Multiplication Show Downs! Third grade students face off to be the last one standing while completing multiplication facts. Mid-January, 10 of the third grade students will face off to become the "Third Grade Multiplication Champion".

As the second half of the school year approaches, there will be many opportunities to learn, grow, and most importantly- HAVE FUN! I am so proud of "my kids!"





4/5 ELA and Social Studies News (click on blue title for links to info)

https://sites.google.com/a/southeasternacademy.org/pod45/

SeA's 4th and 5th grade have wrapped up learning about the myths ancient cultures used to explain cultural and scientific phenomena; we are now ready to learn about the movers and shakers who brought scientific and mathematical inventions and cultural innovations throughout history. With a cross-curricular social studies, writing, and reading unit of biographies, students will learn about the lives

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of many famous and not-so-famous individuals! As members of SeA's elementary learning community we are thrilled to join 3rd grade students in SeA's Inaugural Wax Museum on Thursday, February 16, 2017. Join us--you might be surprised who you meet!





4/5 Math and Science News

In 4th grade math, we are working on multiplication and division. We are finishing multiplication of 2 digit by 2 digit numbers. We will be moving onto division with a one digit divisor with and without remainders. After that, we will begin working on fractions. We will be learning about equivalent fractions, comparing fractions as well as adding and subtracting fractions with like denominators. In 4th grade science, we are finishing up a study of rocks and minerals. We will begin working on weather once that is completed.

In 5th grade math we are beginning a study of fractions. We will review and then move on to all basic operations with fractions. We will start with adding and subtracting before moving on to multiplying and dividing fractions. In 5th grade science, we are finishing the water cycle and will be moving on to weather.

All 4th and 5th graders should still be reviewing basic facts regularly. Students who are not fluent with basic facts will have a harder time with the concepts we'll be working on for the remainder of the year.

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6-8 ELA News

Hi everyone!! I hope you all had a wonderful holiday season full of family and fun!! In January, the 7th grade is going to begin using a new reading strategy: book clubs. The students have broken into groups and chosen a book of interest with the help of Mrs. Kennedy. Book club groups will meet in class and will work just like a regular adult book club. Each student will take his or her turn leading the discussion. I will give them a list of questions to facilitate discussion and each group will eventually share the highlights of their book with the other groups. I am really looking forward to trying this strategy presented at the gifted children's conference in Florida in October. Ask your children what book they have chosen!!

6-8 Math News

Middle school students have successfully started second semester. The next two months will be very busy. We will be covering all remaining objectives in this third nine weeks of school. The last quarter will be for review of all skills. It is extremely important for students to complete homework assignments on time in order to keep up with the fast pace of third quarter.

Sixth grade students will solve one-variable equations and inequalities. They will learn to represent and analyze relationships between independent and dependent variables. Also, they will begin to study area, surface area, and volume.

Seventh graders will review algebraic expressions/equations and begin a study of inequalities. Also, they will begin a unit on geometry, which will include a study of angles, area, surface area, and volume.

Eighth grade students will focus on geometry this quarter. They will master the Pythagorean Theorem, volume formulas for cylinders/cones/spheres, and the properties for congruent and similar figures.

Also, Math Club will be open to all middle school students and it will begin second semester. The first meeting will be next week. We will hold meetings once a week during resource class. I decided to meet during resource instead of after school in hopes of making it more available to all students.

6-8 Science News

As hard as it is to believe, we are entering the second half the school year. Sixth grade students have settled into class changes, busy schedules, and keeping up with four major content areas while eighth grade students are brimming with excitement as they prepare for their transition to the High School.

We will continue to follow the North Carolina Standard Course of Study in all three grade levels as we will also begin preparing for end of grade testing. Beginning this month, I will incorporate Weekly Stem Words and EOG Vocabulary. Students should expect a new list every week, including a corresponding homework assignment and quiz. We have a lot to do in a short period of time. As they say, the turtle wins the race. With that in mind, we will pace ourselves and make every minute count!

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Super Science Team:

The Middle School Super Science Team will meet on Tuesday, January 17th in room 112 from 3:00 until 4:00pm. Get ready for the Marshmallow Catapult Challenge! A BIG thank you to OPTS for providing refreshments and supplies!!

6-8 Social Studies News

6th-8th grade Social Studies courses are nearing the half way point of our curriculum. Once we reach this halfway point, students will be given a mid-term test. We will be doing some review, at that time, on material we have covered. I will be sending out more information about this mid-term test as we get closer to that point.

PE News

Elementary physical education is working on teamwork and cooperation games/activities for the month of January. Activities are focused on small teams and communication skills.

Middle grades are playing basketball to coincide with the ongoing athletic season. Small sided games and modified full court games are the focus.

Basketball season is winding down with 2 games remaining and the tournament awaiting each team.

SeA is looking for a golf coach for the spring. If anyone is interested, please contact Mr. McDaniel.

Becca Richter's News

Through the months January and February, we see many awareness missions such as National Birth Defect Day, National Low Vision Month, and Rare Diseases Day. All of these missions for spreading awareness have something in common: the disabilities are often invisible. Other hidden disabilities include: PTSD, anxiety, ADHD, mental health disorders, and the list could go on! An estimated 10% of people live with a documented hidden disability in America. As kind individuals, we are often quick to assist those with a visible disability, such as a wheelchair, but we are not as quick to offer assistance and understanding to those who live with an unseen disability. Let's use the months of January and February to become aware of the hidden disabilities that surround us, and practice kindness and understanding with everyone!

Remember, becoming aware of the world around us is the first step in creating a world worth inheriting!

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