

BRADFORD BULLETIN

BRADFORD ACADEMY'S PARENT UPDATE

SPECIAL POINTS OF INTEREST:

- **9/11** - HS XC meet away, Soccer at ACS (3:30)
- **9/12 - 9/14** - HS trip to D.C
- **9/12** - MS XC meet HOME
- **9/14** - volleyball game HOME
- **9/15** - soccer @ Eno River
- **10/6** - End of Quarter
- **10/9 - 13** - FALL BREAK
- **11/10**: Veterans Day (observed), no school
- **11/16**: Bradford Night / Open House, 7 PM
- **12/1**: Prospective Parent Open House, 9 AM

PRAYER

Please pray for God's supply regarding specific needs:

- Students: eagerness and diligence in their studies
- Staff: fresh energy and help from the Holy Spirit



STEM IS ONLY A PART

A recent thrust in the field of education is the renewed interest in the sciences. You may have heard schools discussing their new focused interest in STEM subjects; science, technology, engineering, and math. This reactionary effort is a response to many years of mediocre results on international standardized tests in math and science. American high school students have been left behind and many leaders have rightly become concerned with what this trend will mean for our future.

The United States is currently a world leader in science and technology. However, if the rising generation cannot compete in the global market of the future, our posterity will suffer. These subjects are important and rightly deserve our attention.

Unfortunately, I am concerned that a singular focus on STEM subjects will leave our children's education stunted and deformed. Classical and Christian education is still the best answer to our educational needs.

Botany provides an excellent analogy to illustrate the danger of an imbalanced emphasis. If we consider a plant, we recognize that it is most useful if it is more than just a stem. The stem needs strong roots to stabilize the plant and draw up life giving nutrients. Also, the stem only really exists for the purpose of lifting up the foliage, the flowers, and the fruit. In the same way, the subjects and disciplines of a child's education must be rooted in something that feeds and nourishes, and it must grow towards something useful and beautiful. In other words it must have a purpose. The arts and the humanities provide both the meaning or purpose of the sciences and the fruits or goal of scientific inquiry.

The sciences make certain assumptions that are not addressed within the sciences. Mathematicians, engineers, and scientists all recognize stable and consistent order to the universe. They operate within this ordered universe and depend on its consistency. This reality has made modern science possible. We can use mathematical formulas to calculate trajectory of satellites in space or engineer buildings to withstand winds affecting skyscrapers.

Praise the LORD!
I will give thanks to the LORD
with my whole heart,
in the company of the upright,
in the congregation.

Great are the works of the LORD,
studied by all who delight in them.
Full of splendor and majesty is his work,
and his righteousness endures forever.

Psalms 111:1-3

What science doesn't do is tell us why we can count on those natural laws and principles. The answers to those questions lie in philosophy and theology. Even more important is the question dealing with what we ought to do with our science, technology, engineering, and math. For example, we can manipulate microwaves to communicate information, warm up a burrito, or weaponize them to kill soldiers on a battlefield. It is the humanities that point us to purpose and meaning. The STEM subjects cannot answer the deepest foundational or root questions.

Bradford Academy is committed to excelling in the STEM subjects as is evidenced in the wonderful science that is happening each week (be sure to read up on 4th grade's study of flowers on page 5). It is not a new thrust but a part of our commitment to glorifying God by studying His great works of creation. We delight in its orderliness and its awesome complexity. Its finely tuned and intricate design ought to move us to worship creation's Creator.

Additionally, our knowledge of the Maker fuels our delight in what was made. For example, we believe His works are consistent because He has made it that way. He has made

TIMOR DOMINI PRINCIPIUM SCIENTIAE



Join Team Archer?

We would like you to become an ARCHER and stand with us. We need a large group of DONORS who commit to making small regular donations to help fund our scholarship program. You can join the team and make Classical Christian education available to the children of this community for years to come! We are engaged in a great battle for the minds and hearts of the next generation. Will you contribute to victory? Please visit:

www.BradfordAcademy.org/donate/

From the Teacher's Desk

Transitional Kindergarten (Mrs. Davis)

Bible

- This week we learned about God's magnificent creation of Earth in 6 days. Each student is working on their own creation book as we also learn the different parts of a book.
- Next week we will continue and finish the study of creation.

Theme Adventure

- We continued working on the TK garden. We are proud to have the plants in the ground!
- We have playfully learned all that is needed for a seed to grow into a beautiful plant and we are honored that God has given us the responsibility to take care of the plants and animals.
- To go along with our garden theme this week, the students learned the poem Mary Mary Quite Contrary.

Literacy

- We began learning the parts of a book. The cover, the spine, author, and title. Next week we will begin reading stories and predicting what will happen next.
- We practiced speaking in front of others and being confident sharing in front of the class.



- We have started using lines and curves to build "Mat Man." The children were then able to draw more complete human figures through recounting what they have learned.
- The same language will be used next week as they begin learning to properly develop capital letters.
- Next week we will also begin identifying rhyme.

Math

- We worked on identifying and making patterns.
- We continued counting and identifying numbers.
- Next week we will expand our knowledge of different types of shapes and continue to further work with more complex patterns.

Arts and Sciences

- The students enjoyed creating dancing ribbon rings in music this week. They will continue to enjoy them and adding more things to the rings in the coming weeks.
- The students are practicing how to properly greet an adult or guest.
- We got to examine 2 types of hives, bee and wasp, a preserved cicada, and a rhinoceros beetle.

Kindergarten (Mrs. Rivera)

Language Arts

- Percival introduced our students to the letter "P." Our museum bags were filled with treasures that had "P" as the leader sound. We also reviewed the letters "A", "B", and "M."
- Our focus was on the proper strokes for the letter "P." We also worked on having good posture, using our free hand to hold the paper, and correctly holding our pencil with the grip.
- Next week we will introduce the letter "T."



From the Teacher's Desk (Continued)

Math

- We completed our second written assessment on the material covered. The new concepts for this week were sorting by one attribute, counting pennies, and identifying a number between two numbers.
- Written Assessment 9/13

History

- No history due to the holiday
- The Tower of Babel

Science

- The Five Senses Unit- Focus on hearing. Our kindergarten scholars identified items by the sounds they make. We also played Find The Timer Game.
- The Five Senses Unit- Focus on taste

Music

- This week our Kindergarten class began music with prayer and had our lesson about The Brass Family. We enjoyed listening to the work of our quarterly composer, Chopin, as we colored a pretty picture. And then we stood up and joined together in singing our warm-ups and our School Song.
- Soon we will be working on practicing the music for Bradford Night!

Art

- We finished working on our creation magnets.
- Geometric shapes

P.E.

- We worked on balance and leaping.
- Jumping

Memory Work:

- 1 Corinthians 13:4-8a, Ecclesiastes 9:10

1st Grade (Mrs. Campbell)

Language Arts

- Phonics Target: R blends - reading and writing words using the 8 blends
- Writing - notebook entries about our history literature, **Leif the Lucky**. These notebooks are coming along beautifully as the kids continue to put forth excellent work!

Math

- We practiced identifying and acting out "some, some went away" stories which is a fun way to visualize subtraction! Students also learned how to number a clock face and identify the time one hour ago and one hour from now in addition to identifying even and odd numbers.

History

- As we continue to enjoy **Leif the Lucky**, we learned how the Vikings established a colony in North America but because they feared the Native American Indians, they eventually abandoned it. Using a globe, we charted Leif's possible course to North America from Greenland and also

discovered "10 Things You May Not Know About the Vikings" at history.com.

Science

- Vertebrates and invertebrates

Music

- First grade began music class with prayer and then we started watching the first part of a historical video about the life of our quarterly composer, Chopin. Then we had our music theory lesson about the Names of the Notes of the Lines on the Treble Clef Staff. Finally, we enjoyed singing our warm-ups, school song, and quarterly hymns.
- We will begin practicing our music for Bradford Night very soon!

Art

- Students were introduced to the color markings of the Mourning Dove, our bird of the month, and practiced imitating God's handiwork.

P.E.

- Soccer - ball handling drills, positioning, practice games
- Next week we plan to join forces with 3rd & 4th grades for a House competition in preparation for the **Soccer Tournament** on the 21st! Please have your child wear a shirt in House colors for P.E. on the 14th.

Memory Work:

- Psalm 145:9

2nd Grade (Mrs. Jones)

Language Arts

- Elmer completed his adventure and rescued the dragon! He managed to escape the hungry crocodiles and cross the river at the same time by using the two dozen pink lollipops he brought along. The class was more than happy to join in with their own pink lollipops!
- In Grammar we are learning about adverbs and adjectives and how to identify them in a sentence. We are also working on writing complete sentences using the five rules we memorized.

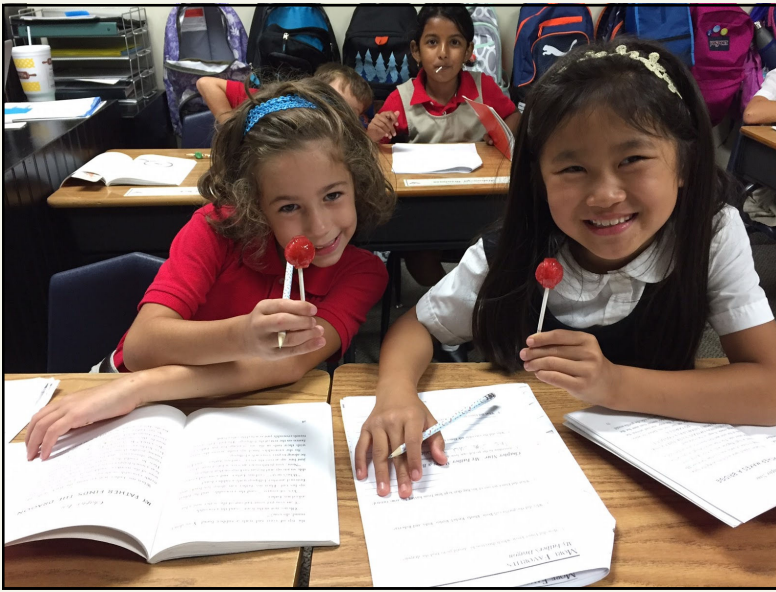
Math

- We learned how to write the date using only digits this week. The students were excited to get to use this abbreviated version on their math papers. We also worked on adding different combinations of coins to get the same amount of money.

History

- We read the story of the flood and the ark that Noah built from Genesis 6-9. The students enjoyed watching a documentary explaining just how big the

From the Teacher's Desk (Continued)



boat was and how it might have been built.

Science

- Insects are everywhere in second grade! This week Edward caught a butterfly during recess that we identified by the colors and patterns on his wings. An older student brought in a katydid for us to examine while Peter caught a centipede only to learn that it's not actually an insect. Ask your second grader why.

Music

- Second grade began music class with prayer and then we started watching the first part of a historical video about the life of our Quarterly Composer, Chopin. Then we had our music theory lesson about the names of the notes of the lines on the treble clef staff. Finally, we enjoyed singing our warm-ups, School Song, and Quarterly Hymns.
- We will begin practicing our music for Bradford Night very soon!

P.E.

- Soccer - ball handling drills, positioning, practice games
- Next week we plan to join forces with 3rd & 4th grades for a House competition in preparation for the **Soccer Tournament** on the 21st! Please have your child wear a shirt in House colors for P.E. on the 14th.

Memory Work:

- Proverbs 15:33

3rd Grade (Mrs. Mitchell)

Language Arts

- Reading: *Black Ships Before Troy*, chs. 6-9
- Writing: Editing exercises for proper punctuation and capitalization.

- Spelling: Practice tests are on Tuesday. If students make 100 on the Tuesday test, they don't have to take the regularly scheduled test on Wednesday.

Math

- Measuring line segments using inches, half inches, centimeters and centimeters with millimeters; adding 3 two-digit numbers and 2 three-digit numbers using mental computation; dividing a circle into fractional parts up to 12ths; review of numerators and denominators; estimating and measuring feet.
- Test 9/15

History

- The Phoenician Civilization and the Alphabet - how interesting that the Phoenicians received their name from the Greek word for red, "phoinos." These people were the Canaanites of the Bible.
- Test 9/15

Science

- We examined two more biomes this week: the Tundra & the Desert. Students teamed up in seat partners to discover more about these biomes and to prepare reports on them.
- Biomes test: 9/20

Latin

- 1st declension noun endings chart and feminine noun vocabulary. We have now memorized 40 Latin nouns and verbs!
- Next week will be a review week of the concepts covered thus far.

Music

- Third grade began music class with prayer and then we started watching the first part of a historical video about the life of our quarterly composer, Chopin. Then we had our music theory lesson about the names of the notes of the lines on the treble clef staff. Finally, we enjoyed singing our warm-ups, school song, and quarterly hymns.
- We will begin practicing our music for Bradford Night very soon!

Art

- Finishing our study of 3-D spheres with an Imagination Portal.

P.E.

- Soccer scrimmage again this week to get ready for the P.E. field trip.
- Field Trip: 9/21

Memory Work:

- Proverbs 23:24-26
- Bird Sound-off
- Biome song

4th Grade

From the Teacher's Desk (Continued)

(Mrs. Hamilton)

Language Arts

- Reading: We have begun what is arguably the most exciting read this year, *Rolf and the Viking Bow*.
- Writing: Students completed the unit of writing summaries and have embarked on their first creative writing adventure by beginning to write an original story based on Mussorgsky's "Pictures at an Exhibition." Students are learning to use dialogue in new ways to make their stories come alive.
- Grammar: This week we focused on well-structured writing, beginning with the three-point expository paragraph.

Math

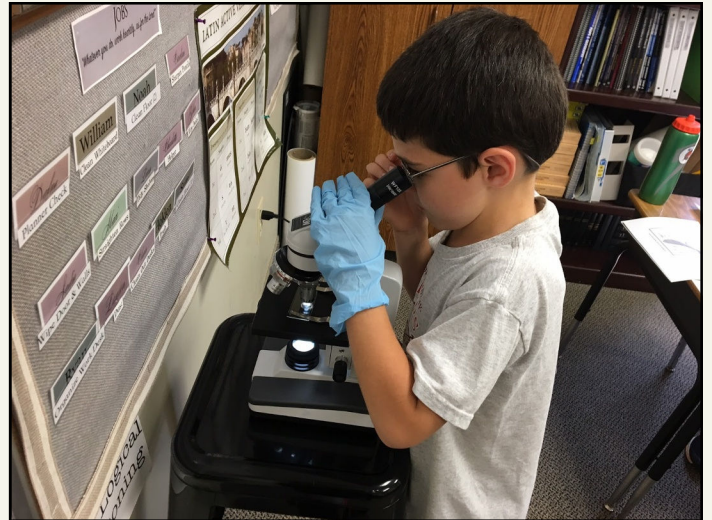
- This week we worked on problems about separating and multiplying by one-digit numbers, and learned about the relationship between multiplication and division.

History

- *Council of Chalcedon*—we learned about the council behind our core belief of the full humanity and full deity of Christ. Students also completed a little group research project about the major councils of the early church.

Science

- We continued our study of plants by learning to



identify monocots and dicots. We also are beginning to learn the parts of a flower; students had an amazing time looking at flowers and flower parts under an HDMI microscope, and have had an opportunity to dissect their own flowers to try to identify all of their parts.

- Upcoming: NC Museum of Science (in downtown Raleigh) field trip 10/06 (the last day of the quarter.)

Latin

- Students worked on memorizing the present, past, and future tenses of the irregular verb "to be," added several more words to their ever-growing vocabulary, learned how to identify the gender of a noun, and reviewed noun jobs.

Music

- Fourth grade began music class with prayer and then we started watching the first part of a historical video about the life of our quarterly composer, Chopin. Then we had our music theory lesson about the names of the notes of the lines on the treble clef staff. Finally, we picked up our recorders and learned the fingerings



From the Teacher's Desk (Continued)

for the notes "A" and "G", and began learning and practicing the song, "Merrily We Roll Along."

- We will begin practicing our music for Bradford Night very soon!

Art

- The students are doing a fantastic job drawing, shading, and shadowing cylinders and practicing creating other shapes and objects out of those cylinders.

P.E.

- Soccer scrimmage again this week to get ready for the P.E. field trip.
- Field Trip: 9/21

Memory Work:

- I Corinthians 13: 1-3
- Flower Sound-Off
- History song from St. Augustine to the Crusades
- Bradford Night song

5th Grade (Ms. Windes)

Language Arts

- Reading: Learning vocabulary from *The Hobbit* has been a big focus this week. We also have been discussing Bilbo's immense growth even since the beginning of the book, developing in courage and leadership and beginning to gain the respect of the dwarves. Once again, however, our travelers have found themselves in another plight as the wargs and angry goblins surround them.
- Writing: After revising their Columbus paragraphs, the students jumped into writing their own poems in the style of Emily Dickinson. We brainstormed topics, and then have been practicing choosing words precisely to vivid pictures through their words.
- Grammar: Vowels, alliteration, a focus on adverbs and adjectives, along with direct objects.

Math

- The students learned about word problems with equal groups, rounding whole numbers, estimating, the number line, and fractions and mixed numbers. They continue to do an excellent job working carefully and precisely with tremendous results!

History

- Ponce de Leon, Hernando de Soto, Francisco Coronado, and Hernando Cortes were four Spanish men who all set out into uncharted territories in North America often to find gold or other legendary treasure; most of them didn't find what they searched for, but discovered the Grand Canyon, the Mississippi River, and Florida.
- Upcoming: Friday, Sep. 15: Northeast Explorers Test

Science:

- This week we continued learning about the

integumentary system; students learned about the layers of skin and the function of each, as well as about how to take better care of our skin. Students have also illustrated their understanding of the layers of skin by drawing and labeling the layers of skin diagram.

Latin

- We continued reviewing and practicing using 3rd declension adjectives as well as a new set of vocabulary.
- Upcoming: Thursday, 9/14: Ch. 4 Test

Music

- Fifth grade began music class with prayer and then we started watching the first part of a historical video about the life of our quarterly composer, Chopin. Then we had our music theory lesson about the names of the notes of the lines on the treble clef staff. We finished class working on the worksheet for our lesson together.
- We will begin practicing our music for Bradford Night very soon!

Art

- The students began drawing and outlining their block structures, reviewing how to create, shade, and shadow 3D structures.

P.E.

- After a quick review of the rules of soccer and positions on the field, we played our first scrimmage in preparation for the upcoming soccer tournament!
- Upcoming: Keep bringing those soccer balls!

Memory Work:

- This week: Romans 12: 9-10
- Next week: Romans 12: 11-13

6th Grade (Mrs. Garrett)

Science

- How is light reflected, refracted and at what speed and angle? How does the medium of water affect the trajectory of a light beam? What is a "Liter of Light" and how does this apply to the modern world in Africa, Cambodia, Vietnam and the Philippines? The students discussed and experimented with a fascinating concept using organic solar light and their very own house to test out the product that is currently produced to help the 1 billion without electricity. They also added food coloring to their solar lights to create magical paintings of light within their homes. The students then paired up and prayed for those who do not have light, and also prayed that those people would come to know the true Light of the World and His love for them.
- Upcoming Test: Wednesday

Language Arts

- *The Jungle Book* turns towards other plots that are

From the Teacher's Desk (Continued)

unfamiliar, yet timeless such as The White Seal. The students are working on comprehension, vocabulary and the literary devices of setting and point of view this week.

- Analogies and spelling rules, along with a focus on capitalization.

Math

- Congruent and similar polygons, variables, angles, word problems related to the speed of light, and cross multiplication. The students also enjoyed the word problems related to the speed of light across America and around the world.

History

- The students learned about one of Eli Whitney's contributions to our modern day society, the invention of the cotton gin. They felt the cotton and the tiny seeds that were so difficult to free from the cotton plant. They also discussed the consequential increase in production of cotton, the need for laborers and the inception of the Industrial Revolution born out of England's steam engine. Whitney's design of interchangeable parts transformed production of goods for America and the world.

Latin

- We spent the week finishing our review of future and imperfect tenses, and then moved on to first declension nouns, especially focusing on the nominative case and when it is used in a sentence.
- Wednesday, 9/13: Ch. 4 Quiz

Music

- Sixth grade began music class with prayer and then we started watching the first part of a historical video about



the life of our quarterly composer, Chopin. Then we had our music theory lesson about the names of the notes of the lines on the treble clef staff. We finished class working on the worksheet for our lesson together.

- We will begin practicing our music for Bradford Night very soon!

Art

- Light paintings within the solar houses brought a new awareness of artistic methods using God's own sunshine, water and food coloring

P.E.

- In P.E. this week, we enjoyed practicing soccer skills in preparation for our upcoming tournament.
- Upcoming: Continue to bring your soccer ball as we continue to practice soccer during P.E.!

Memory Work:

- I John 1:1-8
- "If" by Rudyard Kipling

LOGIC & RHETORIC



From the Teacher's Desk (Continued)

UPPER SCHOOL

Mr. Hamilton

7th Grammar/Comp

- This week we practiced with commas yet again, then moved on to sentence labeling, sentence patterns, and editing.

7th Omnibus

- We are reading through the *Code of Hammurabi* this week. Students have been horrified to learn of Hammurabi's strict and brutal laws and punishments, but this led to a meaningful discussion on how to understand the laws of the Old Testament as well.

9th Logic

- This week we learned about truth tables for determining validity.

9th History

- We are continuing our march through the Reformation, learning more about Luther, Zwingli, Calvin, and their followers. We also examined the Reformers' relationship with the Anabaptists and discussed the fallout from the Reformation across Europe.

9th Literature

- We took our assessment on *Pilgrim's Progress* this week, focusing on its spiritual and literary merits. We then picked up On Plymouth Plantation, Bradford's exciting tale of the establishment of the Plymouth Colony in Massachusetts.

9th Theology

- We had our assessment on the Westminster Confession this week, an extended response essay on the merits and demerits of key doctrines. Students were required to argue their points of view using evidence from the confession and the Bible.

Mr. Miller

7th Latin

- This week we continued our review of first declension nouns and practiced translating some Latin sentences.

8th Omnibus

- In the history/literature section, we are finishing up our study of Eusebius' *Church History* by writing our own summaries of early church history based on Eusebius' work. In the theology section, we dove into Athanasius' On the Incarnation and began thinking about some of the deep issues relating to the Incarnation of Jesus Christ, such as the problem of humanity's corruption through death and the need for us humans to be restored to life through the source of life—the Word of God.

8th Logic

- We spent this week honing our ability to define terms by genus and difference through the application of specific rules we learned.

10th Literature

- We are continuing to work our way through *Iliad*. Recently, Zeus has intervened to turn the tide of battle in the Trojan favor—almost to the point of a Trojan victory under the leadership of Hector—until Achilles' friend Patroclus showed up and saved the Greek armies from destruction.

10th History

- We discussed the topic of "revolution" this week, taking our cue from Thucydides' accounts of Greek revolts during the Peloponnesian War and his scathing commentary regarding the evils of revolution.

10th Rhetoric

- We began creating a class "commonplace book" of insightful and memorable quotations from our Omnibus readings in order to enhance our "copiousness" as rhetoricians. In other words, we want more sources of inspiration readily available for us to reference as thinkers and speakers.

Mrs. Frueh

7th Grade Science:

- This week we continued our study of the theories on the origins of the universe. We have distinguished between the two basic approaches to origins: theism and naturalism. We spent time discussing both the scriptural and scientific evidence for theism, including the fine-tuning of the universe for the benefit of humanity. Ask your students about the comparative strengths of the four fundamental forces as evidence of a finely-tuned universe! They were pretty blown away! Students should be doing the "margins and summaries" of their Cornell notes after each class.
- Next week, we will be discussing the different interpretations theists take on the origins of the universe, including Literalism, the Day-Age Theory, the Gap Theory, and Theistic Evolution. Students should be doing their own research and reading outside of class so they are prepared to participate in the discussion of the strengths and weaknesses of each view.

8th Grade Science:

- This week, we discussed the nature of matter and energy as an introduction to the fields of physics and chemistry. The students learned to measure the volume and mass of matter and to use these two measurements to calculate density. We had some density fun with sinking eggs in freshwater and floating eggs in saltwater. The students should complete the egg density lab report

From the Teacher's Desk (Continued)

for Tuesday's class.

- We will continue discussing the usefulness of density next week and practice using the density formula for calculations. We will also be learning about the physical and chemical properties of matter. Each student will need an **empty plastic water bottle** for a project to be completed next Thursday.

Mrs. Orlowski

7th Pre-Algebra

- This week we worked on converting fractions to decimal numbers and vice versa. We also reviewed exponential expressions and how to express the prime factors of a number with exponents. We had a test review and took Test 2.
- Next week we will review areas of rectangles, multiplying and dividing fractions, Least Common Multiple, and calculating averages.

8th Algebra I

- This week we reviewed how to calculate surface area of right geometric solids, including how to calculate the lateral surface area, and we worked on some more complicated algebraic evaluations, with substituting in numbers for variables. We had a test review and took Test 2.
- Next week we will start on addition of like terms, exponents, roots, and volume.

Mrs. Fairchild

7th/8th P.E.

- This week we focused on soccer skills and as well as growing speed in sprinting.

9th/10th P.E.

- Our students did a more intense weight workout as well as a tougher agility and speed training. They are beginning to see they have already grown in their skills and are able to do things they once thought would be impossible to accomplish.

7th Art

- Further development of their own comic strip. They have perfected their stories and have moved from their rough drafts to their finals.

8th Art

- We switched from drawing noses to drawing eyes by using a stippling method. Our students are growing in patience!

Mr. Johnston

8th Latin

- Finished our review of previous vocabulary. Some of the kids are still a bit rusty so be sure to encourage occasional review at home.

7th Logic

- We began our discussion of Ad Hominem arguments. These fallacies attack the person rather than address the point to be discussed.

7th/8th Paideia

- In this week's Paideia we discuss the etiquette of discussion.

Mrs. Byrd

9th/10th Algebra 2

- This week we tried an experimental class structure of station rotations including some standardized test practice and a "using math in a career" feature. We may do this again from time to time. We are finishing our study of solving systems of equations and writing linear equations from two points. Our next test will be on Monday.

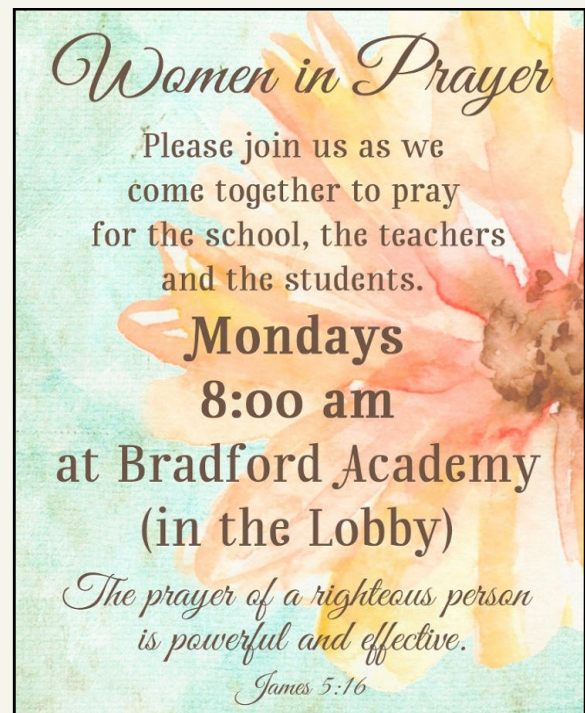
Mrs. Dovan

9th Spanish 1

- We have been adding to our vocabulary while learning to distinguish between masculine and feminine nouns. After the DC trip, students should be expecting a vocabulary quiz where they must also identify gender.

10th Spanish 2

- The Spanish 2 students did an excellent job sharing about their families in Spanish this week. Next week, we will continue to study the full use of the present tense and become expert conjugators in common irregular and stem changing verbs.



STEM IS ONLY A PART

Continued from page 1.

it that way because that is consistent with His character and His promises (e.g. Gen. 8:22). Furthermore, we believe that the purpose of science and technology is for service and good of mankind. For example, how does the study of light refraction impact poor and developing nations? See 6th grade's "solar houses" on page 7.

We know that science has the potential to change the world. Who will determine what we will change the world into? Will it change for good or evil? Who will even define what is good and evil? Why should we care to change it? These are the kinds of questions that science cannot answer. These are the kinds of questions we **MUST** answer.

Our commitment to STEM subjects is rooted in a broad and comprehensive consideration of philosophy, theology, ethics, and history. The minds of our students are being nurtured in the context of the beauty of the arts and rich literature and poetry. Our students are building word power and writing skills which foster creative thought. Our unique studies in Latin and Logic are building minds that are analytical and discerning. All together the many disciplines and studies of the classical Christian liberal arts tradition, make up the pathway of a true education.



ON EDUCATION

(VARIOUS QUOTES FROM A VARIETY OF NOTABLE MINDS)

Martin Luther, "To the Christian Nobility" 1520.

I am much afraid that the schools will prove the very gates of hell, **unless they diligently labor in explaining the Holy Scriptures**, and engraving them in the hearts of youth. I advise no one to place his child where the Scriptures do not reign paramount. Every institution in which means are not unceasingly occupied with the Word of God must be corrupt.

C.S. Lewis, "The Abolition of Man" 1943.

The task of the modern educator is not to cut down jungles but to irrigate deserts. The right defense against false sentiments is to inculcate just sentiments. By starving the sensibility of our pupils we only make them easier prey to the propagandist when he comes.

G.K. Chesterton, Illustrated London News, 1905

The only object of education is to make us ignore mere schemes of education. Without education we are in a horrible and deadly danger of taking educated people seriously. The latest fads of culture, the latest sophistries of anarchism will carry us away if we are uneducated: we shall not know how very old are all new ideas

Albert Einstein

"It's not that I'm so smart, it's just that I stay with problems longer. Most people say that it is the intellect which makes a great scientist. They are wrong: it is character."