

BRADFORD BULLETIN

BRADFORD ACADEMY'S PARENT UPDATE

SPECIAL POINTS OF INTEREST:

- 1/9 - 9th grade field trip to NC State
- 1/9 - Boys bball - AWAY
- 1/16 - MLK day - no school
- 1/19 - UNIFORM SALE
- 1/20 - Girls bball - AWAY
- 1/23 - Boys bball - AWAY
- 1/25 - Field trip to Morehead Planetarium
- 1/25 - Rodeo Roundup!
- 1/26 - Girls & boys bball - AWAY
- 1/31 - Girls & boys bball - HOME

PRAYER

Please pray for God's supply regarding specific needs:

- 1) Planning and execution of the many tasks that make Bradford a special place!
- 2) **Scholarship fund.** We have an increasing need to continue making Bradford Academy accessible to all families who desire a CHRISTIAN AND CLASSICAL education in Mebane.
- 3) Our HIGH SCHOOL program
- 4) Growing athletic program
- 5) Plans for facilities to house our growing school. We are looking to secure a location for a second campus to

HAPPY NEW YEAR!



We hope your new year is a bright one and full of smiles! While the calendar changes and you may commit to making personal changes, there are some things that stay the same. Thankfully so!

First among the unchangeable is God Himself. We can have confidence that whatever may change this year, God will not. We can be sure that He is faithful and that all things work together for good for those who love Him (Romans 8:28). We know that He is always good and full of mercy (Ps.145:8) even when we cannot see it or explain our

difficult circumstances. We know His promises are sure (2 Cor. 1:20) and His Word lasts forever (Is. 40:8).

The other unchangeable reality is that we will face challenges and trials. Just like last year there will be sadness and disappointment. However, if you know the first unchangeable reality, the second is more bearable. My hope for us all in this new year is that when we face the uncertainty and changes of 2017, we will grow in our dependence and love for the God who does not change. Peace and grace!

"The grass withers,
the flower fades,
but the word of our God
will stand forever."

Isaiah 40:8



Lady Archers Play Christmas Tournament



Over the Christmas break the Lady Archers Basketball team participated in our first ever tournament in Greensboro. While victory eluded us, we had a great time and we are proud of our own Caroline Garret for being named a tournament All-Star!



TIMOR DOMINI PRINCIPIMUM SCIENTIAE

From the Teacher's Desk

MRS. RIVERA & MRS. JONES

(KINDERGARTEN)

Math: Subtracting 2, tallying, counting by 5's, drawing a picture to solve a problem, written assessment 13, and oral assessment 7.

Phonics: Our kindergarten scholars started reading their 5th book, *The Rig Ran On*. Target sound /L/ and review of beginning vowel sounds.

Music: This week our Kindergarteners had a lesson on "Moving to Music" that they really enjoyed! We followed the leader as the lady on the program moved to the beat of the music! Then we sat down and spent some time listening to our new Quarterly Composer, Bach, as we decorated our coloring sheets. Finally, we sang our warm-ups and the hymn, "Christ the Lord is Risen Today."

Art: We introduced Benjamin West as our new artist for this quarter. They drew a one-point perspective drawing.

P.E.: Throwing and catching the ball

Science: We'll be studying the earth, moon, sun, and stars for the next few weeks.

Memory Verse: Isaiah 9:6,7

MRS. CAMPBELL

(1ST GRADE)

Math: Drawing line segments to the nearest inch; drawing and labeling a number line; making polygons on a geoboard; identifying the angles of a polygon; adding three or more single-digit numbers; sums of 15, 16, 17, 18 facts

Phonics: Target: AI/AY (makes the long A sound); Writing AI/AY and Review

Reading: *The Brave Monk* - vocabulary review and reading comprehension activities

Grammar: Proper nouns (Your address and zip code)
Poem review: "Hearts Are Like Doors"

History: The Colonies Want Independence

Music: This week our first graders began listening to the music of our new Quarterly Composer, Bach. We also had a music theory lesson that was a review of the musical alphabet and the notes of the Treble and Bass Clef. Then we enjoyed warming up our voices and singing our Quarterly Hymns.

Science: Review planets of our solar system

Art: Introduction to color theory and the color wheel

P.E.: Bradford Bootcamp

Verse: Jeremiah 9:23,24

MISS STEVENSON

(2ND GRADE)

Math: Squaring Numbers, Identifying Perfect Squares, Finding the Area of a Square, Simplifying Expressions With Exponents of 2, Showing Three- and Four-Digit Numbers Using Base Ten Blocks, Writing Three and Four-Digit Numbers for a Model or a Picture, Subtracting 3 and 4, Differences of 3 and 4

History: 12 Tribes of Israel

Grammar: Possessive Nouns

Music: This week our second graders began listening to the music of our new Quarterly Composer, Bach. We also had a music theory lesson that was a review of the musical alphabet and the notes of the treble and bass clef. Then we enjoyed warming up our voices and singing our Quarterly Hymns.

Phonics: Continental a

Spelling: Words With Trigraphs and Quadrigraphs

Reading: *Owls in the Family*

Latin: Review for Test (Test on Friday, Jan. 13)

Art: We began discussing the next element in our art study: color. Do you know the most popular color in the world? Students conducted a survey to determine the favorite class color (orange) and then learned that the most loved color worldwide is blue! They also observed the use of primary colors in two paintings and briefly reviewed the color wheel.

Science: Review planets in our solar system, define planet and moon

P.E.: Bradford Bootcamp

Verse: Proverbs 26:17

MRS. MITCHELL

(3RD GRADE)

Math: Finding the area of an irregular shape using a grid; subtracting 2 digit numbers using mental computation; identifying and solving "larger, smaller, difference" story problems; Phi Day celebration - the Golden Ratio.

History: Greek Philosophers: Socrates, Plato and Aristotle

Reading: Began *Misty of Chincoteague*

Latin: Chap.15 - Action verbs and with linking verbs.

Grammar: Chapter 11 - Capitalization and punctuation rules.

Writing: Keyword outlines and paragraphs about the Greek Philosophers.

Music: Third grade began music class this week with prayer and our Weekly Praise Verse (Psalm 100:1 - 2). Then we spent time listening to the music of our new Quarterly Composer, Bach.

We had a lesson in Music Theory as we reviewed the Musical Alphabet and the notes of the Treble and Bass Clef. Then we enjoyed singing our warm-ups and Quarterly Hymns.

Science: Began unit on Chemistry with an introduction to Robert Boyle & the vocabulary of chemistry: atom, element, molecule, compound.

Art: Self-portraits.

P.E.: Ultimate frisbee; getting ready for the P.E. competition on 2/23.

Verse: Psalm 84:10

MRS. HAMILTON

(4TH GRADE)

Math: Students learned about using letters to identify geometric figures, estimating arithmetic answers with rounded and compatible numbers, subtracting a fraction from a whole number greater than one, and using money to model decimal numbers.

History: *St. Francis of Assisi.*

Writing: We began learning the essential elements of a research paper, after which students came up with a series of concept questions and hypotheses in preparation for our next massive writing project—a research paper on a subject from the Middle Ages.

Literature: Students were excited to embark on our next reading adventure—C.S. Lewis's *The Lion, The Witch, and the Wardrobe*.

Grammar: We continued working with capitalization and punctuation rules.

Latin: Declension of *duo* (two) and *Roman numerals*.

Science: Fourth graders were excited to create supersaturated sugar solutions and begin growing their own crystals in the color of their choice.

Art: No art this week - short week.

P.E.: Ultimate frisbee; getting ready for the P.E. competition on 2/23.

Music: This week Fourth Grade spent time listening to our new Quarterly Composer, Bach. Then we had a lesson on Music Theory where we reviewed the notes of the Treble and Bass Clef and the Musical Alphabet. Then we reviewed what we have learned on recorder so that we will be ready to continue our lessons next week. Finally, we sang our warm-ups and Quarterly Hymns.

MISS WINDES

(5TH GRADE)

Math: Rounding Decimal Numbers; Mentally Dividing Decimal Numbers by 10 and 100; Decimals Chart; Simplifying Fractions;

Reducing by Grouping Factors Equal to 1; Dividing Fractions.

History: We finished studying the French and Indian War this week, learning about the different sides and their motives, the Battle of Quebec, and the Peace of Paris treaty.

Reading: Besides finishing some final discussions about *The Hobbit* and brainstorming for a five paragraph essay about a theme or character in *The Hobbit*, the students are beginning to read either *Duel in the Wilderness* or *Witch of Blackbird Pond*. Students have the opportunity to read one or both of these books, but they will focus their written assignments and discussions on one or the other.

Latin: We began a new chapter this week, learning the vocabulary and reviewing all four verb conjugations and how to spot differences between them.

Writing: The students are learning how to structure and write a five paragraph literary essay with specific examples and support from our book; we have begun this week with brainstorming and writing an outline.

Grammar: The students enjoyed giving their own examples of sentence fragments as well as compound sentences. In addition, they are continuing to write letters to their pen pals at a school for orphans and neglected children in South Africa to practice their grammar rules. Mrs.

Mitchell's (our 3rd grade teacher) son hand delivered the letters this week in Africa, and we are praying for him as he helps to run a camp for the children for a week. Hopefully, he will return with letters for our students from their pen pals.

Music: Our fifth graders began class with prayer and our Weekly Praise Verse (Psalms 100:1-2). Then we spent time listening to the music of our new Quarterly Composer, Bach. Then we had a Music Theory Lesson based on reviewing the Musical Alphabet and the notes of the Treble and Bass Clef. Finally, we enjoyed singing our warm-ups and Quarterly Hymns.

Art: This week is polishing week for our Audubon birds! The students are adding finishing touches and details as well as continuing to shade smoothly, bring out contrasts, and draw clear texture.

P.E.: Ultimate Frisbee along with new stretches keep us active and learning teamwork skills as well.

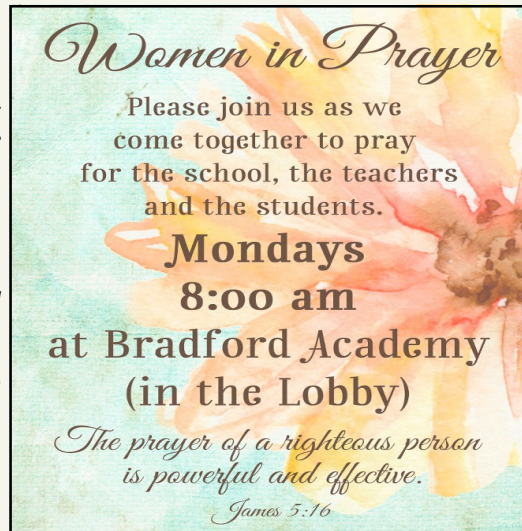
Verse: Philippians 2:1

Upcoming Tests:

Tuesday, 1/10: Ch. 13 Latin

Wednesday, 1/11: Math, Multiplication/Division Facts

Friday, 1/13: Spelling, History, Philippians 2:1-3



From the Teacher's Desk (Continued)

MRS. GARRETT

(6TH GRADE)

Math: Using formulas, distributive property, repeating decimals, converting decimals to fractions, converting fractions to decimals, converting percents to decimals, dividing by a decimal number.

Literature: As we critique *With Lee in Virginia*, we learn how to review historical literature, discover others' perspectives on this specific work, and phrase our critique using well formed sentences. We look forward to reading *Around the World in Eighty Days* by Verne this coming week, especially after having studied thirteen countries last fall. The students already have a broad understanding of many of the places the characters will visit!

Writing: Supporting quotations as well as further synonyms to flesh out the original motif are aiding the students to write in a detailed, thoughtful manner, as well as pondering the deeper meanings behind the quotations. The letters that the students wrote to their pen pals at the school for orphans and neglected children in South Africa have finally been delivered by Mrs. Mitchell's son. We are praying for him as a class as he helps to run a camp for the children for a week. Hopefully, he will return with letters for our students from their pen pals.

P.E.: Ultimate Frisbee along with new stretches keep us active and learning teamwork skills as well.

History: Reconstruction in the South after the Civil War proves to be a debatable topic as the students see behind some of the political curtains such as the poll tax which caused imbalance in the representation of voters in the South.

Latin: We are transitioning from review and translation work to more new vocabulary and new grammar concepts. We began this week with the chapter 17 vocabulary and learning the irregular "possum" verb - to be able. The students did an excellent job writing conversations using this verb!

Music: Our sixth graders began music class with prayer, and we started a BBC Documentary about our new Quarterly Composer, Bach. On Thursday, we had our History of Hymns about, "Christ the Lord Is Risen Today," and went through some review in Music Theory about the notes of the Treble and Bass Clef. We finished class with warm ups and singing our Quarterly Hymns.

Science: We zoom in on the microscope as we learn the function of each part and the methods of examining slides. We look forward to examining some everyday objects up close.

Verse: Ephesians 1-2:9

Upcoming Tests: Math 2/10/17, Science 2/12/17, History 2/13/17

MR. JOHNSTON

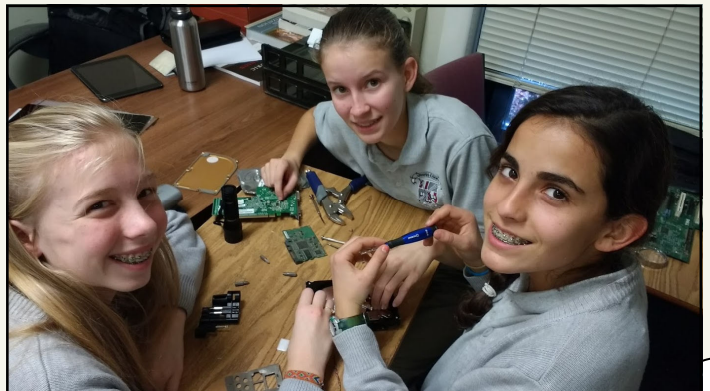
(7TH/8TH GRADE HOMEROOM)

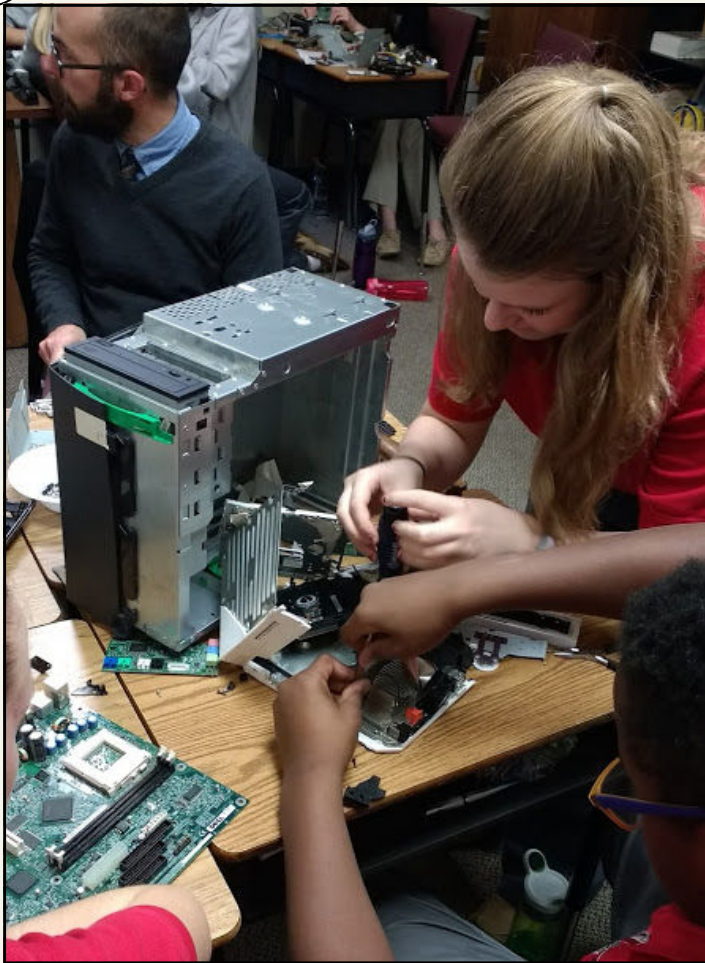
Pre-Algebra: Before the Christmas break we learned how to calculate surface area of a right solid and how to convert very large and very small numbers into scientific notation. Thursday we finished up with a computer game to practice scientific notation. This week we learned how to calculate the decimal part of a number, how to calculate percents, and find the missing number in a proportion. Our first test of the quarter will be next week on Friday, 1/13.

Algebra: Before the Christmas break we started learning how to multiply polynomials using the distributive property and the FOIL method, and then practiced these concepts with a computer application. We continued this week with reviewing multiplying polynomials, and then started to learn what a polynomial equation is and how to graph a first degree polynomial by finding paired coordinate solutions to the equation. Our first test of the quarter will be next week on Wednesday, 1/11.

Omnibus I (7th): We are tackling *Plutarch's Lives* and C.S. Lewis's *Till We Have Faces* to start our quarter. Students are already finding the latter to be an intriguing and entertaining story. We look forward to attempting to break down the story's ostensible symbolism using Lewis's own interpretation.

Omnibus II (8th): We picked up *The Song of Roland* to start our quarter. This ancient French "song of deeds" is an exciting read and a tale of great poignancy. Our first assignment is a recitation in the "song of deeds" tradition. Extra points for those who set their passage to music in true minstrel style!





7th/8th Composition: We began our new quarter by working on our creative writing projects. Some fascinating work is emerging!

Music: Our seventh and eighth graders began Music Class with prayer, and we started a BBC Documentary about our new Quarterly Composer, Bach. On Thursday, we had our History of Hymns about, "Christ the Lord Is Risen Today," and went through some review in Music Theory about the notes of the Treble and Bass Clef. We finished class with warm-ups and singing our Quarterly Hymns.

Latin: Ablative Case and 5th declension noun ending.

Logic: We reviewed and practiced identifying fallacies.

MR. HAMILTON
(9TH GRADE HOMEROOM)

IST - Intro to Technology PART 2 - While the first part of our *Intensive Short Term* focused on using our new computers and various software applications, this second section has been focused on the more technical side of technology and hardware. A special thanks to Jimmy Thrasher and Jonathan White, our guest speakers, who have walked the students through topics ranging from engineering, programming, and even disassembling computers. One Thursday and Friday the students worked through Kahn Academy's online coding projects and animation. We are looking forward to our field trip on Monday to NC State where we will see many fascinating new applications of electronics and engineering.

Spanish: ¡Feliz Año Nuevo! Due Monday 11/9: Students need to read, listen and record themselves saying the new tongue twister (use Supersite). Spend 15 minutes on Quizlets (see email). For Wednesday 1/11, please read pg. 96-97 in textbook and do activity on page 109 (use Supersite). Wednesday we will review Estr. 3.3. Friday 1/13: Quiz on Est. 3.3.

RE-ENROLLMENT TIMELINE

It's that time of year again! We need to be thinking about re-enrolling our children at Bradford Academy. If you have any questions be sure to ask Mr. Johnston. It is not a hard process, but the sooner you get it done the better. Please carefully consider this timeline. Thank you!

Feb.1st

- The Re-enrollment contract and information will be sent home. Read it and contact Mr. Johnston with any questions.

March 1st

- If you are currently on the payment plan and will not be returning, please inform Mr. Johnston in writing by this date.
- If you plan to apply for tuition assistance for 2017/2018, please begin the process by this date. (You will have had to file your personal federal and state tax return in order to complete the tuition assistance application.)

March 31st

- ALL families should return the RE-ENROLLMENT contract with the deposit (unless applying for assistance) by this date.
- If you plan to apply for tuition assistance for 2017/2018, please complete the application by MARCH 31st.

June 1st

- If you plan to PAY IN FULL, the balance is due on or before this date in order to receive the discount.

June 5th (or as arranged)

- Auto draft payments for the 2016/2017 Tuition begin.