Volume 9, Issue 22

January 20th, 2017

BRADFORD BULLETIN

BRADFORD ACADEMY'S PARENT UPDATE

SPECIAL POINTS OF INTEREST:

• 1/23 - Auction Mtg

- 1/23 Boys bball AWAY
- 1/25 Field trip to Morehead Planetarium
- 1/26 Girls & boys bball
 AWAY
- 1/30 Rodeo Roundup!
- 1/31 Girls & boys bball
 HOME

PRAYER

Please pray for God's supply regarding specific needs:

- Planning and execution of the many tasks that make Bradford a special place!
- Scholarship fund. We have an increasing need to continue making Bradford Academy accessible to all families who desire a CHRISTIAN <u>AND</u> CLASSICAL education in Mebane.
- 3) Our HIGH SCHOOL program
- 4) Growing athletic program
- Plans for facilities to house our growing school. We are looking to secure a location for a second campus to house our upper school for 2017/2018. Please pray.



WHAT DOES AMERICA NEED?



What does America most need? During this past election cycle Donald Trump made popular his slogan, "Make America Great Again!" The implication was that something is wrong with America that is consequently diminishing her greatness. Now many statistical measures indicate that the United States is still a great country and we can objectively state that this country still enjoys blessings and benefits unknown in most of the world and unimagined throughout history. However, that slogan seemed to resonate with many

Americans. There seems to be a spirit of dissatisfaction and unease among the people of this country. So we must ask ourselves, "What does America need?"

You probably would have

Auction Info for NEW Bradford Families What is the 2017 Gala & Auction? How can I be a part of it? Come and find out ...

When: this Monday, 1/23 at 3:00 p.m. - 3:30 p.m. *Place:* Music room beside the kitchen

What about my kids? After pickup, give them a hug and a quick snack and send them to the Forum room next door to start on homework with Mrs. Mitchell.

as many different answers as people you survey. However, in order to arrive at a common unified or correct answer, we would have to first correctly diagnose the problems we face. Like a doctor who asks himself, "What does this patient need?" he must first ask, "What is the cause of these symptoms I observe?" A correct diagnosis will potentially lead to a correct remedy. Additionally, sometimes a doctor may observe symptoms and merely treat those symptoms which may leave the underlying Continued on page 5.

Save the Pate!

BRADFORD ACADEMY Gala & Unction

FRIDAY, APRIL 21, 2017 THE CLOTH MILL HILLSBOROUGH, NC

TIMOR DOMINI PRINCIPIUM SCIENTIAE

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From the Teacher's Desk

MRS. RIVERA & MRS. JONES (KINDERGARTEN)

Math: Our Bradford Kindermart was open for business. The students had to purchase two items and count out the correct number of dimes and pennies to make their purchase. Adding two-digit numbers without regrouping using dimes and pennies, estimating and measuring area using nonstandard units, combining shapes to make new geometric shapes, addition facts showing doubles plus 1 facts, and written assessment 14.

History: The Fall of Rome

Phonics: Target sound /H/, proper strokes for writing the letter H, review reading words, and review

Music: This week our Kindergarten Class had a lesson on Music in Dramatic Improvisation. We focused on pretending and during our story we added music to make the story more real. We also spent some time listening to our Quarterly Composer, Bach, as we enjoyed coloring our worksheet.

Art: After reading *The Rag Coat*, we created a pattern with our quilt pieces just like the Quilting Mothers did in the story. Minna needed a winter coat so she could attend school. Her mother's friends offered to share their scraps so she could have a coat. Our students shared their fabric piece with their classmates so each of their coats would have pieces from all of the students. This lovely story illustrates the subjects of death, poverty, and bullying. Our kindergarten scholars were challenged to show kindness to others.

P.E.: Cancelled P.E. to work on our history

Science: We continued our study of the planets and memorized a recitation about the solar system.

Memory verse: John 3:16

MRS. CAMPBELL (1ST GRADE)

Math: After learning to identify and copy congruent shapes, we took some time to review ordering numbers, drawing tally marks to represent numbers, counting dimes, nickels and pennies, and writing dates using only digits.

Phonics: Target: EA as Short E (bread) and Long A (steak); OA/OW/OE as Long O (boat, tow, toe); Alphabetical order

Grammar: Proper nouns (Your address and Zip code)

Poem review: "Hearts Are Like Doors"

History: King George's demands are bringing the colonists closer to revolution.

Music: This week our First Graders began class with prayer and our Weekly Praise Verse (Psalms 146:1-2). Then we enjoyed listening to the music of our Quarterly Composer, Bach. We had a lesson on Music Theory and the basics of Time Signatures and connected the lesson to reading and singing our Quarterly Hymns.

Science: Introduced Layers of the Earth.

Art: Students discovered the unique colors and markings of our bird of the month, the American Robin, and imitated these colors by accurately depicting a robin using colored pencil and crayon.

P.E.: Ultimate Frisbee

Verse: Jeremiah 9:23,24

MISS STEVENSON

(2ND GRADE)

Math: Writing Numbers to 1,000 Using Words, Adding and Subtracting Multiples of 100, Multiplying by 2, Looking for a Pattern, Drawing a Picture, and Making a Table to Solve a Problem, Drawing and Reading Line Graphs

History: Mummification

Grammar: Contractions

Music: This week our Second Graders began class with prayer and our Weekly Praise Verse (Psalms 146:1-2). Then we enjoyed listening to the music of our Quarterly Composer, Bach. We had a lesson on Music Theory and the basics of Time Signatures and connected the lesson to reading and singing our Quarterly Hymns.

Phonics: Compound Words

Spelling: Words With Continental A

Reading: Owls in the Family

Latin: Pet Words (dog, cat, fish, horse)

Art: Students experimented with mixing colors and reviewed primary and secondary colors.

Science: Reviewed for Test (Test on Tuesday, January 24)

P.E.: Ultimate Frisbee

Verse: Matthew 6:19-21



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MRS. MITCHELL

(3RD GRADE)

Math: Making an array for a number sentence; finding the missing dimension of an array; writing division problems; division by 2's & 5's; identifying missing addends for the sum of 1,000; making change from \$10.00.

History: Alexander the Great

Reading: Continued Misty of Chincoteague.

Latin: Chapter 17 - Translating the imperfect tense.

Grammar: Chap. 12 - Applying capitalization & punctuation rules.

Writing: Continued working on fictional stories for the Burlington Writers Contest.

Music: This week our Third Grade Class began Music with prayer and our Weekly Praise Verse (Psalms 146:1 - 2). Then we listened to the beautiful music of our Quarterly Composer, Bach. We moved on to our lesson which was based on music Theory and the basics of Time Signatures. Then we connected the lesson to reading and singing our Quarterly Hymns.

Science: Did experiments to see how gas and liquid molecules behave. Ask them about these. Continued to learn the Periodic Table song. See link: <u>https://www.youtube.com/watch?</u> <u>v=VgVQKCcfwnU</u>

Art: Self-portraits continued.

P.E.: Practiced skills for Ultimate Frisbee. Throwing for distance.

Verse: Psalm 19:1-2

Tests: Wednesday: (before we leave for the field trip) Science test, Spelling test

Friday: History, Latin, Grammar

MRS. HAMILTON

(4TH GRADE)

Math: Students learned to write tenths and hundredths as

decimal numbers, to name, compare, and order decimal numbers, and to write equivalent decimal numbers.

History: Students learned about Thomas Aquinas and his writings.

Writing: We are taking a brief break from working on our research papers in order to prepare our stories and poems that will be submitted to the Burlington Writers Club contest. It is such a joy and privilege to see them truly enjoying the gift of original storytelling!

Literature: Students were holding their breath as Lucy, Peter, and Susan arrived at the Stone Table and met Aslan, as Peter fought his first battle, and as Edmund was rescued in C.S. Lewis's *The Lion, The Witch, and the Wardrobe.*

Latin: We completed our review of ordinal and cardinal numbers, Roman Numerals, and the Genitive case.

Science: After a brief review and a sorrowful good-bye to Chemistry for this year, we began our new unit, Earth Science.

Art: We continued working with pen and ink, learning how to create different textures and shade in a variety of ways.

P.E.: Practiced skills for Ultimate Frisbee. Throwing for distance.

Music: This week our Fourth Grade Class began music with prayer and our Weekly Praise Verse (Psalms 146:1 - 2). Then we spent some time listening to the music of our Quarterly Composer, Bach. We had a lesson of Music Theory based on the basics of Time Signatures, and then focused on playing on our recorders We learned the fingerings for F#, and will be practicing, "My Messy Room," to play together next week.

MISS WINDES

(5TH GRADE)

Math: Common Denominators; Adding and Subtracting Fractions; Probability and Chance; Adding Mixed Numbers.

History: We continued learning about the actions of the British Parliament and the colonists' responses in the decade leading up to the Revolutionary War.

Reading: The students continue reading *Duel in the Wilderness* and *Witch of Blackbird Pond* with small group discussions, making vocabulary books, reading aloud, and reading silently.

Latin: This week we learned that 3rd and 4th conjugation verbs use a different set of endings for the future tense. We learned those endings and practiced using them.

Writing: Besides finishing our introductions, we have began working on the first few paragraphs of our Hobbit essay.

Grammar: Helping verbs enable the students to work through a simple story and comic strip of their own invention!

P.E.: Ultimate Frisbee competition and cross training along with helpful stretches.

Music: This week Fifth Grade began Music Class with prayer and our Weekly Praise Verse (Psalms 146:1 - 2). Then we enjoyed listening to the music of our Quarterly Composer, Bach. Next, we spent time learning our lesson of Music Theory which was based on the basics of Time Signatures. Then we took our lesson and used what we had learned in it to read and sing our Quarterly Hymns.

Science: Fifth graders enjoyed a special lab time where they reviewed acids and bases from last year and made

Women in Prayer Please join us as we come together to pray for the school, the teachers and the students. Mondays 8:00 am at Bradford Academy (in the Lobby) The prayer of a righteous person is powerful and effective. James 5:16

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From the Teacher's Desk (Continued)

their own pH scales; students also observed the changes in color of litmus paper, thus classifying the given liquids, such as coffee, vinegar, a Borax solution, etc., as an acid or a base. Students also participated in the making of a "lava lamp" (oil and water emulsion, food coloring, and fizzing tablets) and in the attempted remake of "Elephant Toothpaste." Science field trip to the North Carolina Museum of Science: February 8. Although the museum is free, the cost of this field trip is \$6 due to the special exhibit we will be attending, *The Secret World Inside You–Meet Your Microbes!*

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.

Verse: Philippians 2:1-4

Upcoming Tests:

Thursday, 1/26: Math test; Reducing fractions facts test, Ch. 15 Latin

Friday, 1/27: Spelling, History, Philippians 2:5-6 Wednesday, 2/08: Field Trip to NC Museum of Science

MRS. GARRETT

(6TH GRADE)

Math: Rates, Powers of 10, Fractions-Decimal-Percent Equivalents, Adding and Subtracting Mixed Measures, Unit Multipliers and Unit Conversion

Literature: Around the World in Eighty Days by Verne

Writing: Students are creating narratives based or exploring historical events to draft their essays for the Burlington Writers' Contest. Transitions, similes, metaphors, personification, strong verbs, and appositives are discussed as useful tools to spice up the students' papers.

History: The Transcontinental Railroad and the Age of Industry sparks the imagination as the students gain insights into the late 1800's and the growth of commercial enterprise across America.

P.E.: Ultimate Frisbee competition and cross training along with helpful stretches.

Latin: Besides reviewing infinitives and continuing to practice using them, we also reviewed how to make a declarative sentence into a question and learned how to form both singular and plural imperative (command) sentences. Our ch. 18 test will be Tuesday, Jan. 24.

Music: Our Sixth Grade Class began Music with prayer and then finished up the BBC Documentary that was based on our Quarterly Composer, Bach. On Thursday we enjoyed our History of Hymns based on the hymn, "Great Is Thy

Faithfulness." Then we reviewed our Theory lessons on Treble and Bass Clef Notes as well as Time Signatures. We have worksheets to take home and study for a quiz next Thursday.

Find us on Facebook

Finally, we spent the rest of our time singing our Quarterly Hymns.

Science: Prokaryotes, Bacteria, Germs and Disease

Art: The students are continuing to work on pencil sketching, shading, contours and tapering, as well as illumination.

Verse: Ephesians 1-2:14

Field Trip: Morehead Planetarium 1/25/17

Upcoming Tests: Vocabulary/Ephesians Baseball Competition 1/24; Science Test 1/24; 1/27: Spelling, History, Math Tests

MR. JOHNSTON

(7th/8th Grade Homeroom)

Pre-Algebra: We had a computer practice day for the test, with proportion solving and percent, decimal, and fraction conversion games. Test 14 was given on Wednesday. We completed the week learning how to solve missing variable mixed number word problems and starting to learn the distance formula and how to solve distance word problems.

Algebra: We learned the last rule of exponents, the power rule. We began the solving of simultaneous equations using the substitution method and how to divide complex variable fractions. We ended the week with a computer day to practice exponent rules, solving simultaneous equations, and multiplying polynomials.

Omnibus I (7th): We wrapped up our reading and study of *Till We Have Faces* by examining Lewis's own interpretation of key elements of the novel this week. We then took a test on the book's main characters and themes.

Omnibus II (8th): This week we took a close look at the history and main beliefs of Islam.

7th/8th Composition: We continued working on our quarter creative writing projects this week.

Music: Our Seventh and Eighth Grade Class began Music with prayer and then finished up the BBC Documentary that was based on our Quarterly Composer, Bach. On Thursday we enjoyed our History of Hymns based on the hymn, "Great Is Thy Faithfulness." Then we reviewed our Theory lessons on Treble and Bass Clef Notes as well as Time Signatures. We have worksheets to take home and study for a quiz next Thursday. Finally, we spent the rest of our time singing our Quarterly Hymns.

Latin: Vocabulary and review of accusative and ablative cases and learned the locative case.

Logic: We reviewed and continued to practice identifying

fallacies specifically FALLACIES of PRESUMPTION.

Science: We

Continued on page 6.

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WHAT DOES AMERICA NEED? (CONT')

problem to persist or get worse. The better treatment will of course deal with the root cause.

When we look at the problems that face this nation and ask ourselves what is the greatest need, we ultimately need to get to fundamental cause or reason for the problems. For example, your neighbor might say the greatest problem is the broken family. She might say that we can't have a stable society when kids are being raised in unstable homes. Another neighbor might say our greatest need is to fix systemic racism. Still another might say the problem is government corruption or excessive intervention in your private lives and businesses. Yet another may say it is the economy. Is there a root cause to all of these problems? Is there a common factor? The answer is simpler than you may think.

The obvious answer to that question is people. People are the problem. Every challenge or difficulty we face deals with people doing bad things or not doing good things. America's greatest need is essentially for more people to do good and not do bad. It's really that simple. It's simple but here's the next problem; HOW DO WE MAKE THAT HAPPEN? How do we encourage right behavior and discourage wrong behavior? Especially when we sometimes can't even agree what is right and what is wrong. Furthermore, we often don't even want to do good or want to avoid evil. Our hearts are so often prone to lead us in ways that are not good for ourselves or good for society. How do we change hearts?

How do we affect change in entire communities? How do we promote personal responsibility and hard work, stop greed, increase generosity, abolish hatred, encourage forgiveness, end violence, provide for the poor and needy? How do we root out vices when they grow so easily in the fertile soil of our own corrupt hearts? If we can fix people, we can fix America. How can we save ourselves from ourselves? Ultimately the problem is really a spiritual one. What is America's greatest need? We need for every American to undergo "heart surgery" in a volitional and a spiritual sense. We need to be saved from this sickness that infects our own hearts.

That is why we need a Savior. That is the ultimate answer. America, like every other nation needs its people to undergo a radical operation on their hearts and their will. That is why the greatest need is Jesus and the good news He brings. What does America need? It needs more of the Gospel. (More on this next week.)

This reality is why Bradford Academy is a Christian school. We believe that ultimately to love and follow Jesus is the only way to make this a better world. Peace and grace.

Re-enrollment Timeline

Its 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 time line. 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 <u>not be returning</u>, 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 <u>complete</u> 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.



An archer by himself can hit a precise and strategic target. However, by himself he is not nearly as effective against an advancing army. The most effective archers work in a large group, each making a small and significant contribution to the battle. You are invited to join us in this great project we call Bradford Academy. 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/

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From the Teacher's Desk (Continued)

are continuing our study of the earth's atmosphere and are currently focusing on weather. On Wednesday (Jan 25) the class will be part of a group from Bradford going to Morehead Planetarium. The first test will be Thursday, Jan 26.

Art: Our students are finalizing some of their drawings and seeing success. Their hard work to perfect their skills in charcoal us beginning to pay off!

PE: We did not have P.E. this week because of the snow, but it sounds like the students maintained their physical fitness through many snowball fights.

MR. HAMILTON (9TH GRADE HOMEROOM)

Art: A few students finished their watercolor verses and calendars this week and we began discussing our next project. We will tackle acrylics again while we work on an illustration from one of the books they have read in Omnibus.

Literature: This week we continued discussing Benjamin Franklin's autobiography. The students have found the narrative both fascinating and informative. Most of our work on this book has been in the form of critical analysis of Franklin's life choices and ideas.

History: This week we continued discussing our quarter history projects, short documentaries on important people and events between the American Civil War and the end of World War II. We also discussed key features of early America in conjunction with literature class. Theology: This week we continued to analyze Benjamin Franklin's worldview in conjunction with literature class. Logic: This week the students turned to the Laws of Replacement as a means to develop proofs. **Spanish:** We are drilling often in conjugations so that students can speak more fluidly. The quiz on Friday includes new terms: tener (to have) and venir (to come). We are gearing up for the Wednesday Lesson 3 test and the next unit on past times.

Biology: We are continuing our study of genetics. As part of this segment, we are beginning an experiment that will last the entire quarter in which the students will study inheritance patterns by observing three generations of *Drosophila melanogaster*. *The first test will be Thursday, January 26.*

Geometry: We plan to conclude our study of right triangles with a test next Wed (1/25). Our next topic will be a study of area and surface area. This will include a "paint project." If you have any rooms you would like to paint, your student will calculate the amount of paint that you need to buy.



Boys rally to a close defeat! We're very proud of our boys as they continue to show grit despite disappointments.







Come on out to help support Bradford's champion speller, Kate Hurley!

Thursday, Feb. 9th, at 4:00 in Burlington's PARAMOUNT THEATER \$5.00 at the door.