

# BRADFORD BULLETIN

B R A D F O R D A C A D E M Y ' S P A R E N T U P D A T E

## SPECIAL POINTS OF INTEREST:

- 10/25 - XC meet - HOME with short race for 3rd-5th graders
- 10/26 - GREEK OLYMPICS
- 10/27 - Soccer @ Triangle Day
- 10/28 - School pictures!

## 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 house our upper school for 2017/2018. Please pray.

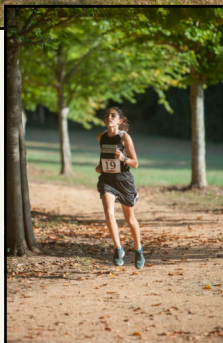


## HOME MEET



Bradford Academy was pleased to host Haw River Christian and Union Grove for a 5K Cross Country Meet on Thursday. Around 40 runners competed on our new and improved course circling the property three times for an exciting run. The runners attacked the dreaded Headmaster's Hill and chewed up the

miles! Our own runners placed first in both the boys' and the girls' races. Micah McDorman set the course record at a swift 20:35 and Kaitlyn set the female record at an impressive 22:52. 2nd place went to Union Grove Patriot runners. Third places went to our own Olivia White and Jack Johnston. Congratulations runners for another strong race! Thanks to Scott Yakola for organizing such an enjoyable meet!



TIMOR DOMINI PRINCIPIMUM SCIENTIAE



# From the Teacher's Desk

## MRS. RIVERA & MRS. JONES

(KINDERGARTEN)

**Math:** Addition facts adding 1, sorting items and creating a graph weighing objects using nonstandard units, finding a sum by counting on, and making and reading a bar graph.

**Phonics:** Target sound /E/ and /A/, reading three letter words, and reading syllables.

**History:** Kindergarten learned the stories of the birth and sacrifice of Abraham's son, Isaac. We discussed the meaning of "sacrifice" and the importance of trusting God even when we don't understand something he wants us to do. These stories serve as reminders that God is faithful and he keeps his promises.

**Music:** This week our Kindergarten class enjoyed a field trip to the North Carolina Symphony! It would be a great idea to ask your child what they thought about the experience!

**Art:** We continued our work on the color wheel. The students learned primary colors, warm colors, and cool colors. Our students were introduced to the new artist for the second quarter, Mary Cassatt.

**P.E.:** We practiced the discus throw, long jump, sprinting across the parking lot, javelin throw, and the relay race to prepare the students for the Greek Olympics next week.

**Science:** The students added branches and leaves onto their tree model as part of a hands on activity to learn the parts of trees. We discussed the roles that the different parts play in helping a tree to grow. The kids got to touch an actual tree "cookie" and see up close what the inside of a tree trunk looks like. They also learned what all those circles mean.

**Memory Verse:** Psalm 75:1

## MRS. CAMPBELL

(1ST GRADE)

**Math:** Creating and reading a bar graph; tallying and counting by 5's; identifying horizontal, vertical, and oblique lines; sums of 8 and 9; review facts

**Phonics:** Target: Ending blends

**Reading:** *My Clara* - reading comprehension, art, and drama activities

**Grammar:** Proper nouns (States)

**History:** King James vs. the Colonies and Nathaniel Bacon's rebellion

**Music:** This week our First Graders went on a field trip with the other classes to see the North Carolina Symphony! Please ask your child what they liked about the experience!

**Science:** Introduced the Scientific Method.

**Art:** No art class this week due to field trip

**P.E.:** Greek Olympic Practice

**Verse:** Proverbs 2:6,7

## MISS STEVENSON

(2ND GRADE)

**Math:** Adding 5 and 6, Writing Number Sentences for "Some, Some Went Away" and "Some, Some More" Story Problems, Counting Quarters, Finding Half of a Set of Objects, Adding Three or More Single-Digit Numbers

**History:** Call of Abram

**Grammar:** How to Write a 2-Point Expository Paragraph

**Music:** Our Second Graders went on a field trip this week to see the North Carolina Symphony! Ask your child what they thought of the experience.

**Phonics:** Final, Stable Syllables

**Spelling:** Words With Vowel Digraphs

**Reading:** *Encyclopedia Brown*

**Latin:** House Words (house, door, window, wall)

## 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*

**Art:** Students observed the elements of positive and negative space through drawings and photographs.

**P.E.:** Greek Olympic Practice

**Verse:** Matthew 22:37-39

## MRS. MITCHELL

(3RD GRADE)

**Math:** Graphing on a number line, rounding to the nearest ten, and nearest hundred; estimating sums of 2-digit and 3-digit numbers; telling time to the quarter hour; reading time as minutes before the next hour; designing and conducting a survey; assessment on Friday.

**History:** Founding of Rome. This week's study traces the character Aeneas from Troy to Italy, tying the two great cultures of Greece and Rome together.

**Reading:** *D'Aulaire's book of Greek Myths* - We begin a more in-depth look at the gods and goddesses that we were introduced to in *The Iliad*. I'm starting to hear bits and pieces of ideas for the Greek gods project. Proposed ideas should be submitted **10/28**.

**Latin:** Chapter 8 - Neuter nouns.

**Grammar:** Subject noun and verb agreement continued.

**Writing:** Ancient History-Based Writing Lessons - We begin our keyword outlining in earnest as we begin this book. The Institute for Excellence in Writing does a great job of incrementally teaching the use of "dress ups": adjectives, adverbs, strong verbs and more devices that make writing more exciting.

**Music:** This week our third graders went on a field trip with the other grades to see the North Carolina Symphony! Ask your child what they thought of the trip!

**Science:** This quarter we focus on Earth Science and solar system in particular. We will be exploring why seasons happen and why the moon has phases.

**Art:** Sketching pumpkins.

**P.E.:** We practiced some skills for the upcoming Greek Olympics.

**Verse:** Matthew 6:25

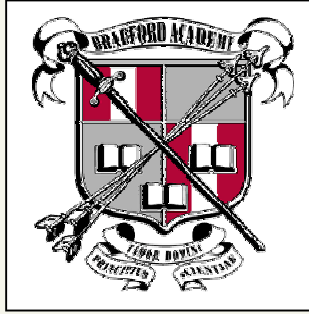
## MRS. HAMILTON

(4TH GRADE)

**Math:** Students learned about rounding numbers and estimating, division with zeros in the quotient, and word problems about comparing and elapsed time.

**History:** *Alfred the Great*—students learned about the ruler of England who pushed back Viking invaders and reestablished the kingdom of England by placing great value on education.

**Grammar and Writing:** We are at last diving into some new material, which includes subject, object, and possessive



pronouns, as well as understood subjects. We also learned all about dialogue punctuation in conjunction with our writing class and began working on our next project—the legend of Grettir. Students are enjoying coming up with their own plots about one of the legendary characters of *Rolf and the Viking Bow*.

**Literature:** *Rolf and the Viking Bow*—Rolf and Frodi are trying to win their freedom after becoming slaves to Einar's prideful son, Grani.

**Latin:** We learned second person pronouns and continued our focus on the genitive case. Students also wrote small stories (mostly) in Latin using their vocabulary words and derivatives.

**Science:** Photosynthesis (part 2) and introduction to chemistry. Students are very excited to have an HDMI microscope in the classroom—it will be so useful this quarter!

**Art:** Due to technical difficulties last week, this week we enjoyed looking in detail at the works of John James Audubon, our artist of the quarter, and nearly finished our shading of our Escher-esque rooms.

**Music:** This week our fourth graders went on a field trip with the other classes to see the North Carolina Symphony! Ask your child a few questions about all that happened and what they thought about the experience.

**P.E.:** Preparing for Greek Olympics, which will be held on Wednesday, October 26.

## MISS WINDES

(5TH GRADE)

**Math:** Review and test; Areas of Rectangles; Measuring and Drawing Angles with a Protractor.

**History:** We continued learning about the pilgrims this week, especially focusing on their experiences in the new land and their fortuitous meeting of Squanto whose unlooked for compassion and knowledge perhaps saved their colony from failure.

**Reading:** We continue to focus on *Voyage to Freedom*, a historical fiction account of the Mayflower's voyage that we are reading for history. After being deceived by one ship's captain, the pilgrims crowded onto the Mayflower for their trip across the ocean.

**Latin:** Besides reviewing verbs in present, future, and imperfect tenses, we reviewed the noun jobs in the five cases and began creating Latin comics!

**Writing:** We learned about writing persuasive paragraphs, beginning with a topic sentence and then providing supporting points each backed up by examples. The students are doing a great job of trying to persuade one another through their writing!

**Grammar:** Why are prepositions important? How does the plurality of the subject affect the rest of the sentence? Let's

## From the Teacher's Desk (Continued)

investigate!

**Music:** This week our fifth graders went on a field trip with the other grades to see the North Carolina Symphony! Ask your child a few questions about what they saw and heard and what they thought of the experience!

**Science:** We completed our brief overview of the digestive system. Body systems projects due Monday, Oct. 31 OR Monday, November 7th.

**Art:** The students have nearly finished drawing chess pieces and blocks to practice our 3D shapes, perspective, and shading realistically.

**P.E.:** Practice for the Greek Games proves enlightening and challenging for the students. The discus, javelin throw, poetry recitation and long jump prove to be some of the favorites.

**Verse:** This week was a review week of the entire chapter of Romans 12! Throughout the week, all of the students recited the whole chapter in pairs.

### Upcoming Tests:

**Friday, 10/28: Spelling, Isaiah 40:1-2, History**

## MRS. GARRETT

(6TH GRADE)

**Math:** The class explored square footage by measuring rooms all over the building and comparing the total areas. In addition, they each designed a 1020 square foot house with fascinating, dream-like rooms using their new math skills.

In addition, the students dove into prime numbers along with circles, inscribed polygons, diameter, arcs and circumference.

**History:** Remember the Alamo! Colorful study guides constructed by the students brought this historical event to life! Mrs. Garrett's ancestor fought alongside Jim Bowie, and the students learned in depth about the life of the brave soldiers and settlers.

**Reading:** *With Lee in Virginia* leads the class into the Civil War Era. Genres are investigated, as well, as we ruminate about various types of literature we have read. **The Jungle Book MOVIE NIGHT for the 6th Grade: This Friday.**

**Latin:** Verbs and the pluperfect tense were our focus for the week; we fit a review competition, culture focus, and creating our own Latin comics into our Latin classes as well.

**Grammar & Writing:** Summaries of the events at the Alamo allow the students to practice their research and writing skills.

**Music:** This week our sixth grade class started music class with prayer and then started a historical video about our Second Quarter Composer, Henry Purcell. On Thursday we had our History of Hymns based on the loved Christmas Hymn, "Joy to the World." We then enjoyed singing to the Lord and

practicing our pieces for Bradford Night.

**Science:** Binary fission, fragmentation, vegetative reproduction and regeneration are all part of God's mysterious, intricate plan for life. Students look at each of these terms and share examples from their backyards and beach trips.

**Art:** Blending colors and leaves. How does God do it? Watercolors help the students replicate God's beauty.

**Logic:** Is my reasoning incorrect? Our list of fallacies expanded to include the category of Ad Hominem Attack to help the students understanding good and bad reasoning when debating a topic.

**P.E.:** Practice for the Greek Games proves enlightening and challenging for the students. The discus, javelin throw, poetry recitation and long jump prove to be some of the favorites.

**Verse:** Ephesians 1:1-17

Math Test: Oct. 25

## MR. JOHNSTON

(7TH/8TH GRADE HOMEROOM)

**Pre-Algebra:** We took Test 7, a cumulative test, this week. We learned about charting bar graphs, line graphs, and pie charts. The students applied their ability to find Least Common Multiple to finding the Least Common Denominator in a fraction addition problem that has unequal denominators. We began the basics of Order of Operations.

**Algebra:** We took Test 7, a cumulative test, this week and continued with functional notation,  $f(x)$ . The students learned how to take the reciprocal of expressions with negative exponents in order to convert them to positive exponents. We started working on turning English phrases, such as "five times the sum of twice a number and -5" into an algebraic equation. We continued learning how to set up fraction and decimal word problems.

**Omnibus I (7th):** We have transitioned to Greece, examining the different time periods in Greek history and the major figures and events of each. We also started reading *The Odyssey*.

**Omnibus II (8th):** We continued reading Augustine's *Confessions* this week, reviewing his conflict over the problem of evil and examining his famous conversion in detail.

**7th/8th Composition:** We began our brief unit on creative writing this week, discussing the merits of creative writing and art in general from a Christian worldview. We also reviewed the elements of poetry and fiction.

**Music:** This week our seventh and eighth grade classes started music class with prayer and then started a historical video about our second quarter composer, Henry Purcell. On Thursday we had our History of Hymns based on the

Continued on page 6.



Find us on  
**Facebook**



## From the Teacher's Desk (Continued)

loved Christmas Hymn, "Joy to the World." We then enjoyed singing to the Lord and practicing our pieces for Bradford Night.

**Latin:** We finished up chapter three focusing on the GENITIVE and DATIVE cases with some translation work.

**Logic:** Our list of fallacies expanded to include the category of APPEAL to EMOTION fallacies which include the Ad Populum (ie. peer pressure), Ad Baculum (ie. fear), and Ad Misericordiam (ie. pity).

**Art:** We practiced using various charcoals to learn the difference between compressed charcoal, soft, medium and hard. They experimented with different techniques and methods to discover the varied results. They were excited to learn the charcoals are very easy to blend and even learned how to use different types of erasers to create unique textures. They also selected some famous buildings and architecture that they are going to attempt to copy. The students will be using these skills and challenging themselves to try to draw the Notre Dame Cathedral, the Big Ben Clock Tower, London Bridge, Monticello, the Kremlin and more!

**PE:** We finally made it to basketball season! The students began P.E. with some strength building exercises. They also continued with their personal challenges to a fellow student. This is where the entire class does a required set up squats or push-ups and one student will challenge a friend to exceed the standard and do an additional set or reps. If that student can fulfill the challenge they get to choose the next exercise and challenge another student. Lastly, we began some basketball drills and began working on moving with ball and passing skills. The highlight of this week...EVERYONE HAD THEIR UNIFORM!



### MR. HAMILTON

(9TH GRADE HOMEROOM)

**Art:** We finished our first round of landscapes paintings using watercolors. We are still working on developing skills in mixing the right color of paint and using the right consistency. The students enjoyed their time outside, but next week we are headed back to the classroom to discuss this quarter's artist, Mary Cassatt. Additionally, we will continue our discussions about art history.

**Literature:** This week we continued discussing *Frankenstein*, focusing on theme. We also began our quarter paper, an examination of theme in *Frankenstein* and *Pride and Prejudice*. We also began a skit project on *Frankenstein*.

**History:** We began reading *Of Plymouth Plantation*, the account of the Plymouth colony written by William Bradford.

**Theology:** This week in theology finds us in Rousseau's *The Social Contract*, examining the rise of political philosophy and the ideas that eventually led to the formation of the American government.

**Logic:** Discussed using short truth tables to find logical equivalence, contradictory propositions.

**Spanish:** We delved into conjugations of AR verbs, played Jeopardy to practice forming questions, and practiced the way to say "I like" this or that. ¡Me gusta enseñar español!

**Geometry:** We awarded our Engineering Excellence Award to Celeste, Mallory, and Caroline. Their 100 popsicle stick bridge held 78.4 pounds! The runner up team (Miriam, Kaitlyn, and Joseph), a close competitor, constructed a bridge that held 77.4 pounds. We enjoyed observing the design features that made the winning bridges successful. Now we are turning our attention to angles, the last of the introductory material before we begin working on proofs.

