Volume 10, Issue 23 March 9th, 2018

## BRADFORD BULLETIN

BRADFORD ACADEMY'S PARENT UPDATE

### Special Points of INTEREST

- 03/14 Pi Day
- 03/22 Wrestling LAST DAY
- 03/30 Good Friday-No School
- 04/2-6 Spring Break
- 04/20 Gala & Auction
- 05/24 Patriotic Program

#### For Prayer

Please pray for God's supply regarding specific needs:

- Students: Academic success and growth in virtue and love.
- Staff: Wisdom, grace, and creativity.
- Enrollment for 2018/2019
- Financial: Funds for our scholarship program and future capital improvements.

### **RE-ENROLLMENT**

Contracts &
Deposit Due
Mar. 15th



### READING, A DELIGHT

Our annual Reading Day was in full swing this Friday. The younger students enjoyed many hilarious Dr. Seuss activities while the older kids set up special places to read. The high school students took a "field trip" to a coffee







TIMOR DOMINI PRINCIPIUM SCIENTIAE

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## 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:

BradfordAcademy.org/donate/

## From the Teacher's Desk

FROM THE

## TEACHER's DESK

### **GRAMMAR SCHOOL**

Transitional Kindergarten (Mrs. Davis)

### **Bible**

• This week we began a study on David and Goliath.

### **Theme Adventure**

• All week we have celebrated the gift of reading. With Dr. Seuss writings as the theme of the week all lessons and games revolved around the characters and lessons found inside the books we read.

### Literacy

• TK enjoyed a host of literacy activities this week. We practiced rhyme, identifying and changing beginning sounds of words, identifying lowercase letters, and reviewed letters we previously learned in handwriting.

### Math

• The lessons this week focused on using dimes to pay for items, comparing different lengths of objects inside our classroom, played games that required two dice, and played missing numbers games.

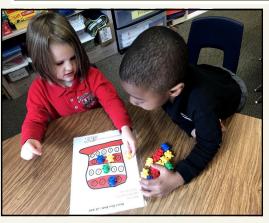
### **Arts and Sciences**

 The students enjoyed making Oobleck in the kitchen!



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### From the Teacher's Desk (Continued)







# Kindergarten (Mrs. Rivera)

### Language Arts

- Target sound W, Target sound Q, reading syllables and words, and reading sentences
- Proper strokes for W and Q
- Target sound V

### Math

- Adding ten to a number, drawing a picture to solve a problem, comparing and ordering numbers, and review
- Counting by 100's

### History

Reformation: We discussed the life of Martin Luther. The students enjoyed hearing Martin Luther's thunderstorm experience. His parents sent him to the University of Erfurt to study law. While on the road back to Erfurt, a bolt of lighting struck the ground near him. "Help me, St. Anne!" Luther screamed. "I will become a monk." The scrupulous Luther fulfilled his vow: he gave away all his possessions and entered the monastic life. Luther started a call for reform when he nailed the 95 Theses on the door at Wittenberg. We also discussed the life of John Calvin. Calvin wrote many commentaries, but his most comprehensive expression of his views was the Institutes of the Christian Religion.

### Science

 We discussed leopards and servals and worked on our Big Cat books. We reviewed the characteristics of a mammal.

Plants

### Music

• This week we began class with prayer and had a music lesson about Bach and Handel. We spent some time coloring and listening to the music of Strauss II. We finished class singing our favorite warm-up songs, and "Jesus Loves Me."

### Art

- We worked on our Big Cat books.
- Art in nature

### P.E.

- No P.E.
- Basketball drill: passing and shooting

### **Memory Work:**

- Review of first quarter verses
- Matthew 6:9-3

### 1st Grade

(Mrs. Campbell)

### Language Arts

- Phonics target: OU/OW
- Reading primer: **Howard Saves a Hound** reading comprehension activity
- First graders enjoy these primers and look forward to discovering a different time period through each one. They are maturing in their ability to show expression while also increasing fluency when reading!

### Math

 We practiced using mental computation to subtract ten from a two-digit number, PAGE 4 BRADFORD BULLETIN

### From the Teacher's Desk (Continued)

identifying and drawing line segments to ½ inch, and subtracting two facts.

### History

• We enjoyed our study of Benjamin Franklin and now feel he is an old friend. As we began reading about him, a student sincerely inquired, "What's so special about Benjamin Franklin?" By the end, however, the answer was clear and the kids were amazed at the many ways our modern lives are impacted by Franklin's contributions.

### Geography

• This week we discussed topographical features such as rivers, lakes, islands, deserts, mountains, and valleys and students practiced identifying them.

### Science

• The students successfully completed their Earth Science test this week, labeling the layers of the earth and identifying types of rocks with where they can be found.

#### Music

• This week we began class with prayer and enjoyed listening to the music of Strauss II for the last week of third quarter. We had a history of hymns about, "All Glory, Laud, and Honor," and our lesson time was spent on a review quiz about time signatures and musical terms and symbols that we have been learning over the past few weeks. We ended class singing our warm-ups and fourth quarter hymns.

### P.E.

Introduction to kickball

### **Memory Work:**

Quarter review!

# 2nd Grade (Mrs. Jones)

### Language Arts

• This week we read more about the adventures of Mary, Jean and the babies on their deserted island. The girls took in an orphaned baby monkey and later discovered

large footprints of someone who is missing a toe. Even though they are only 10 and 12 years old, these self reliant girls managed to build a teepee, find fresh water, and hunt for food (clams and bananas) all while keeping four babies safe and entertained. The students are all looking forward to seeing what else the island has in store for the girls.

### Math

- Rounding numbers to the nearest 10 and 100
- Perfect squares and square roots
- Adding three digit numbers together
- Multiplication (0, 1, 2, 5, 7, 10)
- Division (1, 2, 5, 7, 10)

### **History**

• We continued to study the fascinating story of Moses this week. We read about how God called to Moses through a burning bush, Moses' initial response and the ten plagues sent to Egypt when Pharaoh refused to let God's people go. We talked about how each plague was a direct attack on one of the Egyptian gods and learned a fun song to help remember the different plagues.

### Music

• This week we began class with prayer and enjoyed listening to the music of Strauss II for the last week of third quarter. We had a history of hymns about, "All Glory, Laud, and Honor," and our lesson time was spent on a review quiz about time signatures and musical terms and symbols that we have been learning over the past few weeks. We ended class singing our warm-ups and fourth quarter hymns.

### Art

• We finished up the paper dolls for Baby Island and then examined popular works of art by Vermeer, Renoir and Homer.

### **Memory Work:**

- Proverbs 26: 4-5
- Proverbs 26: 17

### From the Teacher's Desk (Continued)

# 3rd Grade (Mrs. Mitchell)

### Language Arts

- Reading: Detectives in Togas; We also enjoyed a number on non-fiction books that several students picked out for our class at the Mebane Library. Reading Day is always a highlight of 3rd quarter.
- Writing: We have enhanced our keyword outlines with strong verbs and adverbs, who/ which clauses, alliteration and made them our own. We have been writing these paragraphs this week.

### Math

• Identifying, naming and drawing quadrilaterals; solving 2-dimensional spatial problems - these are a great challenge to strengthen our spatial skills; dividing a 3-digit number by a 1-digit number.

### History

• Ministry of John the Baptist

### Science

• Chemistry: We finished up our unit on Chemistry by cooking up some compounds in the kitchen. Ask them how they like kitchen chemistry!

### Latin

• Review of Chapters 19-22; we also focused on parsing and translating.

### Music

• This week we began class with prayer and enjoyed listening to the music of Strauss II for the last week of third quarter. We had a history of hymns about, "All Glory, Laud, and Honor," and our lesson time was spent on a review quiz about time signatures and musical terms and symbols that we have been learning over the past few weeks.

We ended class singing our warm-ups and fourth quarter hymns.

### Art

• We finished our Mark Kistler mouseholes and mounted artwork for the upcoming Open House Tour on 3/16.

### P.E.

Played soccer.

### **Memory Work:**

• Reviewed all of Psalm 19!

### 4th Grade

(Mrs. Hamilton)

### Language Arts

- Reading: *Thunderstorm in Church*-We began reading the fictional account of Hans-Martin Luther's son –about his great father, and the pressure befalling him in following in his footsteps.
- Writing: Students completed the introductions of their research papers. The purpose of this project is to give students just a glimpse at what a true research paper is (one based on argument, and not just a report), at its structure, and at the way to conduct research.
  - completion Upon reading From the Mixed-Up Files of Mrs. Basil E. Frankweiler, students had a chance to complete a series of puzzles and art games. Here, students are matching a series of paintings, (many of which are housed in the Metropolitan Museum of Art, where the protagonists of the book were hiding), with their respective artists, based on style, colors, brush strokes, subject, and other characteristics.

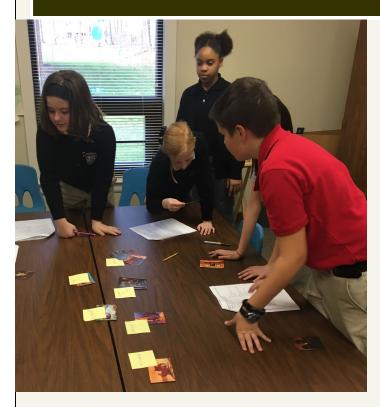
### Math

 Students learned about the properties of geometric solids,



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### From the Teacher's Desk (Continued)



reviewed the concepts of mean, median, mode, and range, and learned about units of capacity.

### History

• Johannes Gutenberg Prints the Bible: Students greatly enjoyed learning about one of the most important inventions of the Middle Ages, which helped usher in a new era.

### Science

• Fossils and the rock cycle. Students also watched parts of the documentary *Museum Alive*.

### Latin

• Demonstrative pronoun ille/illa/illud ("that") and review of all of the vocabulary studied this year.

### Music

• This week we began class with prayer and recited our weekly praise verse to the teacher. We enjoyed listening to the music of Strauss II for the last week of third quarter. We spent our lesson time on a review quiz about time signatures and musical terms and symbols that we have learned over the past few weeks. We finished class working on our recorders and learning the notes of, "America The Beautiful," which we will be playing for the Patriotic Program.

#### Art

• We continue to practice drawing flowers in preparation for our bigger end of year project!

### P.E.

• Soccer.

### **Memory Work:**

• Psalm 94: 16-19

Review of Matthew 5:1-18

# 5th Grade (Ms. Windes)

### Language Arts

- Reading: Johnny Tremain continues to be an exciting and fruitful read. As Johnny deals with his frustrated hopes, he makes unwise decisions that land him (unjustly) in prison; thankfully, he is supported by a few faithful friends who help and guide him despite his mistakes.
- Writing: Besides revising a couple paragraphs and reviewing how to revise well, the students practiced researching a topic about Valley Forge in preparation for a larger research project we will begin in the



### From the Teacher's Desk (Continued)

fourth quarter.

• Grammar: Students continued to work through classifying sentences with an indirect object, along with a focus on adverbs used as superlatives and comparatives. Compound subjects, compound verbs and a review of complete subjects and predicates allowed the students to recall previous lessons and put them into practice.

### Math

• We learned about using proportions to solve ratio word problems, how to estimate square roots, and how to measure turns.

### History

- The students studied Valley Forge this week, focusing on both the hardships and successes of that challenging winter. We learned about Baron von Steuben who trained the troops, Washington's leadership, conditions in the camp, and the news of France's aid that reached the men at Valley Forge. Each of the students researched and wrote about one topic for a class newspaper about Valley Forge.
- Upcoming: Friday, 3/16: Yorktown and Treaty of Paris Test

#### Science:

• Physics: Students made their own electromagnetic spectrum charts and are just about ready to embark on the study of electromagnetic radiation.

### Latin

- After finishing our vocabulary review chapter, we began learning about the Latin personal pronouns.
- Upcoming: Wednesday, 3/14: Ch. 24 Test

### Music

We began class this week
with prayer and reciting our weekly praise
verse to the teacher. We enjoyed listening to
the music of Strauss II for the last week of the
third quarter. Our lesson time was spent on a

review quiz about time signatures and musical terms and symbols we have been learning over the past few weeks. We finished class singing warm-ups and fourth quarter hymns, and listening to the music we will be learning for Patriotic Program.

#### Δrt

• We continued practicing drawing flowers in preparation for our larger Patriotic Program project.

### P.E.

• Soccer dribbling skills, drills, juggling and passing allowed the class to hone their soccer abilities this week.

### **Memory Work:**

- This week: Review of all verses!
- Next week: Proverbs 24:3-6

### 6th Grade

(Mrs. Garrett)

### Language Arts

• Literature: Longfellow's poem, "A Psalm of Life," remains center stage as the class delves into the deeper meaning of his words, the metaphors, allusions, biblical references and attitude toward life. The

class memorized the poem quite quickly, and enjoyed adding their own motions to each line.

• Writing: The week has been one filled with exercises and discussion on comparative and superlative adjectives and adverbs, classifying sentences and a discussion on plagiarism when summarizing another's work. Research on cowboys of the Wild West allowed the students to look into some of the

specifics of life on the range.

- Reading Day allowed the students to relish in the literature of their choice.
- Upcoming: Around the World in Eighty Days by Jules Verne.



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### From the Teacher's Desk (Continued)

### Math

• The students worked through the area of complex figures, the area of the trapezoid, solving for the fractional part of a number, solving complex fractions and multiplying and dividing positive and negative numbers.



### History

 Summarizing the Wild West and the life of a cowboy brought many laughs as students imitated the cowboy accent and used cowboy jargon to present short stories about life on the ranch.

### Science

• An immunology review using bark, rocks, grass, legos, paper clips, dice, and many other objects brought the immune system to light. The students created games and 3-D demonstrations to explain to the class the way the immune system works. Come by for a game of Immunopoly!

#### Latin

• After a final review of the genitive case and the vocabulary, the students took

the ch. 12 test. We also began our new ch. 13



vocabulary, making flash cards and discussing English derivatives. Students should be spending a little time each evening on vocabulary old and new!

### Music

 We began class this week with prayer and reciting our weekly praise verse to the teacher. We enjoyed listening

to the music of Strauss II for the last week of the third quarter. Our lesson time was spent on a review quiz about time signatures and musical terms and symbols we have been

> learning over the past few weeks. We finished class singing warmups and fourth quarter hymns, and listening to the music we will be learning for Patriotic Program.

### Art

• The class continues to learn about two-point perspective and composition in drawing a cityscape.

### P.E.

 Soccer dribbling skills, drills, juggling and passing allowed the class to hone their soccer abilities this week.

### **Memory Work:**

- A Psalm of Life by Longfellow
- I John 1-2:18

# LOGIC & RHETORIC SCHOOL

### Mr. Hamilton

### 7th Grammar/Comp

 We are wrapping up our quarter with an essay in combination with history and

### From the Teacher's Desk (Continued)

literature class. Our final quarter is right around the corner; in it we will primarily devote ourselves to becoming proficient in the academic paper.

### 7th Omnibus

• In our reading of the early history of Rome, we have neared the end of the first five books; Rome is locked in a desperate struggle against Veii, one in which Rome will ultimately prevail and establish itself on the world scene.

### 9th Logic

• This week we continued to work on truth trees for validity.

### 9th History

• In our history class we are moving along with the Western world as it continues on its path to world war; greed has driven the major western powers to continue their imperialistic ways, which will lead to times of great difficulty for nations such as India and China. In addition, power struggles that are playing out among the smaller European powers will ultimately have devastating consequences.

### 9th Literature

 We have just completed the Communist Manifesto and taken our assessment on it.
 Next up is our study of World War I and the Treaty of Versailles.

### 9th Theology

• This week we have continued our analysis of communist ideology from a Christian worldview.

### Mr. Miller

### 7th Latin

• The students had their Unit 3 test this week.

### 8th Omnibus

• We finished up our unit on Shakespeare with a test covering his two plays we recently performed: Macbeth and A Midsummer Night's Dream. The test covered major themes from the plays like true manhood, love, and truth.

• This week we reviewed immediate inferences and how to use them in syllogisms. We also had a quiz on this concept.

### 10th Literature

• This students turned in papers this week on a variety of topics related to the Apocrypha ranging from the process of canonization (how the present form of Scripture developed) to an examination of specific apocryphal books. I really enjoyed reading their work!

### 10th History

• We finished our reading of Josephus' account of the Roman-Jewish war that led to the destruction of the temple in 70 A.D. We compared and contrasted Josephus' history of the war with Livy's history of Rome's war against Carthage, drawing some interesting observations about the themes, lessons, and characters of the two different accounts.

### 10th Rhetoric

• This week the students did a very nice job giving two different presentations: the first, an introduction to a speech that had to utilize different forms of meter within it, and the second, a short impromptu speech on a random topic which they were given on the spot. The impromptu speeches have come a long way since we did the first ones a couple weeks ago!

### Mrs. Frueh

### 7th Grade Science:

• The students have been teaching the science class this week as they started presenting their final astronomy lessons to the class. Each student has designed both notes and a homework assignment to go along with their lessons. It has been a great

learning experience for everyone.

• After missing a class day for a field trip, the student



8th Logic

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### From the Teacher's Desk (Continued)

presentations have taken longer than expected. Therefore, their final presentation grades will be counted as the first grade for the 4th quarter rather than going into their 3rd quarter report cards.

### 8th Grade Science:

- We spent this week comparing the English and Metric, or SI, systems of measurements and discussed why the SI system is superior for use in the field of science. Students have learned how to convert units both within the SI system and between the SI and English systems.
- We began learning what it means to give a complete description of an object's motion, including position, direction, and speed. Next week, we will incorporate how to measure, calculate, and graph an object's speed.

### Mr. Palmer

### 7th Pre-Algebra

• This past week we had a test that covered all materials up to Lesson 80. We also started working on multiplication and division with signed numbers and then paired that with the

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

order of operations.

• Next week we will be celebrating Pi Day on Wednesday with some pie fun. Are any parents willing to donate some actual pies that can be eaten that day?

### 8th Algebra I

- This past week we had a test that covered all materials up to Lesson 80. We also learned about consistent, inconsistent, and dependent systems of linear equations followed by learning about functions, domains, and ranges. Please take time to go over this latter lesson with your children.
- Next week we will be celebrating Pi Day on Wednesday with some pie fun. Are any parents willing to donate some actual pies that can be eaten that day?

### Mrs. Fairchild

### 9th/10th P.E.

• We are continuing to develop tennis skills and growing in fitness.

### 7th Art

• We started a working on copying Van Gogh's Starry Night and attempting to imitate his brush strokes.

### 8th Art

• Last week we studied the work of Van Gogh and his techniques. This week we are imitating his work and copying Starry Night.

### Mrs. Gregory

### 7th and 8th Music

• This week we began class with prayer and reciting the weekly praise verse to the teacher. We spent some time enjoying the music of Strauss II for the last week of the third quarter. We had a history of hymns about, "All Glory, Laud, and Honor." Our lesson time was used on a review quiz about time signatures and musical terms and symbols that we have been learning over the

### From the Teacher's Desk (Continued)

past few weeks. We ended class singing our warm-ups and fourth quarter hymns.

### Mrs. Byrd

### 9th/10th Algebra 2

Fourth Quarter will open with topics like parabolas, representing repeating decimals as fractions, and advanced factoring. The hope is to wrap up our main study of Algebra II by the end of April and spend the month of May covering topics like supplemental probability, and a more specific study of logs.

### Mrs. Dovan

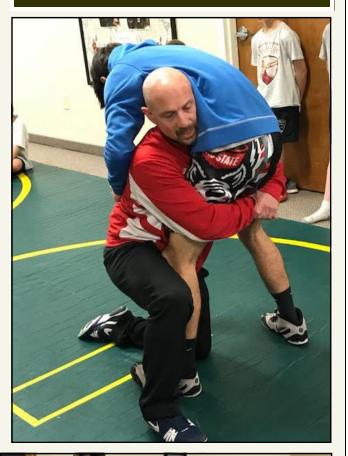
### 9th Spanish 1

• We finished the guarter with a test on Unit 3 & Unit 4 verbs. Next week we will begin drafting an essay that will turn into a presentation to encourage students to use these verbs in conversation.

### 10th Spanish 2

Spanish 2 also closed the quarter with a test on the first half of Unit 8. Next week we will continue in Unit 8, learning to speak in comparative and superlative terms.

## ARCHERS Wrestling!





Randall last Thursday, Randy DeAngelo, head coach Southern Alamance and Rocko DeAngelo, his son, put on a clinic for the Bradford grapplers.

WRESTLING CLINIC

