

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

- 03/06 - XC Training Begins
- 03/08 - Running Club Begins
- 03/09 - End of Quarter
- 03/09 - MAKE UP DATE
- 03/09-READING DAY
- 03/14 - Pi 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 PRIORITY

I recently heard one of our tenth graders claim that our annual READING DAY was their favorite day of the year. I was very glad to hear it! We put a high priority on reading at Bradford Academy because of our conviction that strong readers are the best equipped to learn anything!

If you would rather not have your child become a good reader here are a few suggestions (tongue in cheek), from the book, *Honey for a Child's Heart*, by Gladys Hunt.

Ten ways to Raise a Nonreader

by Gladys Hunt

1. *Have the TV on at all times. Let them have electronic screens in the bedroom.*
2. *Keep the place neat - no books or literary magazines in sight.*
3. *Never let your children see you read a book.*
4. *Never take your kids to the library.*

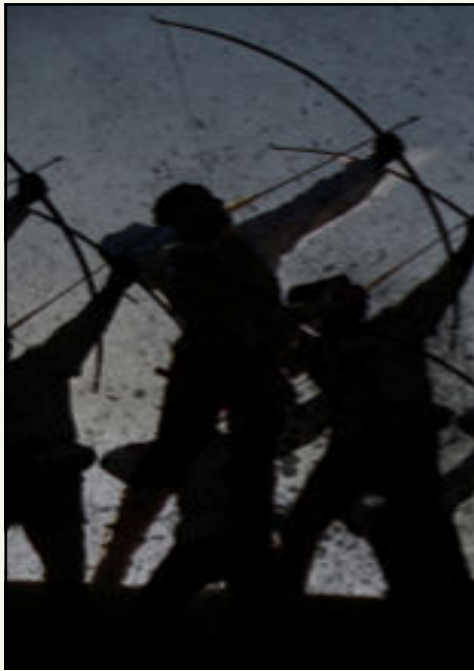
5. *Never read stories aloud past age two.*
6. *Never talk about ideas while eating meals.*
7. *Keep the lights down low. Buy only forty-watt light bulbs.*
8. *Schedule your children for every activity you can think of so they won't be bored.*
9. *Never play any table games together.*
10. *Absolutely no reading in bed or good lamps to make it easy to do.*

If you really want your child to be a reader, we as parents must take charge, own the responsibility, and lead them into the wonderful world of literature. You won't regret it and it's worth the effort. As a Christian it is even more of an imperative since God has revealed Himself and His will in the written word. We ought to be quick to pick up and read the WORD. Peace and grace.



3rd Grade at the Mebane Public Library!

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:

BradfordAcademy.org/donate/

From the Teacher's Desk

GRAMMAR SCHOOL

Transitional Kindergarten (Mrs. Davis)

Bible

- This week we learned about Samuel's life and the anointing of King David. We learned that God looks at the heart of his people. Those that love God, listen to Him and

obey what He says can be used for great things!

Theme Adventure

- We completed mid-year assessments! Mrs. Davis is proud of all the students and how much they have grown this year.
- The students have learned and practiced following recipes in the kitchen. Some of the recipes did not produce something edible. The students created different colors by mixing primary colors with the right



From the Teacher's Desk (Continued)



ratios. TK learned that following specific instructions provides a beautiful reward!

- Next week we will focus on rhyme and have many opportunities to play with Dr. Seuss inspired lessons. We will also plant seeds for our spring garden. It is sure to be an exciting week!

Literacy

- We focused on identification of the lowercase letters i, e, l, and u.
- TK began learning to spell and write their last names as well.
- TK began listening for and identifying the final sound of various words. They learned to listen for the final sounds of /s/, /n/, and /k/.

Math

- We worked on identifying numbers 0-20. TK practiced placing the numbers in order and identified what numbers are before, after, and in between.

Arts and Sciences

- The students enjoyed using their 5 senses to describe mystery items. They had to rely on



all senses but their sight to see if they could guess what Mrs. Davis had hidden in bags.

- The students experimented with mixing primary colors.

Kindergarten (Mrs. Rivera)

Language Arts

- Target sound Z and review, target sounds Y and W, reading syllables, review of the short vowel sounds, and review of special exhibit words
- Proper strokes for the letters Z, Y, and W
- Target sound Q

Math

- Telling time to the half hour, dividing a shape into fourths, coloring halves and fourths, adding 10 to a number, counting by 10's from a single number, drawing a picture to solve a problem, fact assessment 12, and written assessment 17
- Comparing and ordering numbers to 100 and counting by 100's

History

- The Renaissance : Leonardo da Vinci and Gutenberg prints the Bible

From the Teacher's Desk (Continued)

• The Reformation Science

- We started our unit on Big Cats: Lions and tigers
- Big Cats ; Servals and leopards

Music

- This week we began class with prayer and had a lesson based on the tempo (speed) and dynamics (how loud/soft) of music. The students enjoyed clapping to the beat, and imitating the teacher by singing loud and soft. We also spent some time coloring as we listened to our quarterly composer, Strauss II.
- Next week we will begin learning and practicing the music for Patriotic Night!

Art

- Center of interest and we began working on our Big Cats Book.
- Finishing up our books on Big Cats

P.E.

- No P.E. due to weather
- Basketball drills: dribbling and shooting

Memory Work:

- Review week

1st Grade
(Mrs. Campbell)

Language Arts

- Phonics target: OU/OW (as in loud and town)
- Primer: *A Tale of Sir Galahad*

Math

- This week we learned how to add three two-digit numbers with regrouping and each student is showing remarkable grasp of this concept! We also practiced reading a thermometer to the nearest 2 degrees Fahrenheit, solving a problem using the guess and check method, creating overlapping



geometric shapes, and subtracting 2 facts

History

- Our class began learning about the life of Benjamin Franklin through a book by the same name written by the d'Aulaire's. The first graders giggle at his wise sayings and enjoy connecting to the time period through many thoughtful questions!

Science

- We discussed the three types of rocks, watched a BBC live video about volcanoes, and studied for our upcoming Earth Science test on Wednesday, March 7th.

Music

- This week we began class with prayer and enjoyed spending time listening to the music of
- Strauss II. Our lesson was about sharps and flats on the white keys of the piano, and we had a matching quiz to review some of the musical terms we have learned in past lessons. We finished class singing our hymns of love!
- Next week we will begin learning and practicing our music for Patriotic Night!

Memory Work:

- 2 Corinthians 1:6,7



From the Teacher's Desk (Continued)

2nd Grade (Mrs. Jones)

Language Arts

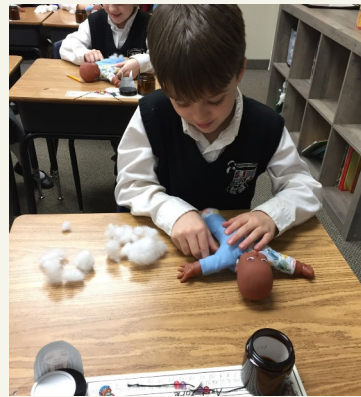
- We began a new book this week, *Baby Island*. This book brings to life what it would be like for children to be stranded on a deserted island. Mary, the oldest child, describes it as a "strange thrill."

Math

- Rounding to the nearest 100
- Perfect squares and square roots
- Multiplication x 0, 1, 2, 5, 7, 10
- Perimeter and Area

History

- This week was the culmination of all the different parts of the mummification process that we have been learning about. Each



student received a doll and dressed as the Egyptian god, Anubis, to perform their mummification. They used their canopic jars to store the different organs that they pulled out of the doll, carefully cleaned and wrapped the body, then stored it in the sarcophagus that they turned in a couple of weeks ago. Afterwards, second grade walked in a death processional down the halls and presented their work to other grades.

Science

- Introduction to the layers of the atmosphere

Music

- This week we began class with prayer and enjoyed spending time listening to the music of
- Strauss II. Our lesson was about sharps and flats on the white keys of the piano, and we had a matching quiz to review some of the musical terms we have learned in past lessons. We finished class singing our hymns of love!
- Next week we will begin learning and practicing our music for Patriotic Night!

Art

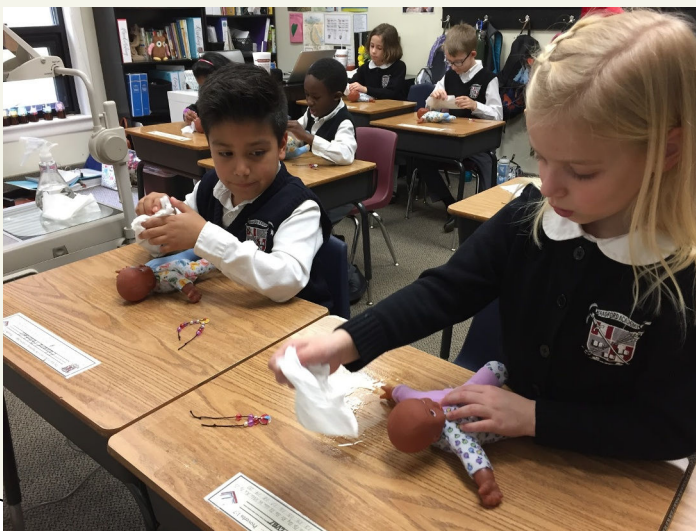
- The students are working on coloring and cutting out the many paper dolls that accompany our book, *Baby Island*.

P.E.

- No P.E. due to weather

Memory Work:

- Psalm 32:1-11
- Proverbs 26:4-5



From the Teacher's Desk (Continued)

3rd Grade

(Mrs. Mitchell)

Language Arts

- Reading: *Detectives in Togas* - We are making predictions about who is at the root of this mystery as we gather clues from the reading.
- Writing: We gathered key words and dress ups such as strong verbs and adverbs, alliteration, who/which clauses and new vocabulary for the paragraph on ancient Egypt's pyramids. Next week we will begin to write them back with our own special flair.

Math

- Identifying, naming and drawing polygons; finding the area of polygons using tangram pieces; writing remainders for division problems as fractions; determining when to write a remainder and when to write a fraction; changing improper fractions to mixed numbers; assessment.
- Tests are typically on Fridays.

History

- Birth of Christ - We highlighted a timeline of the intertestamental period and were amazed at all that we know about what is sometimes called the "silent" years. It was really fun to have such a familiar card this week. We also talked about how different our lives would be if Christ had not been born!
- Tests are typically on Fridays.

Science

- Mixtures: We stirred up some mixtures in the kitchen and made observations about how they mix or don't mix together. We also ate some tasty mixtures.
- Next quarter we will talk about physics.

Latin

- Chapter 22 - Introducing prepositions in the Accusative case.

Music

- This week we began class with prayer and enjoyed spending time listening to the music of
- Strauss II. Our lesson was about sharps and flats on the white keys of the piano, and we had a matching quiz to review some of the musical terms we have learned in past lessons. We finished class singing our hymns of love!
- Next week we will begin learning and practicing our music for Patriotic Night!

Art

- We're back to drawing with Mark Kistler, which everyone enjoys! Be sure to check him out on youtube over the summer when kids are saying, "I'm bored."

P.E.

- We did a nutrition unit on choosing healthy foods and did a little indoor conditioning.

Memory Work:

- Psalm 19:14 is the last verse of the Psalm. Students are brushing up on the whole thing!

4th Grade

(Mrs. Hamilton)

Language Arts

- Reading: we completed the wonderful



From the Teacher's Desk (Continued)

and fun novel *From the Mixed Up Files of Mrs. Basil E. Frankweiler* by E.L. Konigsburg, after which we played several art puzzles based on the art housed in the Metropolitan Museum of Art, where the protagonists of the novel were hiding.

- Writing: we are continuing to work through the basics of research and writing a research paper.

Math

- This week we learned about reducing fractions, finding the greatest common factor, and the properties of geometric solids.

History

- *Fall of Constantinople to Mohammed the Second*: students learned about the rise and fall of the Ottoman Empire and how the battle for the great city of Constantinople was fought.

Science

- Fossils: students learned about fossils, including what they are, how they form, and what they can tell us about the Earth's past. Each student had the chance to chisel out fossils from a pile excavated several years ago by Dr. Wright.

Latin

- We completed our study of the demonstrative pronoun "this" (hic/haec/hoc) and moved on to the next chapter, which addresses the pronoun "that" (ille/illa/illud). *We are also adding many new vocabulary words each week.*

Music

- This week we began class with prayer, and enjoyed listening to some of the famous opera, "Die Fledermaus," by Strauss II. Our lesson was about the sharps and flats on the white keys of the piano, and we had a matching quiz to review some of the musical terms we have already learned. We finished class working on our recorders by learning the fingering for B flat. Our homework is to practice, "Technique Time," and, "Auld Lang Syne."
- Next week we will begin learning and practicing the music for Patriotic Night!

Art

- In preparation for a collaborative project for the Patriotic Program, we learned techniques and principles for drawing flowers and practiced by drawing a daffodil in pencil.

P.E.

- Conditioning exercises.

Memory Work:

- Psalm 94: 16-19

5th Grade

(Ms. Windes)

Language Arts

- Reading: Johnny's crippled hand changes nearly everything about his position and identity in life. Johnny has come to the lowest point in his life. We have had excellent discussions about how different characters treated him the same or differently depending on their values and understanding of humans and how Johnny responds to those characters.
- Writing: We have returned to writing about literature this week, reviewing how to write a thesis about a theme in the book. The students revised paragraphs and began thinking about a thesis statement about a theme from *Johnny Tremain*.
- Grammar: Superlatives, comparatives and creating comic strips allow the students to express themselves correctly and superfluously in grammatical fashion.

Math

- We reviewed the order of operations, learned how to use cross products to solve proportions, how to find the area of a circle, and find unknown factors.

History

- We continue to study the Revolutionary War, especially focusing on the battles in the North under

From the Teacher's Desk (Continued)

Washington's leadership. The students continue to add to their Revolutionary War guides!

- Upcoming: Thursday, 3/8: Valley Forge Test

Science:

- Students completed their study of astronomy for this year by taking their unit assessment and by sharing some of the amazing facts they learned in this class. Next week, we will begin our new unit, Physics.

Latin

- After a review of 5th declension and our new vocabulary, the students worked on translating from English to Latin and Latin to English to review the vocabulary from the past two chapters.

Music

- This week we began class with prayer and recited our weekly praise verse to the teacher. Then we spent the rest of class enjoying watching the ending of the opera, "Die Fledermaus," written by Strauss II.
- Next week we will begin learning and practicing the music for the Patriotic Program!

Art

- In preparation for a collaborative project for the Patriotic Program, we learned techniques and principles for drawing flowers and practiced by drawing a daffodil in pencil.

P.E.

- Soccer drills and scrimmages were enjoyed by all. Footwork was a focus this week, as well as passing.

Memory Work:

- This week: Philippians 2:1-16 - each student recited the entire section!
- Next week: Review of all verses from the first three quarters!

6th Grade

(Mrs. Garrett)

Language Arts

- Literature: Longfellow's poem, "A Psalm of Life" continues to be the literary work in the spotlight. The class is memorizing, classifying and working through its word meanings. The favorite Longfellow word of the week is sublime.
- Grammar: Studying superlatives, comparatives along with classifying sentences have allowed the students to evaluate sentences and create more descriptive sentences as well.

Math

- Proportions, ratio boxes, cross multiplication and fractional equations.
- A metric conversion test allowed the students to practice using their speed skills.

History

- General Custer and the cowboys and Indians of the West have provided a fascinating subject as the class continues to broaden their understanding of the growth of America as a nation.
- Hands On: The class is also crafting dioramas depicting the Transcontinental Railroad and its surrounding terrain in a variety of locations.

Science

- The class has been investigating immunology. Specifically, the students are learning more about phagocytes, lymphocytes and the foreign antigens that attack the human body.
- Hands On: The class is gathering recipes of healthy smoothies to create a nutritious cookbook in light of the study of bacteria, viruses and pollen. Strengthening the immune system has been of special interest to the students this season.



From the Teacher's Desk (Continued)

Latin

- In Latin this week, we made flash cards to review vocabulary, practiced writing and translating Latin sentences with our new and old vocabulary, and reviewed the uses of the genitive case. Our final test of the quarter will be next Wednesday, March 7th. Students should be reviewing their new and old vocabulary a little bit every day!

Music

- This week we began class with prayer and recited our weekly praise verse to the teacher. Then we spent the rest of class enjoying watching the ending of the opera, "Die Fledermaus," written by Strauss II.
- Next week we will begin learning and practicing the music for the Patriotic Program!

Art

- Composition and perspective in relation to the transcontinental railroad of the late 1800's allowed students to experiment with horizon lines and two vanishing points.

P.E.

- Soccer drills and scrimmages were enjoyed by all. Footwork was a focus this week, as well as passing

Memory Work:

- A Psalm of Life by Longfellow
- I John 1-2:17

LOGIC & RHETORIC SCHOOL

Mr. Hamilton

7th Grammar/Comp

- In grammar class this week we focused on crafting thesis statements and writing effective introductions and conclusions, all in preparation for our quarter four academic paper.

7th Omnibus

- We are reading through *The Early History of Rome* in our Omnibus class. As we continue to read of Rome's slow but steady move toward a more democratic form of government, we have been both inspired and horrified as we encountered numerous wars, acts of treachery, and acts of heroism, all of which paved the way for Rome's development.

9th Logic

- This week in logic we continued to work with truth trees, this time using them to show self-contradictions and tautologies.

9th History

- After wrapping up our study of the transformation of the American West, we turned again to Europe to finish out our quarter, learning of the massive social and cultural changes taking place, especially regarding women and the arts. Growing pressures, as well, are beginning to move the world toward the point of no return.

9th Literature

- This week we are reading Marx's *Communist Manifesto*. While some of Marx's observations of 19th-century social imbalances have merit, we have discussed how many of his claims are either highly dubious or completely unfounded. In addition, in his radical attacks on religion, marriage, and the family, we can readily see the evil spirit that is animating his communist ideology.

9th Theology

- In theology class this week we have focused on a Biblical critique of communism. Among the truths we have highlighted is the Christian's right to experience the joys of earth and the fruits of his labor, the Christian's right to private property, and how the sharing we observe in the New Testament is entirely voluntary.

From the Teacher's Desk (Continued)

Mr. Miller

7th Latin

- This week we took a quiz on our last new set of vocab words for the quarter and began learning the imperfect and future tense endings for third conjugation verbs.

8th Omnibus

- This week the students enjoyed dressing up and performing another Shakespeare play—Macbeth. They brought some great costumes and have put on an entertaining performance of this famous tragedy!

8th Logic

- We worked on test corrections this week and also learned about three types of immediate inferences that can be drawn from a statement as a logical equivalent: converse, observe, and contrapositive.

10th Literature

- This week we finished up our discussion of the apocrypha with some very interesting stories (Tobit, Judith) and also an example of wisdom literature (Wisdom of Solomon). We discussed many interesting parallels between these books and certain Old Testament books.

10th History

- We continue following Josephus' eyewitness account of Rome's war with the Jews in the first century as he relates many of the horrors of the siege of Jerusalem. We see, according to Josephus, that the leaders of the Jewish rebels (the Zealots) shoulder more blame than the Romans for the suffering the Jews experienced during the siege.

10th Rhetoric

- The students spent time this week writing an introduction to a speech that contains the four forms of meter we discussed: iambs, trochees, anapests, and dactyls. They will present them next Monday.

Mrs. Frueh

7th Grade Science:

- The students continued work this week on their "Students as Teachers" project. They are learning how to use reliable sources to research and write their lessons and how to present their learning to the class in a clear, logical, and understandable format.
- The first six "Student Teachers" will present their lessons on Tuesday, March 6th. All students should share their work with me before _____ then _____ at jfrueh@bradfordacademy.org.

8th Grade Science:

- The remainder of the year will be spent studying physics. The first order of business in this area of study is making sure that we all understand how to make reliable scientific measurements. This week we learned about the difference between the Imperial (or English) system and the SI (or metric) system. We discussed why the metric system is used for scientific investigation and will spend time learning

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

From the Teacher's Desk (Continued)

how to convert units within the metric system.

Mr. Palmer

7th Pre-Algebra

- This week we learned how to deal with percentages larger than 100%, how to calculate percentage increases, and how to work with numbers that are opposites.
- On Monday we will be having a test. Please take time to review all lessons up to Lesson 80.

8th Algebra I

- This week we have been solving rational equations with numbers in the denominators, equations with subscripted variables, and operations with scientific notation.
- On Monday we will be having a test. Please take time to review all lessons up to Lesson 80.

Mrs. Fairchild

7th/8th P.E.

- We continue to grow in fitness and are adding learning basic tennis skills to our classes.

9th/10th P.E.

- We began learning tennis and focused this week on controlling the tennis ball and being precise.
- We look forward to bringing our bikes to the main campus and doing some relay races on the dirt trails. Pray for good weather!

7th Art

- We are beginning a new work in oil pastels. We will be copying Van Gogh's Starry Night. This week they studied his life and work.

8th Art

- The students studied the work of Van Gogh and learned how he used color and brush strokes to create emotions. They will begin copying Starry Night with the hopes of auctioning off some of their work at Bradford

Academy Gala and Auction.

Mrs. Gregory

7th and 8th Music

- This week we began class with prayer and recited our weekly praise verse to the teacher. Then we spent the rest of class enjoying watching the ending of the opera, "Die Fledermaus," written by Strauss II.

Mrs. Byrd

9th/10th Algebra 2

- We completed our third quarter project on Quadratic Functions and Sports. We learned that a two mph difference in pitching speed makes a big difference to the batter and we also calculated heights of various basketball trajectories. Our final test for the quarter will be on Monday.

Mrs. Dovan

9th Spanish 1

- We are continuing to work in Unit 4, as I'm hesitant to move on until I'm confident that these verbs are not only familiar to the students, but instinctive. Spanish 1 is working on note cards that cover all of the information we've learned for the verbs in Units 3 & 4.

10th Spanish 2

- We're ending the week with a vocabulary quiz on our food words and will continue to learn nuances of the preterite tense for the next couple weeks. I hope to test on the first part of Unit 8 by the conclusion of next week.