

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

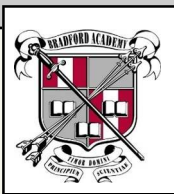
Special Points of INTEREST

- **04/20 - Gala & Auction**
- 04/22 - Writers' Club Awards 2:30 in Graham
- 04/23 - 6th-7th Boys Tennis
- 04/26 - 2/3/6th to Charlotte's Web play
- 04/27-28 - Dogwood Festival (5k and booth)
- 05/02 - MOCK SAT 10th
- 05/10 - 6th to Duke Gardens
- 05/14 - Testing
- 05/18 - Teacher Appreciation Day
- 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.



NOW WE'RE ARCHERS

The Lord blessed our young Archers with an amazing day. Last Saturday, 27 students participated in our first opportunity to begin learning the ancient art of firing a bow and arrow. We learned a little history and some of the vocabulary of archery. We also learned the proper stance and grip. The best part of the day was shooting. It is not as easy as we see in the movies or video games but it was a lot of fun. We want to thank Master Archer Mitch Thurston for such a good time! We are also looking forward to doing it again in the Fall!



TIMOR DOMINI PRINCIPIUM SCIENTIAE



Burlington Writers' Club

Alamance County School Writing Contest Bradford Winners

High School Short Story

- 1st Place - Mallory Jones

High School Poetry

- 2nd Place - Caleb Rivera

Middle School Short Story

- 1st Place - Owen Williams
- 2nd Place - Lucy Hawkins
- Honorable Mention - Kate Hurley

Middle School Poetry

- 1st place - Max Hawkins
- 2nd Place - Brooke Garrett
- 3rd Place - Becket Newsome
- Honorable Mention - Ethan Fisher

Elementary Short Story

- 1st place - Claire Hurley
- Honorable Mention - Lizzy Hamilton

Elementary Poetry

- 1st place - Daisy Thrasher
- 2nd Place - Charlotte Lewis
- 3rd Place - Rachel Rosenberg
- Honorable Mention - Caroline Johnson



The AWARD CEREMONY is on Sunday, April 22nd, 2:30 PM at Graham Presbyterian Church.

From the Teacher's Desk

GRAMMAR SCHOOL

Transitional Kindergarten

(Mrs. Davis)

Bible

- This week we learned the story of Jesus commanding his disciples to allow the children to approach him after some time teaching. We focused on Jesus' great love for humanity, especially children. TK learned that Jesus loves them and can be trusted.

Theme Adventure

- We continued care for the garden. All plants have been transplanted to the outdoor garden and are enjoying their new home. TK is taking notes of the growth and are excited to try the coming vegetables!
- The students have begun adventures in the campus forest again. It is exciting to see the signs of spring and creation bringing glory to God!

Literacy

- TK practiced telling stories with characters they created. They were challenged to develop stories as well as spontaneously present short stories in various settings.
- TK has been introduced to their last names. We will practice learning to spell and read last names over the next few weeks.

Math

- TK began measuring items using linking cubes. They were challenged to note the length and width.
- We created a bar graph using our own pets as objects in the graph. TK then read other graphs and identified most and fewest.

Arts and Sciences

- The students are now raising caterpillars that will become painted lady butterflies. We anticipate chrysalides to be formed within 10 days and butterflies to emerge within 20 days.
- TK completed creating their symmetrical

From the Teacher's Desk (Continued)

class butterflies in art. Their personal creations will be on display on the class tree for the remainder of the year.

Kindergarten (Mrs. Rivera)

Language Arts

- Hearing ending SH,CH, TH, Target sound TH, Target sound CH,
- Proper strokes for TH and writing TH words
- Target sound WH

Math

- Dividing a set of objects by sharing, identifying cup, quart, gallon, and liter containers, the last four addition facts, identifying geometric solids, written assessment 21, and fact assessment 16
- Using bills to pay for items

Music

- This week we began class with prayer and had a video lesson about the life and music of the composer, Aaron Copland. We used the rest of class time to practice our songs for the Patriotic Program.

Art

- We began our study of the human body systems this week. The first system we discussed was the circulatory system, which consists of the heart, the lungs, and the veins and arteries. Art and science will be combined for the next few weeks as we construct a model of the human body.

P.E.

- Review of kickball rules and playing an actual game. I am very proud of how they are progressing with learning the game of kickball. They are communicating with their teammates to get the runner out.
- Kickball

Memory Work:

- Ephesians 6: 1-3
- Ephesians 6: 1-3

1st Grade (Mrs. Campbell)

Language Arts

- Phonics target: Review of L blends
- Phonics primer: **Bright Night** (reading comprehension and poetry writing activities)
- First grade students are learning the parts of a complete sentence. They have neatly copied well-written sentences into their history notebooks all year and now they are writing their own. Ask your child to chant the five parts of a complete sentence for you!

Math

- This week we practiced writing a fraction to show a part of a set, writing a number in expanded form ($300+20+1=321$), covering designs with tangram pieces, and completed fact and written assessments.

History

- Our class enjoyed the book **Meet Abraham Lincoln**, which reinforced the information we learned last week about the life of Lincoln and the Civil War, but also added new detail. We added two new entries into our history notebooks.

Science

- Earth Science: Three types of clouds

Music

- This week we began class with prayer and spent some time listening to the music of our quarterly composer, George Gershwin. Our music theory lesson was about harmonic and melodic intervals, and we used the rest of class to practice our music for the Patriotic Program.

Art

- We continue to enjoy the beautiful art of Winslow Homer! While comparing Homer's "Breezing Up a Fair Wind" and Mary Cassatt's "The Boating Party" we were able to observe the difference between realism and impressionism. Next week we will begin

From the Teacher's Desk (Continued)

painting a seascape in the style of Homer.

P.E.

- Exercise and a fun relay race!

Memory Work:

- Psalm 67:1-7
- The Old North State

2nd Grade

(Mrs. Jones)

Language Arts

- The students have been introduced to little Laura and her family in the first few chapters of *Little House in the Big Woods*. They've learned about the, sometimes harsh, realities of prairie life in the 1800s. Ask your children what Laura and her sister, Mary, used a pig's bladder for!

Math

- Multiplying a multiple of 10, 100 or 1000
- Drawing pictures and writing number sentences for division story problems
- Quarter past and quarter till the hour on a clock

History

- We're studying the last great time period in the history of ancient Egypt right now. The temples and statues that Ramses II built become much more meaningful knowing that Egypt's glory days are coming to an end.

Science

- Introduction to crystals and how they are formed

Music

- This week we began class with prayer and enjoyed some time listening to the composer, Gershwin. Our music theory lesson was about harmonic and melodic intervals, and we used the rest of class to practice our music for the Patriotic Program.

Art

- The students each chose a color by number painting by one of our featured artists. Then, they had to blend their colored

pencils to come up with the matching shade. They experimented with blending dark and light colors together as well as blending with similar shades.

Memory Work:

- We are reviewing all memory verses from the beginning of the year. Please refer to their study guide to practice these at home.

3rd Grade

(Mrs. Mitchell)

Language Arts

- Reading: *Homer Price - The doughnut machine went into overdrive.*
- Writing: We brainstormed for our last keyword outline of the year. We will do some creative writing and paragraph writing after this.

Math

- Adding and subtracting mixed numbers; finding perimeter; making a line graph; writing a function rule; finding the missing numbers in a function; assessments.

History

- Pompeii and the eruption of Mt. Vesuvius - Students enjoyed crafting, painting and "decorating" 2 volcanos. We caused them to erupt using baking powder, vinegar and dish soap.



From the Teacher's Desk (Continued)

Science

- This week we finished up taking notes on Newton's 3 Laws of Motion, simple machines and levers for the test next week.
- Test: Wednesday, 25th

Latin

- Chapter 29 - Present, Future and Imperfect tenses of eo - I go.

Music

- This week we started class with prayer and had a time coloring while listening to the music of Gershwin, our quarterly composer. Our music theory lesson was about harmonic and melodic intervals, and we finished class by practicing our music for the Patriotic Program.

Art

- Patriotic Program project

P.E.

- Rematch of girls vs. boys in dodgeball.

Memory Work:

- 1 Peter 5:8 - Our last new verse of the year.
- Upcoming: The remainder of the year, we will working hard on review in preparation for the Verse Bee.

4th Grade

(Mrs. Hamilton)

Language Arts

- Reading: We completed the first book of *King Arthur and His Knights of the Round Table* and began our next reading, *This Was John Calvin*. In a few weeks, we will come back to read the third book of *King Arthur*.
- Writing: Students continued working on their fantastic stories, focusing on the elements of a story, including descriptive language and dramatic dialogue.
- Grammar: Irregular verbs and a review of mechanics.



Math

- After learning how to measure angles, students also learned to round mixed numbers and to subtract decimal numbers using zeros; we also learned about volume.

History

- We learned about Ulrich Zwingli, the Reformation in Switzerland, and the Anabaptists.

Science

- Students demonstrated their understanding of the three laws

of motion.

Latin

- After completing the chapter on 3rd conjugation verbs, students translated in groups a challenging passage from our *Libellus*.

Music

- This week we began class with prayer and spent a short amount of time listening to the music of Gershwin. Our music theory lesson was about harmonic and melodic intervals, and we practiced singing and playing the music for the Patriotic Program. Our "Play 'America The Beautiful' By Yourself Test," will be next week.

Art

- The students practiced sketching their own state flowers in preparation for painting in the coming weeks!

P.E.

- Neukem!

Memory Work:

- Lamentations 3:22-25
- Psalm 139: 1-2

5th Grade

(Ms. Windes)

Language Arts

- Reading: We continue reading *Johnny Tremain*, discussing the themes of liberty and

From the Teacher's Desk (Continued)

sacrifice as the War for Independence approaches. Johnny listens as Samuel Adams and other leaders discuss decisions that hasten the coming war.

- Writing: The students are getting deep into their research, finding answers to their questions and evidence to back up those answers.

Math

- We spent the week reviewing algebraic addition, using proportions to solve percent problems, solving two step equations, and finding the area of complex shapes.

History

- After Washington was elected (unanimously!) as the first president under the new constitution, laws, buildings, and ways of working needed to be put in place. Washington set many precedents during those eight years.
- Upcoming: Friday, 4/27: Louisiana Purchase Test

Science:

- We began learning about current and static electricity.

Latin

- As we reviewed the vocabulary from the past four chapters, we also practiced translating sentences both from Latin to English and English to Latin.
- Upcoming: Tuesday, 4/24: Chapter 28 review test with translations

Music

- This week we began class with prayer and spent some time listening to Gershwin, our quarterly composer. Our music theory lesson was about harmonic and melodic intervals, and we finished class practicing our music for the Patriotic Program.

Art

- The students continued painting flowers, layering colors to add details and shading.

Memory Work:

- 1 Samuel 2:1-10

6th Grade

(Mrs. Garrett)

Latin

- This week was a translation week; students worked in small groups to translate sentences and passages and answer questions about their translations. Our chapter 14 quiz will be next Thursday over ch. 14 grammar, vocab, and sentence translations.

Music

- This week we began class with prayer and spent some time listening to Gershwin, our quarterly composer. Our music theory lesson was about harmonic and melodic intervals, and we finished class practicing our music for the Patriotic Program.

LOGIC & RHETORIC SCHOOL

Mr. Hamilton

7th Grammar/Comp

- We are continuing to work on our academic papers in class. Students are persevering in their research and starting to flesh out outlines and first drafts. This has been an excellent quarter so far as we have had our first venture into the world of the academic paper!

7th Omnibus

- In our Omnibus class this week we explored William Shakespeare, the man, the myth, his work, and his world. After wrapping up with a discussion about what makes Shakespeare the greatest writer in the English language, we went on to explore *Julius Caesar*, Shakespeare's tragedy which explores, among other themes, the use of rhetoric as a tool to gain and wield political power.

From the Teacher's Desk (Continued)

9th Logic

- This week we continued to work on putting real-world arguments (real language arguments) into symbolic form.

9th History

- In our history class, we have arrived at World War II, the most devastating conflict in human history, where we are discussing everything from its causes to its tragic consequences.

9th Literature

- We have wrapped up our brief discussion of *Mein Kampf*, noting, among other things, its shocking proclamation of Aryan superiority and its vitriolic discourse on the Jewish people. Next up: *Animal Farm*, the fable and modern-day morality play about the inevitable regression of communist states into totalitarianism and terror.

9th Theology

- This week in theology we have discussed many themes related to our study of both history and literature, including the reasons for the emergence of totalitarian regimes in the early 20th century, the ideology behind 20th century racism, and much else. Next up in theology: *Christianity and Liberalism* by J. Gresham Machen.

Mr. Miller

7th Latin

- This week we continued familiarizing ourselves with third declension adjectives and practiced translating sentences that contained them.

8th Omnibus

- We finished reading the engaging poem *Sir Gawain and the Green Knight* this week! We discussed important themes that are woven throughout the story regarding honor/virtue, testing/trials, and sin/repentance. The students also began taking notes on the poem to be used in writing their final papers relating to the medieval world of this time.

8th Logic

- We reviewed enthymemes this week and also had a quiz on them. Then we began learning about hypothetical syllogisms, which consist of "if ... then" statements.

10th Literature

- This week we read and discussed the first few books of Ovid's anthology of myths entitled *Metamorphoses*. We have enjoyed coming across classic, beloved tales such as "Pyramus and Thisbe" (the basis of "Romeo and Juliet") as well as delightful, insightful tales such as "Echo and Narcissus" (which provides a powerful picture of "narcissism" and an account of the word's origin).

10th History

- The first round of student-led book discussions went well this week as we read and discussed Lucretius' philosophical poem *The Way Things Are*. We are finding Lucretius' account of "the way things are" to be somewhat odd (and just plain wrong) in places, yet amazingly brilliant for his time as he describes precursors to many contemporary scientific ideas and discoveries.

10th Rhetoric

- We talked about the idea of "stasis" in rhetoric, which involves finding a "standing place" on which to base what one will be trying to persuade his or her listener of and so order one's argument in the most effective way. The students put this into practice by composing short arguments with a clear, intentional "stasis" that reflects one particular point of disagreement or contention between them and their audience.

Mrs. Frueh

7th Grade Science:

- We have been discussing the different ways geologists have estimated the age of the earth, including radioactive dating,

From the Teacher's Desk (Continued)

stratigraphic superposition, and the fossil record. We made a very detailed study of Carbon-14 dating, Uranium-Lead dating, and Potassium-Argon dating, discussing both the usefulness of each method, as well as the assumptions and limitations of each. We've also contrasted the Uniformitarianism and Catastrophism theories of geology.

- Students should be completing the margins and summaries of their Cornell Notes each day in order master current material.

8th Grade Science:

- This week we've spent more time exploring the details and implications of Newton's Laws of Motion, including distinguishing between weight and mass and using the famous formula, $F=ma$, to solve for Force, Mass, or Acceleration.
- Students should be completing the margins and summaries of their notes each day, as well as practicing calculations taught in class.

Mr. Palmer

7th Pre-Algebra

- This week we learned how to solve basic algebraic equations followed by 2 days of review for the test this week.
- Parents, please spend time with your students going over their homework. Help your child with understanding how to add, subtract, multiply, and divide with negative numbers. A lot of them struggle with that concept. Also, help them with fractions. I am a little nervous for some of them as we get into more advanced algebra next year. They need to know how to do this math.

8th Algebra I

- This week we learned how to recognize the different shapes of graphs of different nonlinear functions and how to use the difference of two squares theorem. We then spent two days reviewing everything for this week's test.

- Please take time to go over homework with your child. We have studied a lot of material this year, and the homework gives examples of past material, so help keep it fresh in their minds.

Mrs. Gregory

7th and 8th Music

- We spent some time listening to the quarterly composer, Gershwin, and our music theory lesson was about harmonic and melodic intervals, counted out the intervals of given notes. We finished class singing and practicing our music for the last day of school performance.

Mrs. Byrd

9th/10th Algebra 2

- This week, we enjoyed reviewing various polynomial factoring patterns with a scavenger hunt game. We continued learning about logarithms - solving log equations, meeting "e" - pi's cousin, and playing "log war". The test initially planned for Fri will now be on Monday.

Mrs. Dovan

9th Spanish 1

- We are closing the week with a test on the first half of Unit 5: distinguishing between *ser* and *estar* (two verbs for "to be"), talking about weather, seasons, and months of the year, and speaking in the present progressive tense (verbs with "-ing"). Next week we begin travel vocabulary and direct object pronouns!

10th Spanish 2

- This week we've been working on our irregular preterite verbs. They are so irregular that the most effective way to memorize them is in song. The students will be quizzed on this song Monday morning! For the rest of the week, they'll be working on a presentation that requires them to narrate in the preterite tense.



Bradford Family Cookbook

"Taste and See that the Lord is good!"

Psalm 34:8

Celebrating 10 Years

Reserve yours today! Deadline is Monday, April 16th.



Email Virginia Garrett: VGarrett@BradfordAcademy.org