

The students here are on a journey in which they will leave their mark on the world.



[Visit our website](#)



Cellular Transport



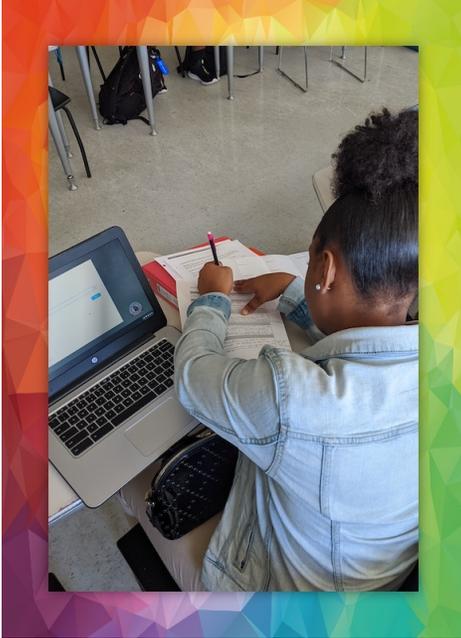
Students in Biology have been learning about cellular transport and how emersion in different solutions affects the osmolarity of the cell. Did you know that an egg is composed of only one cell? Students submerged an egg into different solutions over the course of four days, while measuring and observing how these different solutions changed the mass and appearance of their egg after 24 hours. Students enjoyed conducting hands-on learning of new material. Often, microbiology can be an abstract concept to students, as they are not able to observe cellular activities with the naked eye. However, this lab enabled students to observe cellular transport first-hand and helped students gain a deeper understanding.

Ms. Julia Reams,
High School Science Teacher



**The Censorship Debate:
Turning Up the Heat**

Senior Leaders



This month, students have been exploring the concept of censorship via a variety of literacy strategies, ranging from role-playing to opinionative letter writing. We recently topped off one of our sub-units: Morals and Perspectives, with a classroom debate. The debate process itself was fairly new to my kids so we chunked the process to achieve true understanding of both the controversial topic of censorship in schools as well as the skill set involved in developing an educated debate. After doing our due diligence in researching the resolution: elementary schools should read and teach about Peter Parnell and Justin Richardson's children's book, *And Tango Makes Three*, students were given the tools needed to begin creating educated arguments and counterarguments with their teammates. Through our debate, students learned the importance of seeking out sound reasoning and evidence as well as actively listening to all perspectives, regardless of whether or not they agree with them. Moving forward, I hope that my students will always remember the power of empathy and forming educated arguments.

Mrs. Jaimee Beal,
High School Literature Teacher

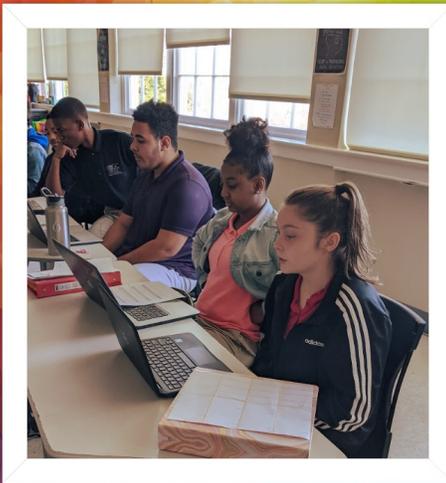


Seniors Christian Patino and Ziesha Lindsey spent time in the 7th grade classrooms. Christian went to all three classes, discussing the importance of being able to speak publicly in his college classes. He stated that the practice and experience in middle school greatly helps in preparation.

Ziesha was in all three classes on the following week. She learned every 7th grader's name in each class (impressive!) and gave tips on how to create an effective Capstone. Great leadership skills were exhibited by both!! Thank you!

Mr. Chuck Claxton,
7th Grade Science/ELA Teacher

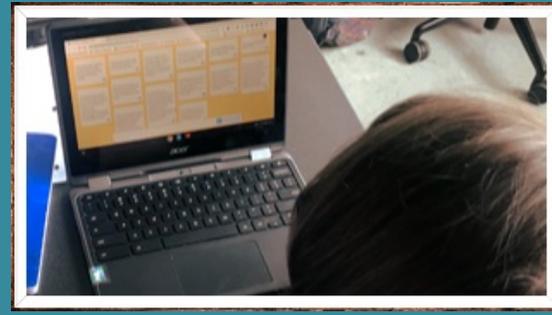




Spelling Bee 2020

Students Danika Biyogmam (8th Grade) and Daisy Hardigree (7th Grade) participated in the Baldwin County Spelling Bee on January 24th, 2020. They were the grade level winners at GCEC and represented our program by competing on the county level.

Mr. Lindell Dillon,
7th Grade Math/RELA



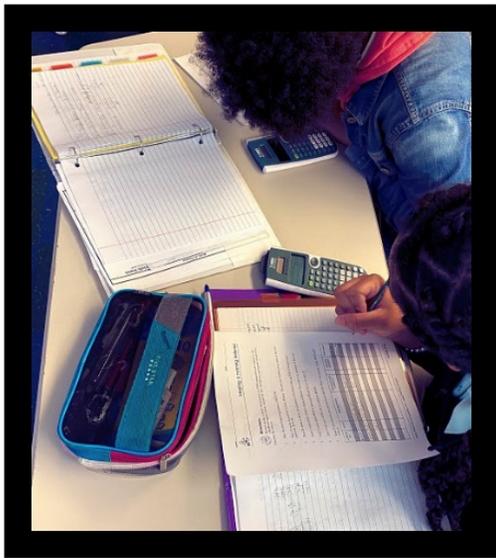
Teaching Imagery with Text and Technology

The 7th and 8th grade teachers at GCEC have collaboratively planned an interdisciplinary unit over the classic novel, *Lord of the Flies*. Students in Mrs. Smith's class found and cited the use of imagery in the novel and created their own examples of imagery. Using Nearpod, students were able to post the examples of imagery they wrote, and were able to read all of the examples from their classmates. They read their favorite ones from the board and really enjoyed sharing their writing this way.

Mrs. Kelly Smith,
8th Grade SS and RELA

Is Your Ledger Correct?

In Math of Finance, our students have been learning about the different forms of payments, along with the

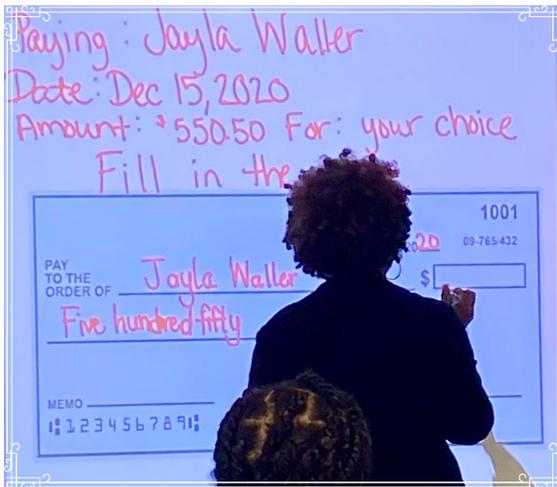


disadvantages and advantages associated with each. Even though checks are no longer a common form of payment, our students have learned how to write a check and how to keep a checkbook ledger. Dr. Sallad has even visited our class and assisted with these lessons.

Pictured in the photo are Soniya Breazeal and Anilyah Hightower, who are working to complete the checkbook ledger activity.

Learning how to keep a checkbook ledger will prepare our students for the future. So far, this class has provided our 9th grade students with much needed insight on how to monitor personal bank records, resolve common banking issues, budget funds, and track savings goals.

Ms. Jayla Waller,
High School Math Teacher

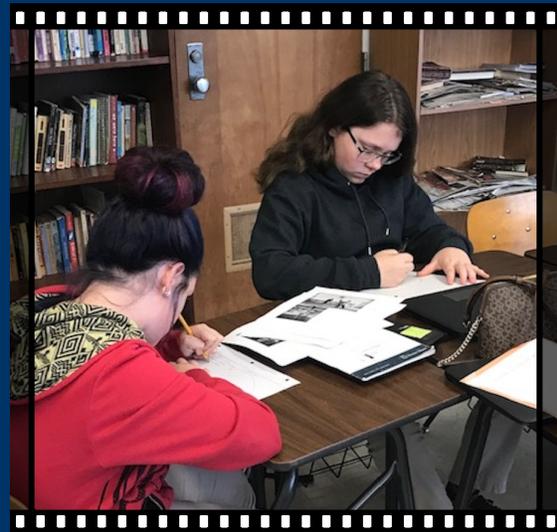


Learning Together

Students work cooperatively using the learning strategy called Carousel. This method allows students to move around in different centers with their groups and investigate, discuss, and reflect on learning specific concepts.

This particular day, students were studying European partitioning and social injustices in African history. The groups were required to have an artifact after completing each activity. After finishing all 5 centers, the whole class discussed their findings, compared artifacts, and reflected on individual learning.

Mr. Ken Smith,
7th Grade RELA/SS Teacher



*Oconee RESA Regional
Technology Competition*



Kayla Harris and KeShaun Pettis walked away with 1st Place awards and will compete at the State Technology Competition in March.

Pictured below:

Back, left to right:
KeShaun Pettis, Nyema Johnson, Kaelyn Daniels, and Matthew Wright

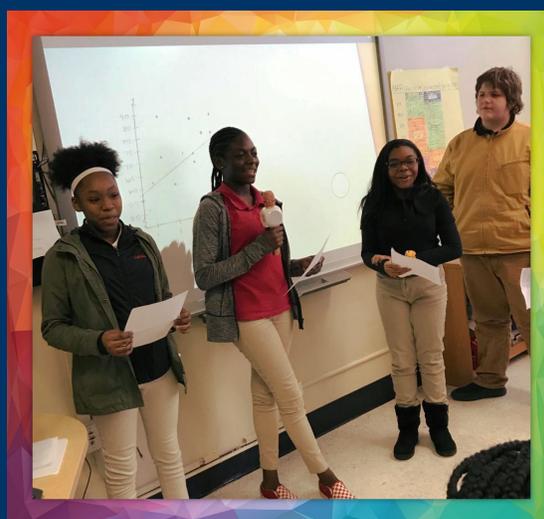
Front, left to right:
Kayla Harris, Ava Bergeron, Daisy Hardigree, and Kaelyn Daniels competed in the Oconee RESA Regional Technology Competition.



Breaking News!

Field reporter, Josefa Tchamna, is interviewing a teacher, student, and parent about the relationship between the number of hours studied and student scores. Students calculated the correlation coefficient and analyzed the data collected. Latasia Mosley, Kayla Harris, and Matthew Reynolds are explaining to the audience the significance and interpretation of the correlation coefficient and how it relates to student scores.

--
Mrs. Julie Claxton
8th Grade Algebra/RELA



Ah, Sugar, Sugar: A Health Experiment to Find out How Much Sugar Is in Our Drinks



In January, students started out their health class learning about a significant idiom: “you are what you eat.” While exploring this concept, our kids did a science experiment to find out exactly what we are eating and how much of that item we are eating at a time. The students decided to focus on one particular hidden ingredient for this experiment, sugar. During our experiment, students were tasked with doing the math to figure out how many grams of sugar are in each of their favorite beverages and converting that number into teaspoons. After completing the mathematical element of the experiment, students then transferred this information into a tactile format by physically measuring out teaspoons of sugar into clear plastic bags. After each group completed their measurements, they placed the drinks in order from most to least sugar content and created a bar graph to display their findings. Students were shocked to find out that a sports drink contained just as much sugar as a can of soda. Students later followed up with a personalized project that required them to keep up with their daily food intake and were further shocked by their own high sugar consumption. It turns out that kids consume quite a bit of sugar! Now that students recognize the consequences of heightened sugar intake and can identify the flaws in their personal diets, they are better able to make healthier eating choices in the future.



Mrs. Jaimee Beal,
High School Literature

Mrs. Christlyn Lewis,
Substitute- Spanish II, Health & PE



The Science of Sports



GCEC Fall Achievement Program

The GCEC Fall Achievement Program was held in Magnolia Ballroom Friday, January 31, 2020. Students in 7th through 12th grades were recognized for their grade point averages. The awards ceremony was very well attended and there wasn't an empty seat in the house. Thank you, Dr. Sallad, for planning, organizing, and running this lovely ceremony. Our students are blessed to be able to have this experience.



After spending much of last semester dissecting the Periodic Table of Elements and other chemistry topics, 8th-grade Physical Science students are gearing up for the physics portion of the year. This section of the class begins by learning how science and physics are seen in our everyday lives. These pictures capture some of our 8th-grade students sharing their findings on how physics/science relates to sports. In addition to getting a glimpse into the Force, Mass, and Motion unit vocabulary, this task allows our students to practice presentation skills which are particularly important as we approach our capstone presentations later this semester.



Create Your Own Civilization

This semester we are beginning our World History Class by studying the first civilizations in our world. Students have covered each of the first religions, the impact of geography on these first civilizations and how social classes shaped each of these societies. At the conclusion

of their first unit, students have been tasked with creating their own civilization. Using their vast knowledge of these first civilizations, students now have to apply their knowledge of the impact of geography to placing their civilization on a map of the Middle East. Students will then create a government, laws, and their own religion. Each facet of their civilization must be pulled from an existing civilization. This demonstrates that no current society is unique and relies on those who have gone before them. Students are able to build this civilization in their own image and use a wide variety of mediums, from print, to poster and various online software.



[WEBSITE](#) [ABOUT](#) [APPLY](#) [GIVE](#)

Georgia College Early College

201 Kilpatrick Education Center/ CBX 73
Milledgeville, GA 31061
<http://www.gcsu.edu/earlycollege>

WHAT'S HAPPENING AT GCEC: Feb. 17-22, 2020

[CONTACT US](#)

**NOTE: It's Homecoming Spirit Week
for GCEC!**

Mon., Feb. 17

- Presidents' Day Holiday- No School
 - **College classes will be in session. Check your college calendar.**

Tues., Feb. 18

- GCEC Classes Resume
- Spirit Week: "Decade Day"
- 10:00 a.m.- Talent Show
- 2:45 p.m.- After School Tutoring

Wed., Feb. 19

- Spirit Week: "Black Out Day" & "Crush the Classes Day"
- End of 3-Week Grading Period
- 10:00 a.m.- **GCEC BHS Cap & Gown Orders**
- **2:45 p.m.- After School Tutoring**
- **6:00 p.m.- Ballroom Dance Practice**

Thurs., Feb. 20

- Spirit Week: "Twinning & Winning

Important Links:

- [GCEC Student & Parent Calendar](#)
- [GCEC Student Community Service Log](#)
- [GCEC Parent Volunteer Credit Log](#)

Reminders & Updates:

- Feb. 24, 5:30 p.m.- Parent Awareness Meeting: HB 444 and the impact our your child's ability to earn college credits during high school.
- Mar. 2- A repeat of this Parent Awareness Meeting will be held for **Putnam parents** at the PCCSS BOE at 5:30 p.m.
- Feb. 25- Middle School Physicals
- Feb. 26- High School Physicals
- Feb. 28- Deadline to purchase yearbook

Day”

- 11:00 a.m.- 2020 Embracing Diversity in Healthcare
 - This event is for Middle & High School Students
- 2:45 p.m.- After School Tutoring
- 3:00 p.m.- Girls Who Code Club

Fri., Feb. 21

- Spirit Week: “Mathletes vs. Athletes Day”
- GMC Winter Term Ends
- Spirit Shirts & Jeans (\$2.00)

Sat., Feb. 22

- 7:00 p.m.- Homecoming Game featuring the introduction of **Miss GCEC, Morgan Burke**



Respect, Caring, Integrity, & Personal Responsibility