

5th Grade Gazette

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

In the Name of Allāh, the Most Gracious, the Most Merciful



[SCIENCE]

In Science, we closed out our unit on cells with a field trip to Piedmont Park where the students explored onion cells through an interactive microscope lab. We then started our unit on microorganisms and learned about the beneficial and harmful effects they have on larger organisms. We conducted an experiment in class observing the effects the microorganism yeast has on a balloon and the students were surprised to see the balloon start to blow up. The 5th graders also presented a composting campaign to the whole school during morning assembly and, along with the middle school, have started a composting initiative at school mashAllah. We will finish our unit on microorganisms before the break which will be the end of our Life Science learning for the year. When we come back for the spring semester, we will be moving into Earth and then Physical Science. We have an exciting second semester ahead inshAllah!

Sr. Amana

[ARABIC]

All praise to Allah (swt) who enabled us to complete the first semester successfully. Alhamdulillah, we finished unit two (the careers). The students have learned about many careers in Arabic and can describe the career/ job they are interested in. They can also describe the responsibilities of this career and what they will do to prepare themselves to follow their future career. They researched how this career will help their community in the future wrote a paragraph about it. Alhamdulillah they read it out loud in class and recorded a video and they did a great job. They know the present tense with all pronouns and can make plurals and dual. Alhamdulillah all students have improved and showed interest in learning Arabic. They enjoyed learning through the learning games Kahoot and practice listening, reading and writing on Duolingo. They did great in the test of this unit and this shows a lot of improvement mashAllah.

Sr. Jihan Hasan

[ISLAMIC STUDIES]

Alhamdulillah! We had almost two months of interesting and interactive Islamic Studies lessons! First, we spent time understanding the theme of this month "Patience" and how we can apply it in our daily lives.

We then started learning about From Hell to Paradise, types of rulings, Prophet Ayyub (as), Wudu: fard, sunnah and makruh acts, Ghusl: fard, sunnah and makruh acts and Prophet Yunus (as). Along with that, students worked on their STEAM Project incorporating lessons from Islamic Studies. Alhamdulillah! We also completed learning Duaa for the good of both worlds and repentance of Adam and Hawwa (as). Students memorized the dua along with its meaning. Alhamdulillah

We have had lots of fun in our interactive Islamic Studies classes using a variety of methods such as listening and repeating, oral games, written activities, group activities, practical demonstration and power point presentations to enhance our class experience and to learn lifelong lessons! Alhamdulillah

Sr. Misbah/Br. Ahmad

[MATH]

We are close to finishing up the unit on Decimals in which we learned how to add and subtract decimals. Currently, we are working on how to multiply and divide decimals. Because winter break is in the middle of our chapter, students will take the test on multiplying/dividing decimals right after the break. Enjoy your holidays but don't forget to practice a little bit so you don't get behind. ENJOY!

Sr. Anam

[SOCIAL STUDIES]

During November and December 5th grade learned about the causes and effects of the Great Depression. They learned that in many of the states drought caused thousands of Americans to leave their homes in order to survive.

Students also learned how World War II ended the Great Depression. The government took over many factories to produce weapons or other war supplies. Our class analyzed maps and the bombing at Pearl Harbor that led to American entering World War II.

Sr. Shaima

[ELA]

Last month, we read expository texts with the concept of teamwork and collaboration. Students also wrote an informational paper on 1 of the 50 states. Students learned how to write their papers (and any future papers) in MLA format! This month, we are reinforcing the concepts of nature and how it affects us daily. In addition, students will be writing another informative paper about a type of bird.

Sr. Fatimah

[QURAN]



Alhamdulillah, the 5th Grade students completed the general meanings, key-words, reading and memorization of Suratul-Ma'arij. They will have a writing and memorization test for this Surah. We will celebrate and have a party. We started Suratul-Haqqah. We will cover what we covered for previous Surahs, we are currently in ayah 14. We will still continue practicing tajweed rules (Hamzatul-Wasl).

Students are also working on activities, worksheets and projects for these rules.

The addition of student laptops has also helped integrate technology into the lessons. - Sr. Asma

