

August 2019

SEVENTH GRADE NEWS

MATH – Sr. Anam

Our first unit on ratios is complete and the students got to work with some strange looking complex fractions. We used various real-life examples to solve rate and slope related problems. The students also used the Scholastic Math Magazine to calculate the rate of the French man who recently flew over the English Channel and also got a glimpse of how the life on Mars would look like by looking at the calories that the astronauts need to survive. We will dive

SOCIAL STUDIES - Sr. Shaima

Our school year started with going back into the history of West Africa. Students focused on daily life and the role of the family in West Africa. They learned geography and the effect of trade on the growth and decline of Ghana, Mali and Songhai empires. Students also learned how desertification has an impact on the environment of Africa.

SCIENCE – Sr. Rania

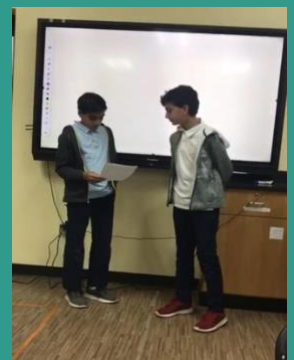
7th graders began the year with a thought-provoking question about the foundation of life on Earth before delving into specifics of Life Science. In order to help differentiate between plant and animal cells, a role-play was conducted in class with one student acting like an animal cell and the other student acting as a plant cell. They were constantly shown interesting videos and animations to help build concepts before moving on towards involved activities of visualizing a cell as a city and the different organelles as control manager, town hall, hydraulic dam, fence, etc. To help them construct an explanation of how the organelles of the cell work together and meet the specific Georgia standard, they were assigned a scenario of cells death and they had to defend their assigned organelle of not being involved in the cells' death. This required an in-depth understanding of their specific organelle's function along with the functions of other organelles. Currently, they are learning about cellular processes before finally going towards the

QUR'AN – Sr. Asma

Assalamu Aliykom

A new level in middle school with more focus and challenges in tajweed, Tilawah, and memorization.

We are currently on Suratu-Tahreem.





ARABIC – Sr. Jihan

Assalam Alaikum Dear Parents,

All praise to Allah (swt) who enabled us to complete the first month of school successfully. Alhamdulillah, students will learn about the main types of environmental pollution. Also, they will learn the main causes of pollution. Students will be able to discuss the importance of protecting our environment. The students will learn to construct simple sentences in Arabic supported by pictures, games, videos, and many other useful resources.

In August we covered few grammar topics that were key to sentence structure such as plural and singular pronouns, present tense. We'll continue learning about the present tense and the correct way of using it. Also, we continue to work on putting together simple and short sentences using words from the unit. In September, they'll do a project about recycling and Insha Allah they'll learn how to read and write a

ART – Sr. Heba

This month, our students learned about the principles of design and the elements of art. The seventh and eighth-grade students started sketching a blueprint for the

ISLAMIC STUDIES – Sr. Misbah & Br. Ahmad

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

Alhamdulillah! we have had three amazing weeks of interesting and interactive Islamic Studies lessons! First, we spent time understanding why it is important to learn Islamic Studies and how we can apply it in our daily lives. As the slogan for the entire year is “DON'T JUST KNOW IT BUT SHOW IT”.

We then started a slow review of the Basics of Islam such as the five pillars of Islam, the articles of faith, steps for Wudu, tayammum, salah, and its importance. We analyzed each topic with students through discussions. We then started with the Life of Prophet ﷺ. We introduced the lesson giving different landmarks related to the seerah and students were asked to think about it and write the event related to each place. After which we started the lesson giving another activity wherein the students compared and contrasted their life with the life of prophet ﷺ using certain topics like lifestyle, communication, technology, and transportation. We were really amazed to see students come up with a power point presentation in just 15 mins and they were able to present to the class. Alhamdulillah!

We have been having lots of fun in our interactive Islamic Studies classes using a variety of methods such as written activities, group activities, and

