SIXTH GRADE

AUGUST 2019

newsletter

MATH - Sr. Anam

We have completed our first unit on Ratios and Rates. We used a variety of real-life examples that demonstrate the use of unit rates. The next lesson will take the concept of ratios and rates and bridge into percentages which is a very new and different topic for sixth grade.

Social Studies - Sr. Shaima

Our class started the year by exploring our neighboring country, Canada. The students learned its physical geography that shares many landforms and bodies of water with the United States. They analyzed how the technology of the St. Lawrence Seaway's locks and canals help people accomplish the goal of increased shipping to inland areas. Students also learned that Canada has a vast wealth of resources and an educated population to support its government and

Science – Sr. Rania





6th-grade science would be primarily focusing on Earth Science. They started out the year with reflecting on their journey to ILM Academy impacted by the natural world before moving on specifically towards the journey of Earth's landscape. The students studied natural processes (physical and chemical weathering, erosion and deposition) through animations, brain-pop, and various videos to help visualize the concepts. In order to meet the Georgia standard of demonstration of natural processes changing Earth's landscape, they had to build a 3-D model integrating two or more processes simultaneously while showing agents of weathering, deposition or erosion with proper cause and effect. The students would continue exploring the impact of a natural process with labs like pouring vinegar and/or other chemicals on the rocks and a case study involving investigation about beach erosion. Finally, they would move towards the journey of rocks, water and Earth's structure with other relevant hands-on activities.

ARABIC - Sr. Jiham





Assalam Alaikum Dear Parents,

All praise to Allah (swt) who enabled us to complete the first month of school successfully. Alhamdulillah, students started to learn how parents' love impacts their life journey. They'll analyze their parents' role across their lifespan. Also, they'll be able to explain why building a good relationship with their parents is important. Finally, they'll figure out what makes their parents special to them. The students will learn to construct simple sentences in Arabic supported by pictures, games, videos, and many other useful resources.



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

ISLAMIC STUDIES – Sr. Misbah & Br. Ahmad 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 names of Allah learning five different names with a story related to the names and lessons that we can implement in our daily lives. We introduced the lesson using a loop game which was very helpful and enjoyable, and students were hooked with it. Alhamdulillah!

ART - Sr. Heba

This month, our students learned about the principles of design and the elements of art. Fifth and Sixth-grade students started working on sketches showing their journey including their ancestors' journey. They will videotape their artwork and discuss its meaning until we reach the second stage of this project where they will start working on the canvas.

Assalamu Aliyk Assalamu Aliykom

The new school year started with students excited to continue their learning in Quran.



QUR'AN - Sr. Asma

We're going to practice more tajweed rules through some worksheets, projects, and in-class competitions. We started with a special Surah, Surat-Nooh.