

EIGHTH Grade DIGEST



October 2019

SCIENCE – Sr. Rania



Eighth graders moved towards learning about kinetic and potential energy to other energy transformations especially thermal energy. They were assigned a project to present a lesson on the type of energy with proper handouts and lecture materials which they chose as electrical energy, nuclear energy, mechanical energy and kinetic energy. Currently, they are learning about heat transfer through convection, conduction and radiation how these methods of heat transfer are related to molecular motion. They sketched a house and analyzed how heat transfer takes place in a house through convection and radiation.

SOCIAL STUDIES – Sr. Shaima

In October students learned the importance of the Charter of 1732, including the reasons for settlement (philanthropy, economics, and defense). They analyzed the relationship between James Oglethorpe, Tomochichi, and Mary Musgrove in establishing the city of Savannah and Yamacraw Bluff. They evaluated the role of diverse groups settling in Georgia during the Trustee Period, and later the transition of Georgia into a royal colony with regard to land ownership, slavery, and government. Students were very excited to present a newscast during the 1730's, to explain why Savannah is important in the economic growth of Georgia. Students also made strategies to create a board game based on facts of Savannah.

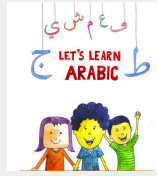
MATH – Sr. Anam

We have finished our unit on one- and two-step equations and have just begun the unit on multi-step equations as well as inequalities. As part of the introduction to the unit, students had to play an inequalities game in which they had to plot inequalities on a number line as the question was zooming by. This unit will take about two weeks and near the beginning of the November, we will have the chapter test on this unit.

ELA/Reading – Sr. Fatima

Last month, our essential question was, “Is it our differences or similarities that matter most?” This month our essential question is, “How much information is enough?” We will be covering main idea and inferences. In addition, students will be writing a problem-solution essay on a topic of their choice.

ARABIC – Sr. Jihan



AlSalam Alaikum Dear Parents,

All praise to Allah (swt) who enabled us to complete the month of October successfully. Alhamdulillah, we began unit two (the transportation).

Students have learned different types of transportation in Arabic and new expressions. They have learned feminine and masculine, pronouns, possessives, present tense with first, second and third person. We will learn the past tense soon InshaAllah. They can read and write short paragraphs.

Alhamdulillah students have improved and shown interest in learning Arabic. To make classes more interactive and learning more fun students have started practices on Kahoot and Duolingo. Students look forward to testing their own learning through Kahoot and practice further on Duolingo, Alhumdulillah.

Assalamalaikum Parents,

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Sr. Heba

Assalamalaikum parents. The Eighth graders have been working on their STEAMify project. The projects revolved around seeing the impacts of technology on different time eras.

Alhamdullilah, these students one first place in the Visual Arts category and highest score overall middle schools present at the competition.

QUR'AN – Sr. Asma

Assalamu Aliykom

The 7th and 8th grade students have completed Suratu-Tahreem general meanings, keywords reading, memorization, writing and oral test. We celebrated their learning with a party. We started Suratu-Talaq and we are currently in ayah 6. We will review what we covered on Suratu-Tahreem as well. We are practicing tajweed rules (Hamzatul-Wasl) by doing a few activities, worksheets and projects for these rules.

ISLAMIC STUDIES – Sr. Misbah & Br. Ahmad



Alhamdulillah! we had yet another month of interesting and interactive Islamic Studies lessons! First, we spent time understanding the theme of this month “Honesty” 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 began learning about our belief in Allah and why Islam is the most truthful religion. Upon completing that chapter, we began learning about purification and Wudu. We also completed learning Duaa for Janazah from Essential Duaa and Surahs Book 2 wherein students memorized the duaa along with its meaning, and their virtue, Alhamdulillah. The Islamic Studies boys & girls did a presentation on the story of Musa (A.S) & Khidr. This was done on front of the entire school and was appreciated by all the grades, Alhamdulillah.

We have been having 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 and power point presentations to enhance our Islamic Studies class experience and to learn lifelong lessons! Alhamdulillah



THE Muslim DNA

HOW TO DEVELOP THE IDEAL MUSLIM CHARACTER



Objectives of Muslim Character Development for Students at ILM Academy

- Starting the day with the name of Allah
- Character building through Islamic traits.
- Public speaking opportunity/experience for student.
- Building self-confidence
- Positive reinforcement and encouragement.
- Learning Salah the Sunnah way.

Character Trait of the Month HONESTY



Morning Assembly



Winners for Islamic Character Trait - RESPECT



THE TOP STUDENTS FOR ISLAMIC CHARACTER TRAIT - RESPONSIBILITY