

Mrs. Heba's Math and Science Weekly Newsletter

Week of Sept. 3 - 6, 2019

Assalamu Alaykum dear families,

There will be NO SCHOOL on Monday September 2, due to Labor Day.

We will have an OPEN HOUSE on Friday, Sept. 6 from 3-6pm. Please come to visit your child's classrooms and meet with the teachers.

One of the students has a seafood allergy, so according to the state school policy, other students should not bring the allergen food to the school. So, please don't send seafood with your child.

Our student, Rana Salama suggested that girls wear pink scarves for raising awareness against cancer. That was a very kind and responsible act from the girls.

If you have any questions, please email me at heba.said.ismail@gmail.com



Math

5th Grade

We will work on finding factors of a number and apply multiplication/division relationship to divisibility and factors. We will also introduce divisibility rules for division by 2, 3, 5, 6, 9, and 10.

6th Grade

We will continue collecting data and creating various graphical representation of the data. We will learn how to create, read and interpret box plots and to find the interquartile range of data set. In addition, we will continue working on mean, median, mode and range of data set.

7th Grade

We will identify, convert, and compare metric units. Students will be writing and comparing large numbers in scientific notation and explore scientific notation on the calculator. We will also use the order of operations to simplify long numerical expressions.

8th Grade

We will continue working with exponents. We will also practice adding, subtracting, multiplying and dividing with scientific notation. We will finish the unit on exponents and have a review. I will send home a review on Thursday and we will have a **TEST on this unit on Friday, Sept. 7.**

SCIENCE



5th and 6th Grade

We will study Plant Kingdom.

7th and 8th Grade This week, we will continue with our first unit on cells and microbes. We will be examining and identifying different parts of the plant and animal cell under the microscope. We will discover cell processes and learn how they occur. We will be modeling diffusion process. Students will also discover how photosynthesis.