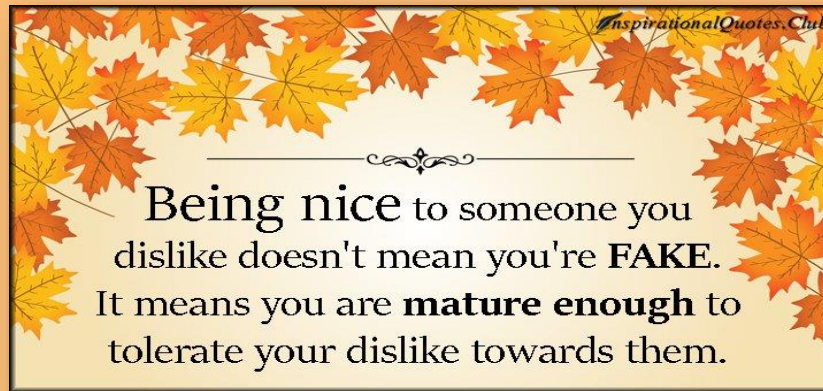


Mrs. Edina's Math and Science Weekly Newsletter

Week of Sept. 24 - 28, 2018



Assalamu Alaykum Dear Parents,

First of all, I want to thank all of you who were able to bring sweets for our bake sale again this week. Thank you, once again, for your continuous support, your help is truly appreciated.

Engrade is up and running now so please follow your child's progress. Most of the students have their username and passwords from last year and are using those already. New families, please visit the office for the login info.

Progress reports for this quarter will be sent home on Monday, Sept. 24. Please check your child's report, sign it and return the signed portion of it as soon as possible. Once again, feel free to contact me if you have any questions or concerns.

Scroll down to see what we will be doing this week.



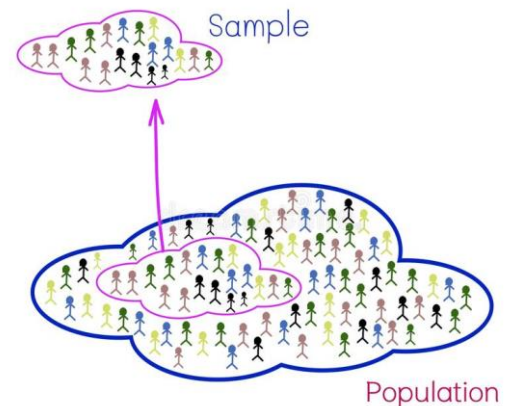


5th Grade

This week we will continue our unit on estimation and computation. We will practice trade-first and partial-differences method for subtraction. We will be solving word problems using various mathematical models. We will practice estimation and use statistical landmarks to describe experimental data.

5th and 6th Grade

We will finish our unit on collection, display, and interpretation of data. We will look at the relationship between the sample and the population it represents and determine whether the sample is random or biased. We will also compare and analyze surveys. We will have a review on the unit and have a **TEST Wednesday, Sept. 27**. Afterwards, we will start our new unit Operations with Whole Numbers and Decimals.



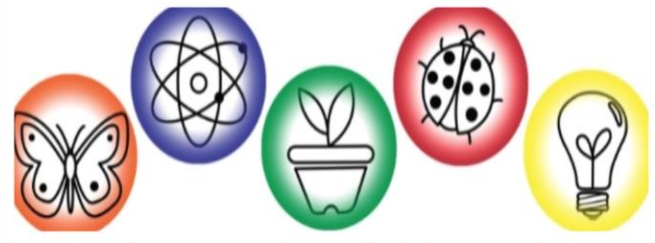
7th Grade

This week we will be identifying and extending number and geometric patterns. We will identify, convert, and compare metric units. We 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 on rotations and introduce translations. We will learn how to identify the exact order of transformations completed on a figure when after the series of transformations have been performed. We will also decide if the new figures are similar or congruent to the original figure.

Science



5th and 6th Grade

This week we will finish plant and animal adaptations and have a **TEST Wednesday, September 26.** We will begin our new chapter, Food and Nutrition. We will learn how plants and animals get their food and how food breaks down as it travels through the digestive system, releasing nutrients and energy.



7th and 8th Grade

We finished reviewing the chapter on cells this week and have the **TEST Monday, Sept. 24.** We will also review body systems and their functions. We will then begin chapter on 3 domains and 6 kingdoms of life. We will observe single-celled organisms in the pond water under the microscope.

