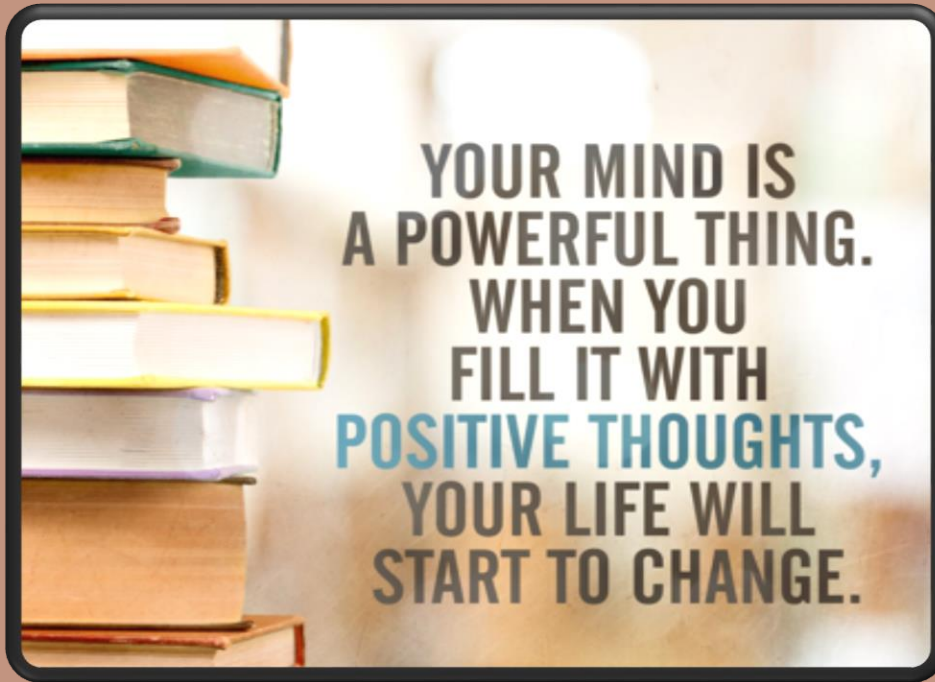


# Mrs. Edina's Math and Science Weekly Newsletter

Week of Oct. 22 - 26, 2018



Assalamu Alaykum Dear Parents,

1<sup>st</sup> quarter ends October 31. Please keep up with your child's grades by visiting engrade. If you do not have the log in info, please visit the school office.

Our FIELD TRIP to Siegel's Cottonwood Farm is Thursday, October 25. Students are required to wear uniform shirts and comfortable bottoms of their choice (jeans, sweatpants, etc.). Please make sure to check the weather ahead of time so you can dress your child accordingly. Also, try to have your child wear an older pair of shoes/ boots since we will be walking through the dirt most of the time.

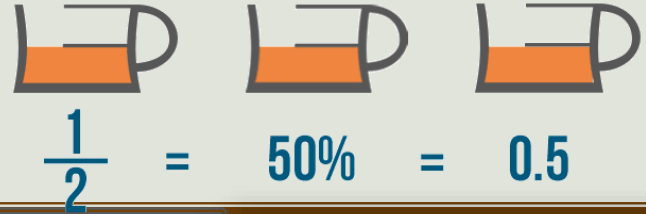
If you have any questions or concerns please feel free to call me on my cell phone or email me at [mrs.cubic@icciacademy.com](mailto:mrs.cubic@icciacademy.com).

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



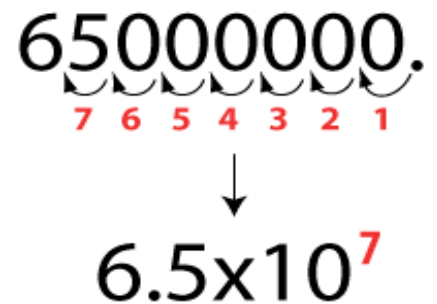
### 5<sup>th</sup> Grade

This week we will continue practicing reading and writing large numbers up to a trillion. We will also learn how to express probability as a percent, decimal and fraction. We will also analyze data and use it to make predictions and estimate percentage.



### 6<sup>th</sup> Grade

This week we will estimate and calculate quotients of whole and decimal number dividends. We will use scientific notation and convert between scientific and standard notations. We will also practice using calculator to convert between scientific and standard notations.



### 7<sup>th</sup> and 8<sup>th</sup> Grade

This week we will begin our new chapter on proportional relationships. We will be identifying, writing, and comparing ratios. We will compare unit rates such as average speed and unit price. We will work on a slope of a line and recognize constant and variable rates of change. We will also practice finding equivalent ratios and identifying proportions.



### 5<sup>th</sup> and 6<sup>th</sup> Grade

This week we will continue our life science unit and start the Inside Living Things section. We will learn how all living things are made out of cells and examine different plant and animal cell. We will learn how cells come together to form tissues, tissues work together to form organs and organs combine to make body systems. Students will be assigned to create a model of an animal or plant cell.

### 7<sup>th</sup> and 8<sup>th</sup> Grade

This week we will be learning about biotic and abiotic factors. We will also learn about biodiversity and Earth's biomes.