

**Mrs. Edina's Math and Science  
Weekly Newsletter**  
Week of Dec. 10 - 14, 2018

*Behavior is the mirror in which  
everyone shows their image.*

JOHANN WOLFGANG VON GOETHE

quote  
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Assalamu Alaykum Dear Parents,

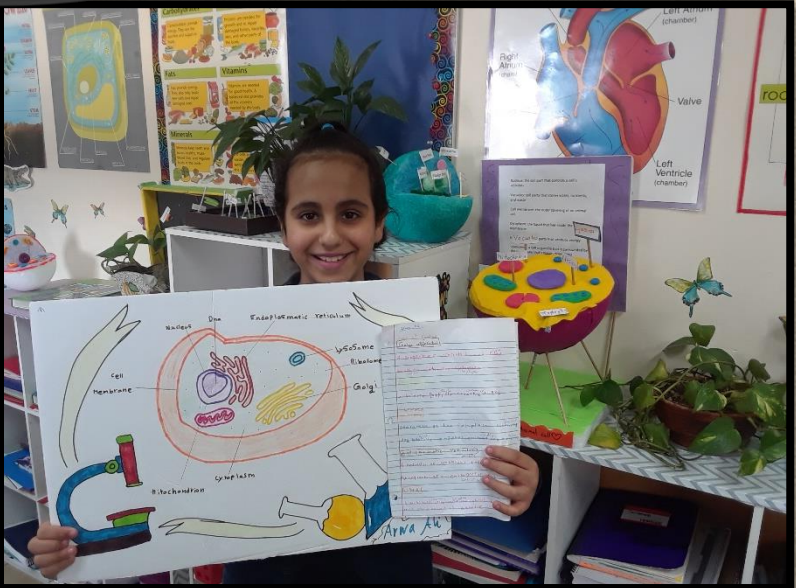
Once again, I want to thank all of you who brought food for our bake sale. We really appreciate your support.

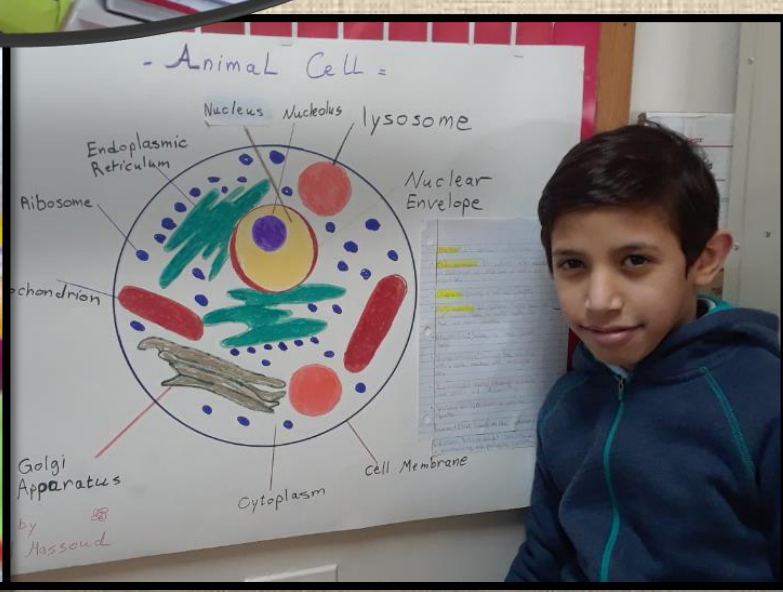
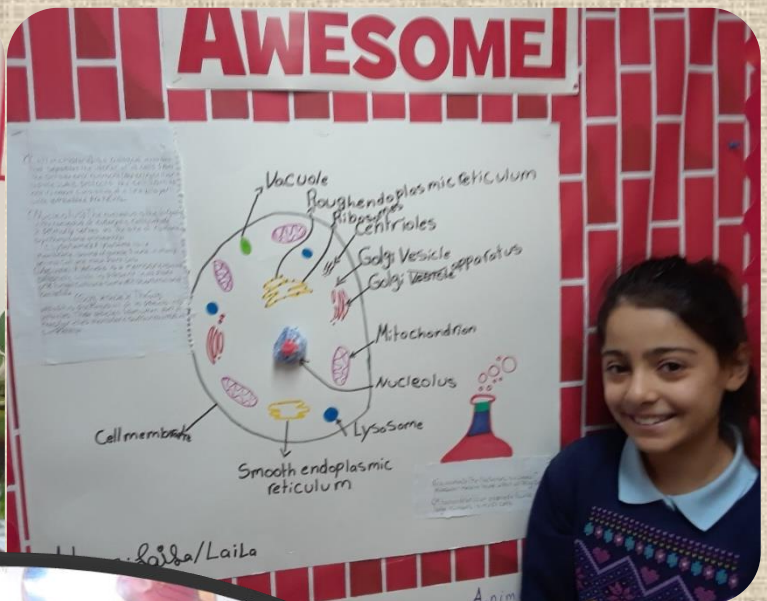
Also, don't forget our Fundraising Dinner is Sunday, Dec. 16. Students will be wearing uniforms that night. Please come and join us to see your child/rens' performance and bring your family and friends. We sent home the tickets for the parents and students, however we have more available in school office if needed.

Our 5<sup>th</sup> and 6<sup>th</sup> graders did a great job on their cell projects. Scroll down to see some photos.

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 our unit on division. We will make magnitude estimates for quotients and solve 2, 3, and 4-digit division problems. We will also practice long division box method. In addition, we will calculate straight-path distance on the map using a map scale.

EXAMPLE

$$\begin{array}{r}
 3 \overline{)792} \\
 \underline{-6} \phantom{0} \\
 19 \phantom{0} \\
 \underline{-18} \\
 12 \\
 \underline{-12} \\
 0
 \end{array}$$

The steps are almost the same as Traditional Long Division EXCEPT Bring Up instead of Bring Down.

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

Since we have postponed our **geometry test** last week, we will have it **this Monday, Dec 10**. We will then start our new unit, Variables, Formulas, and Graphs. We will use variables to describe general number patterns in words and write a general rule for a number pattern with one or two variables. We will write and evaluate algebraic expressions. We will also examine how formulas are derived and to evaluate them.

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

We will have a **TEST on Ch. 2, Monday Dec. 10**. We will then start Chapter 3, Applying Rational Numbers. work on estimating decimal sums, differences, products and quotients. We will add and subtract decimals, multiply decimals, and divide decimals and integers by decimals. We will also compare and order fractions and decimals.

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

This week we will finish our unit on nonlinear functions and have a **TEST Thursday Dec. 13**. We will then start our new unit on linear functions.



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

This week again we will spend most of our science time practicing and preparing for our fundraising play on nutrition and healthy eating. If time allows, we will continue learning about deep space.

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

This week we will finish our Earth Science Unit by learning about elements found on Earth such as, Earth's atmosphere, Earth's crust, Earth's oceans, and Earth's living matter. We will have a **TEST on this Unit Friday Dec. 14**.