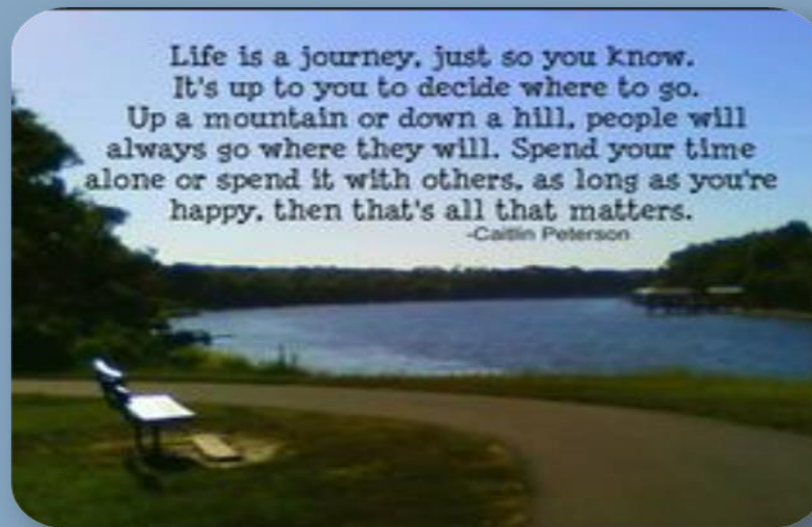


Mrs. Edina's Math and Science Weekly Newsletter

Week of Jan. 7 - 11, 2019



Assalamu Alaykum Dear Parents,

Winter break is here and our students are so excited to have some free time! There will be NO SCHOOL December 24 – January 4. I did not assign my students any homework over the break except to work on their Science Fair Projects. Since we have two full weeks they should finish their experiments, so just in case the experiment doesn't work or it takes longer than planned they still have time to redo it. I strongly recommend that they also start writing out information for their project boards so when they come back they can just go over it with the teacher and put it all together.

However, most important of all, I want you to enjoy this free time with you children. Unfortunately, on these short winter days our kids spend all day indoors and they don't get to see much of the sunlight, so please use this opportunity to take them out as much as possible. If they do end up spending time on their electronics, please make sure that time is beneficial for them.

Finally, I want to thank you all for the surprise party and your generous gifts. It really feels great to be appreciated and I am very grateful to have such thoughtful and caring parents like you. May Allah reward you all and make your children of the righteous ones.

It really was my pleasure being your child's teacher. And, although some days might have been more challenging than others we found our way out of every challenge and grew together as a family. I will miss you all very much. I'm very happy for my new addition but at the same time sad that I'm leaving the ICCI as a teacher, and putting something that I love to do on hold for a little while. However, even though I'm not going to be teaching anymore I will be around as a parent. Please feel free to call me if you ever have any questions or need help with anything. Also, if your child has any questions about the science fair project, please do not hesitate to call me over the winter break.

My farewell message to all my students is just to stay positive, be friendly, be honest, be fair, do your best, and most importantly, follow what the prophet PBUH has told us, wish for others what you wish for yourself, and you will always be successful in everything you do inshallah. I hope you all have a wonderful winter break and hope to see you all happy and healthy in the new year inshallah! I wish you all best of luck in your future.☺

Scroll down to see what we will be doing after the break.

Have a great winter break!



Math

5th Grade

We have already started our new unit by reviewing key fraction concepts. We will continue finding fractional parts of whole numbers and interpret fraction as division. We will review mixed numbers and improper fraction concept, equivalent fractions, and also compare and order fractions.



5th and 6th Grade

We will continue working with formulas. We will practice deriving our own formulas for given situation. We will use unit rates to make comparison and also examine variables and formulas in a spreadsheet.

7th Grade

We will continue working with decimals. We will multiply and divide decimals and integers by decimals, and solve one step equations that contain decimals. We will also learn to estimate sums, differences, products, and quotients of fractions and mixed numbers.

7th and 8th Grade

After the break we will continue working with functions. We will graph linear equations with initial value, and get the equations from those graphs. We will fill out the table from equation and graphs and write the equation of a table.

Science

5th and 6th Grade

After the break we will review our last chapter, Outside the Solar System. We will have a **TEST on this chapter Tuesday, January 8.** The teacher will go over the students' work on their science fair projects and make any changes if necessary.

Periodic Table of the Elements

7th and 8th Grade

After we come back the teacher will check students' progress on their science fair projects. The teacher will go over the students' work and make any changes if needed. We will then start our chemistry unit and learn about periodic table of elements and physical and chemical change.