Math and Science Summer Work

Dear Middle School Families,

Summer is a time to recharge our batteries and refresh ourselves for the upcoming academic year. However, we have all heard of the *Summer Slide,* and to counteract the loss of information over the summer months, the middle schoolers are asked to continue practicing certain skills. This will help them to retain information and not lose what they worked so hard on all year. The brain is a muscle and it needs to stay exercised!

As in years past, in lieu of a Summer Packet, the middle school students are being assigned weekly IXL modules, 2 at a time. These modules will encompass skills used in both math and science, as many of these concepts overlap between the two subjects.

The modules will be posted weekly every **MONDAY** starting June 15th and continuing through the week of Monday, August 17th. This will give you the first and last weeks of summer off. There will be 10 weeks, with a total of 20 modules. The modules will be divided into Math and Science concepts, with the two rotating every other week. So, 10 modules will be graded for Math and 10 for Science. **Be sure to check the correct Google Classroom each week!!** *(Grade 5 will be using their 5th Grade Google Classroom, so math and science will post there each week. They will be assigned their Middle School Google Classrooms in the Fall).*

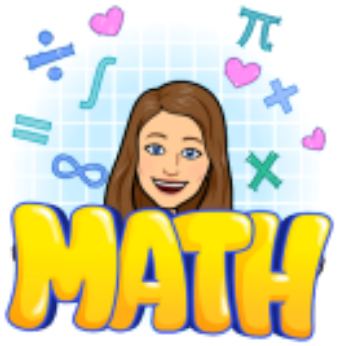
Week	Class
6/15	Math
6/22	Science
6/29	Math
7/6	Science
7/13	Math
7/20	Science
7/27	Math
8/3	Science
8/10	Math
8/17	Science

***You must work to a score of 85 -OR- for 15 minutes** to receive full credit. That is only 30 minutes a week!! This is done so that you are consistently working each week to hone your skills all summer. If you do not reach 85 or above in the 15-minute window, you will still receive credit for completing it! However, this indicates an area of individual improvement. THIS WILL COUNT AS YOUR FIRST TEST GRADE OF THE SCHOOL YEAR for BOTH math and science. It's a very simple way to start your year off with an A ;)

If you have already completed a module during the school year, YOU STILL NEED TO COMPLETE IT AGAIN. The purpose of summer work is to **re-practice** these concepts. If you do not redo them, they will not appear in your IXL time log for the summer and therefore will not count towards your grade.

If you miss a week or two due to vacation, camp or traveling etc, please send us an email so we are aware and you can complete the additional IXL modules when you return. DO NOT BRING YOUR COMPUTERS ON VACATION!!!! Enjoy the family time :)

If you are struggling with these at any time, feel free to look up videos on Khan Academy, Zearn, Math Antics, or your favorite math or science YouTube channel. IXL will also explain each time you get something wrong, so pay attention to each incorrect answer. **Helpful Hint**: USE PAPER AND A PENCIL ;)

Good luck and have a fun summer!!

Mrs. C and Mr. Stewart