## **Incoming 4th - 8th grade Math Students**

## Summer Math work Instructions

You will be using IXL to complete the Summer Math work for the upcoming school year.

Please follow the directions below to access the Diagnostic Recommendations. You should be working about 60 to 90 minutes a week over the course of the summer. The work should be spread out and not left to be done the last week of summer vacation. Your teacher can monitor your progress as you are working on it. This needs to be completed by the first day of school.

You will be working on your Diagnostic Recommendations that IXL has generated. This shows what you know and what you're ready to learn next. As a guide, a level of 400 represents readiness to begin working on fourth-grade level skills; a level of 700 represents readiness to begin working on seventh-grade level skills, and so on.

## **Steps for accessing your Diagnostic Recommendations:**

- 1. Go to www.ixl.com
- 2. Log into the site using your username and password (same credentials as this year)
- 3. Click on the Diagnostic Tab.
- 4. Once there, you will be able to directly click on the links for each Math Strand level and recommendations. You need to complete 10 of the recommendations and continue working until you have a proficiency grade of 85. \*Be sure to choose a variety of recommended skills from each section. As a guide, start with the math section of your lowest score.
- 5. This will count as a Quiz grade for the first marking period. (10 skills = 100 A+, 9 skills = 90 B+, etc.)

We will continue to work with IXL during the upcoming school year. Enjoy the summer and sharpen your math skills at the same time!

Sincerely,

Intermediate & Middle School Math Team