

## **Summer Math for Incoming 7th and 8th Grade**

Dear Parents and Students,

I hope you all are doing well and that you're looking forward to a wonderful summer with your family. As we close out this school year and in preparation for the upcoming school year, I would like to take this opportunity to share my plans for this year's summer work. I wanted to ensure that students had a well-balanced summer filled with the combination of relaxation, family time, and academic engagement. With this in mind, I have designed our math summer work to focus on the retention and reinforcement of the fundamental skills that are crucial to your child's success in the upcoming school year. The main objectives that I wish to accomplish with this summer math work are to maintain a strong, academic foundation for your students, while also preventing summer learning loss and building confidence in your student's work.

In order to complete the summer work, you will need to log into IXL and go to the IXL quiz section, where you will find three math quizzes. Each of these quizzes are designed with the intention of utilizing core concepts from the previous school year that will be expanded upon for the upcoming school year. The goal should be to spread out this practice with one quiz in June, one in July, and one in August. Once you complete the first quiz, you should spend some time practicing the IXL sections of the questions you got wrong. It will say the section you should practice on top of the question. You should practice those sections a couple of times a week. If you find that you're struggling with these concepts and are still getting them wrong, make sure you read the explanation of how to do it correctly. Come the end of July, when you take your second quiz, you are going to do much better! By the time you complete the third quiz, you should feel very confident in these concepts.

For the summer work grade, I will choose your highest quiz grade to enter into the grade book - it will be worth 25 points. You will take your fourth and final quiz here in our classroom. That quiz will be just like the other three; it is also worth 25 points. These will be your first grades in my math class and I hope that you'll start the year strong!

I understand that summers can be busy for families at different times. While the goal is to complete one quiz per month, that might not be feasible depending on your plans. The grade will be based on finishing all quizzes by August 31st. Work completed after this deadline, although great, WILL NOT be counted towards your grade. If you have any questions, please feel free to contact me: [ryan.donahue@ourladyacademy.org](mailto:ryan.donahue@ourladyacademy.org)

Thank you for all of your support!

Ryan Donahue