

Dear Parents,

I hope this letter finds you well and that you are looking forward to a wonderful summer with your family. As we prepare to welcome your child into sixth grade, I wanted to take a moment to share my plans for this year's summer work. I recognize the importance of a well-balanced summer that allows for relaxation and family time while keeping our students engaged academically. With this in mind, I have designed our math summer work to focus on reinforcing the basic skills that are fundamental to your child's success in the upcoming school year.

Goals of the Summer Work

The main objectives of the math summer work are to:

1. **Strengthen Core Skills:** Ensure that students have a solid understanding of the essential concepts in mathematics.
2. **Prevent Summer Slide:** Keep students' minds active to prevent the loss of knowledge and skills gained during the previous school year.
3. **Build Confidence:** Provide opportunities for students to practice and feel confident in their abilities as they transition to sixth grade.

What to Expect

The summer work will include:

1. **Math Fact Practice:** By sixth grade students should have automaticity in their math facts. When students achieve automaticity, they can retrieve math facts from their long-term memory without conscious effort or attention (or counting on their fingers!). Fact fluency saves students time and significantly impacts their future math success. If your child is not fluent in their math facts, please encourage them to practice often over the summer. A math fact assessment will be given in September and those students who still need practice will have the opportunity to do it as part of their weekly homework.
2. **Practice of Core Skills:** this summer my goal is to have the incoming students practice their core math skills. These skills are the building blocks for more complex mathematical concepts they will learn this year.

I believe that focusing on the basics over the summer will provide a strong foundation for your child's academic journey in sixth grade. All necessary materials and instructions for the summer work can be found on our school website. Additionally, if you have any questions or need support over the summer, I will be available via email to assist you. Your support in encouraging and helping your child with their summer work is greatly appreciated.

Thank you for your partnership and dedication to your child's education. I am excited to embark on this new school year together and look forward to a successful sixth-grade experience.

Have a great summer!

Sarah Treacy