

Dear Parents,

As the school year comes to a close, I want to express my gratitude for your continued support and partnership in your child's education. This year has been unique, with a shortened school year, and it's important to keep our students engaged and learning throughout the summer. One key area we want to focus on is mathematics, as consistent practice can help prevent the summer slide and ensure our students return to school ready for success.

To make summer math practice enjoyable and engaging, I've compiled a list of resources and activities that you can easily incorporate into your daily routines. These activities not only reinforce math skills but also provide fun opportunities for family interaction.

Online Resources:

DreamBox Learning: This adaptive, online K-8 math program is designed to complement your child's learning style and pace. DreamBox offers a range of lessons that build critical thinking and problem-solving skills. It's a fantastic way for students to continue their math journey with personalized instruction.

Bedtime Math: This website and app provide daily math problems that are fun and relatable. Bedtime Math offers a range of challenges that cater to different age groups and can be a great way to wind down before bed while still engaging in learning.

Math at Home: This resource offers a variety of activities that can be done with everyday items around the house. From counting and sorting to measuring and exploring patterns, Math at Home is a great way to integrate math into daily life.

Engaging Activities:

Board Games: Many board games, such as Monopoly, Yahtzee, and Chess, naturally incorporate math skills. They help with counting, strategic thinking, and probability, all while having fun as a family.

Counting and Sorting: Encourage your child to count objects around the house, sort items by size, color, or type, and compare quantities. These simple activities build foundational math skills.

Cooking: Involve your child in cooking and baking. Measuring ingredients, following recipes, and adjusting portions require math skills and provide a practical, hands-on learning experience.

Exploring Geometry and Measurement: Go on a nature walk and explore geometric shapes and patterns in the environment. Measure objects around the house or yard using a ruler or measuring tape. Discuss concepts like length, height, and volume.

By integrating these resources and activities into your summer routine, you can help your child maintain and even advance their math skills in a relaxed and enjoyable way.

We appreciate your commitment to your child's education and are confident that with your support, our students will continue to thrive. Should you have any questions or need further recommendations, please feel free to reach out.

Wishing you a wonderful and math-filled summer!

Abby Piatti

District Math Coach