



Summer Math Explorations Math 6

Hello AGS Math 6 Families!

We are so excited to welcome you to our Atlanta Girls' School family! We know that you had many different options to consider when it comes to your education, and we're so happy that you decided to join us.

As a math department, we believe that it is important for each person to know that they can be a successful mathematician, and we will be working each day towards that goal. To get us started on that journey, we have a few activities for you to explore.

Your Summer Activity

We would like for each Math 6 student to complete this [math autobiography questionnaire](#). By answering these questions, we hope to learn a little bit more about you and your past experiences in math. Who knows? Maybe you'll learn a little bit more about yourself, too! Each student should complete these questions before we begin the 2020-2021 school year.

Optional Skills Reinforcement

In addition to the activity above, we want to ensure that you have a chance to practice some of your math skills. Thus, we have included [this list of resources](#) that you can use to practice. There are also plenty of tools out there that you can explore, such as Khan Academy or Purple Math. We just hope that you'll take a little bit of time each week to brush up on some of your math skills!

Optional Math Activities

We have also put together [a list of math activities](#) for your use, many of which you can do together as a family! These activities will have you applying math skills to things you might already be doing,

Parent Support

While these resources are intended to help our Math 6 students keep their math minds fresh over the summer, parents have an important role to play, too! According to research, students learn best when parents create a math-related learning environment for their child. In addition, children learn more math over the summer when their parents have higher expectations for them.

So parents, be sure that you're getting involved! Create a math plan with your child for the summer that includes some of these activities or any others. Incorporate math into your conversations. Provide any support that they may need while completing these tasks. You're a huge part of what will help your child find the most success.

We hope that you have a happy, healthy, and safe summer, and we can't wait to meet you when the school year begins!

Sincerely,

The AGS Math Department