



Optional Summer Math Reinforcement Advanced Math

Hello AGS Families!

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 in class towards that goal. To help reinforce that work, we have put together some assignments that you can use to reinforce your math skills over the summer.

Students who attended AGS last year have already signed up for [DeltaMath](#), which they will use to complete review activities. The site provides resources that students can utilize for guidance on how to complete the problems. These assignments are completely optional; however, we do believe that completing them will give you a good head start on your content at the beginning of the year.

For all new AGS students, please follow [these instructions](#) on how to create your own DeltaMath account and [watch this tutorial video](#) on how to use DeltaMath.

Additional Work for Specific Classes

When class rosters are officially announced, additional summer exploration resources might be provided for students who have signed up for specific classes. Be on the lookout for an email from the math department so that you can be aware of other learning opportunities that you may have.

Parent Support

While these resources are intended to help our 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 helps them to properly pace themselves. 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 see you soon!

Sincerely,

The AGS Math Department