



Future Skinner Scholar and Family,

As the 2017-18 school year comes to a close, we realize that you are looking forward to the sunny days and relaxation!

In addition, we realize that students need to keep academic skills fresh for the next school year, and we want to support a smooth transition into 6<sup>th</sup> grade math. We have compiled math assignments for you to complete before entering 6<sup>th</sup> grade. All of these assignments address the 5<sup>th</sup> grade math standards identified at the top of each worksheet. All of these skills are needed to progress through the 6<sup>th</sup> grade math curriculum. In addition, the summer homework helps the teachers identify areas of student strengths and areas for growth.

The assignments attached are due the week of 6<sup>th</sup> grade academy to the math teachers.

We expect that all students coming into 6<sup>th</sup> grade have multiplication facts memorized. If you need a resource to assist with this process, you can use [www.multiplication.com](http://www.multiplication.com) for practice for both multiplication and division facts. If you are having difficulties with a particular math concept on the homework, we suggest a visit to [khanacademy.com](http://khanacademy.com) or [youtube.com](http://youtube.com) for mini-tutorials.

For more challenging problems, [www.illustrativemathematics.org](http://www.illustrativemathematics.org) is a great site that offers challenging problems/tasks at all grade levels. We have also included two **optional** challenge worksheets for students who want a push. *If your student currently takes 6<sup>th</sup> grade math in the 5<sup>th</sup> grade, please visit the Skinner website to access the 7<sup>th</sup> grade math homework.*

We all look forward to the 2018-2019 school year and are excited to meet your Skinner Scholar Mathematicians!!

Sincerely,

The 6<sup>th</sup> Grade Math Team

If any questions arise, please feel free to contact Jessica Piwko (Math Lead) via email at [Jessica\\_piwko@dpsk12.org](mailto:Jessica_piwko@dpsk12.org).

Students with Individualized Educations Plans (IEP) can contact Janelle May at [janelle\\_may@dpsk12.org](mailto:janelle_may@dpsk12.org) for a modified version of the summer homework.