

Dear Parent/Guardian,

Throughout kindergarten, students are starting to formalize their understanding of numbers. To maintain these skills, it is important that students have opportunities to refresh and practice math throughout the summer. Students are encouraged to engage in math activities to reinforce math skills and concepts that connect math to their world. In kindergarten, students focused on the following big ideas:

- 1. Numbers up to 100
- 2. Recognizing groups of objects as a number
- 3. Counting on from a number and counting backwards from a number
- 4. Addition and subtraction of single-digit numbers
- Calendar Patterns

Most of these concepts you can verbally review with your child in a variety of ways. For example, anytime you have shapes or objects, have your children count them, or practice adding and taking away and ask your children to do the same. A guide with suggestions on how to pace the math practice activities week by week can be found here. There are a variety of links in the choice boards with suggested weekly activities. We encourage your children to spend time reviewing math concepts every week. Ideally, if students practice math 10-15 minutes every day or one hour per week, this helps keep your students exposed and interested in the topics they have learned this year.

Below are additional options beyond the district-created guide.

- Kindergarten Practice with Math Games: Math Games has interactive games that can be set for any grade level. Students can also practice specific skills at each grade level. If students create a free user account, they can track their progress throughout the summer.
- XtraMath: XtraMath helps students practice basic math facts. It takes less than ten minutes and can be done from any web-connected computer. The program is free, there is no advertising, and your child's information stays completely private.
- Fun Kids Online Math Games: These free online math games make learning fun. Topics include addition, subtraction, multiplication, division, fractions, money, algebra, and place value.



- 4. Tang Math Games: Students can play multiple games online.
- 5. <u>Practice Books, Grades K–5 | The Math Learning Center</u>: For those who do not want their students in front of a screen, these are free, printable resources aligned to each grade.

Please note that the websites listed above and embedded in the weekly chart were reviewed by the district, but we always encourage parents to monitor their child's use of any website.

We hope you and your family have a safe and enjoyable summer.

Sincerely,

Alexis McGloin, Ed.D.

Interim K-12 S.T.E.M. Coordinator