

Dear families of rising 1st - 6th grade students,

CCS firmly believes that practicing math skills over the summer is critical to the next year's success, but we would like to make summer practice more enjoyable for the students to hopefully assist with their engagement.

Below you will find a list of suggested math sites. These are sites that many of our students have used in class this past year. They are free of charge and provide numerous fun activities for the students. Our primary focus is on fluency of facts (addition and subtraction for 1-3; multiplication and division for 4-6), but additionally, the sites have fractions, decimals, money, time, and measurement.

We are asking that your child spend 20 minutes twice a week engaged in math practice of some kind. Repetition of basic skills is crucial for all students moving on to the next level. As your child moves into more complex mathematical concepts, fluency will prove to be of the utmost importance. Below are some suggestions, including workbooks, card games, and online practice.

Suggested math sites/resources

Various stores have summer math workbooks if you want a non-digital way to practice. A popular option is the [Summer Skills Workbook](#).

[MMMath Mania](#) offers games for students to play together or with family. Most only require a deck of cards and/or some dice. These games are great for place value, number sense, and fact fluency.

[Tang Math](#) has various games to work on number sense and fact fluency. The games have various levels of challenge and are great for all students (even adults may enjoy them). They also have a summer challenge (based on grade) if your child likes a challenge or incentive. A limited number of printable worksheets are available.

[Khan Academy](#) offers lessons and practice for different grade levels. Students/parents can pick specific skills to work on.

Number Hive is a game that can be played [online](#) or by printing [worksheets](#). The game allows students to combine their math facts with strategy.

Thank you for your support!

Mrs. Lauren DeVane
Assistant Principal