



RESPONSIBILITY | COURAGE | HONESTY | RESPECT

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June 2023

Dear Parents of Students Entering Preschool-Grade 6,

This summer, Sherman School is offering multiple options for students to practice their math skills. Now, more than ever, it's important for students to maintain and even strengthen their skills over the summer months. We want every student to start the 2023-2024 school year strong!

First, the Connecticut State Department of Education has announced the 2023 Commissioner's Summer Math Challenge and Summer Passport Tasks. Our school's participation will support and enhance our ongoing efforts to help every student be successful in mathematics. All of the materials can be found [here](#).

In addition, I have provided a list of interactive websites to give students options for math practice. Please see the attached Sherman School Math Options log. The log can be found [here](#).

I recognize that summer is a busy time, but I encourage your child to participate as much as possible. Don't forget to record your activities on the summer math log and bring it with you at the beginning of the school year. Participating students will be acknowledged for their hard work!

Have a great summer,

*Jennifer Rianhard*

Math Interventionist

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## Sherman School Math Options:

Free programs that requires no parent sign up:

1. [Greg Tang Games](#)- Greg Tang's games will provide extra math practice.
2. [Greg Tang's Math Summer Challenge](#)- Students can complete activities on the attached game board. They can also move to a harder or easier level of the game to make things more or less challenging.
3. [Education.com](#)- **Identifying Numbers (Pre K)**
4. [iReady](#)- Grade K-6 students can log into their classlink accounts to access their iReady pathways. If you need assistance, please contact Steve Clark. Our account to iReady expires on August 11th.
5. [Youtube/Netflix Number Blocks](#)- (Pre K-1) Numberblocks is a step-by-step learning journey grouped neatly into five color-coded levels. Each level introduces ever greater numbers and a sequence of key topics and skills that help your child build natural number sense and a solid foundation of mathematical understanding.

Free programs that require parent sign up:

6. [Fog Stone Isle \(fractions\)](#)- Each activity in FogStone Isle is centered around a math topic and concepts. The program adapts to each student's level, adjusting the difficulty of the problems and the concepts being learned as they progress through the game.
7. [Sumdog](#)- Sumdog provides engaging adaptive practice on basic math facts.
8. [Prodigy](#)- Prodigy is a curriculum-aligned, adaptive, online, RPG (Role Playing Game) style video game.
9. [Xtramath](#)- Xtramath teaches addition, subtraction, multiplication and division facts which are critical to success in mathematics. Speed and accuracy are both important to fluency and this program will help build up both.
10. [Moose Math](#)- Downloadable app on Ipad for Grades K-2. Moose Math engages kids in a mathematical adventure and teaches counting, addition, subtraction, sorting, geometry and more.

A math board game and/or math online game of your choice!

Printable Math Practice:

1. [Math Packets](#)- Math packets are available for each grade level Preschool- Grade 6. Please click on the grade level below that your child just completed in June.

[Students entering Preschool/Kindergarten](#)

[Students entering 1st grade](#)

[Students entering 2nd grade](#)

[Students entering 3rd grade](#)

[Students entering 4th grade](#)

[Students entering 5th grade](#)

[Students entering 6th grade](#)