



SHELTON BOARD OF EDUCATION

382 Long Hill Avenue, Shelton, CT 06484
Tel (203) 924-1023
Fax (203) 924-8057
www.sheltonpublicschools.org

Dr. Christopher Clouet
Superintendent of Schools

Tina Henckel
Assistant Director of STEM/Data Mgmt

Dear Students and Guardian(s),

With the end of the school year quickly upon us, we know that you are making plans for your student's summer vacations and activities. However, the break from school activities often causes students to experience a gap in learning prior to returning to school in the fall. Research shows that students can easily lose over 2 months' worth of math skills over the long summer break.

In our effort to defy that statistic, the Shelton Public School System has developed a Summer Math Challenge that can easily integrate into your summer plans, while being engaging and effective. Attached, you will find the outline for this year's program. The focus of the program is to reduce any summer math learning loss by providing a small daily dose of math practice every day. The program is designed to be developmentally appropriate for your student based on the grade level they will be entering for the 2018-2019 school year.

We recommend scheduling time for your student to participate in this program for 10 - 20 minutes a day, four times a week. This will help to:

- retain math skills learned during the school year
- strengthen their problem solving and critical thinking skills
- enrich their interest in math
- boost their confidence in math
- reduce math anxiety
- create future opportunities in an exciting career field

* All documentation for the Shelton Summer Math Challenge for students in grades K-12, can be found at http://www.sheltonpublicschools.org/summer_math_challenge

We hope that you will participate in this year's summer math challenge and help your student in improving their math skills and developing their confidence in math during the summer.

Sincerely,

Tina Henckel
Assistant Director of STEM/Data Mgmt