

STMS Summer Math Bridging 2018

The assignments below will allow your child to review and practice the requisite skills, keep concepts fresh in their minds and to think about how math can be used in their everyday lives. These activities will bridge the gap between summer vacation and the new school year to help students prepare for eighth grade.

STMS has adopted a new software program called MobyMax. The math portion of the software will find missing math skills with a quick, efficient placement test. Moby targets areas where students are struggling and allows students to progress immediately once mastery is achieved. Perhaps just as important, Moby Math continually updates each student's progress during practice and review to give you a current view of the student's progress.

Assignment One: Practice on Moby Max for **one hour per week**, totaling six hours by the start of school. Connect with Moby Max online, take the placement test and begin practicing. Moby will track your time and progress.

Assignment Two: Every day we use math to tell time, dial a phone number, bake, decide what to wear based on the temperature, to use money, play or watch sports and the list goes on and on! To have an awareness and appreciation of the role math plays in your life, the following assignment has been created. Write three journal entries/math story problems describing how math was used during your summer vacation. Each entry should be 5-7 sentences and contain the problem, the solution and any thoughts/questions you have about this application to math in your life.