



SUMMER MATH 2018

REQUIRED MATH REINFORCEMENT

As we wind down this school year, we look forward to summer fun, vacations, some relaxation...and a little math. Research reinforces what teachers have long observed: that mastery of skills diminishes over the course of the summer months if those skills are not practiced. In an effort to enhance the retention of students' math skills through the summer and into the next school year, we ask your child to continue to practice math throughout the summer. Let's keep our kids sharp!

Participation in summer math is REQUIRED for all students in rising grades 3-8, including those new to the school for next year. We do encourage consistent practice in math for students in rising grades 1-2. We offer a few options for math practice over the summer: please choose **one** program for your student to complete by August 9, 2018. **Students in grades 3-8 will be required to turn in completed work to teachers on the 1st day of school.**

OPTION 1: SUMMER SOLUTIONS – MATHEMATICS *Traditional Workbook Option – 30 Paper Lessons*
Summer Solutions–Mathematics can be ordered directly through Summer Solutions. Please reference the ordering directions on the accompanying flyer – see additional attachment. Select the Common Core Math workbook. **Orders placed through May 13, 2018 will be delivered to your child at school before the end of this school year.** If you are unable to order through school by May 13th, you may still order directly through the publisher online for a slightly higher price, and the workbook will be sent to your home address. *Please note that students who completed Honors Math classes should choose the grade-level of the math class completed, rather than their actual grade-level.*

Choose the workbook for the grade level the student just completed (see chart below).

If your child has COMPLETED:	Order Workbook Level:
Kindergarten	Level K
1st Grade	Level 1
2nd Grade	Level 2
3rd Grade	Level 3
4th Grade	Level 4
Math 5	Level 5
Math 5 Honors	Level 6
Math 6	Level 6
Math 7	Level 7
Math 7 Honors	Level 7
Pre-Algebra	Level 8

OPTION 2: IXL MATH *Digital Math Practice – 30 Lessons Required*
IXL (<https://www.ixl.com/math/>) provides dynamic, adaptive math practice to reinforce skills and promote mastery in a fun, online platform. Students must be logged in with their school-provided username/password to have their summer math practice recorded. Grade-Level teachers will send specific information to grade-levels regarding the lessons to be completed during the last weeks of school, including username and passwords. DO NOT attempt to complete any lessons prior to receiving this information.

OPTION 3: LEARNING CENTER OR SUMMER COURSE *Comprehensive Summer Math Classwork – 30+ hours*
Regular attendance at a learning center such as Mathnasium or Kumon, or enrolling in a Summer Math Class for remediation or acceleration, may be considered for fulfillment of the Summer Math Requirement. Please contact Ms. Allyson LaBorde, Upper School Assistant Principal, for pre-approval of the summer program.