



Summer is all about fun and relaxation. It is a time to spend time with family and friends and recharge between school years. We hope that you can find some time for math this summer, too!

WHY SHOULD I DO MATH?

- Keep your skills sharp over the summer.
- Start the new school year with confidence!
- Feel prepared for our October standardized testing.

WHEN CAN I DO MATH?

- CLOUDY MORNINGS WHEN YOU HAVE NOTHING TO DO.
- DURING A SIBLING'S PRACTICE OR SWIM LESSON.
- LONG ROAD TRIPS OR PLANE RIDES.
- WARM EVENINGS ON YOUR DECK.

WHAT KIND OF MATH CAN I DO?

- Math skills booklets
- MyMath ConnectEd website
- Mathletics or Aleks
- Flashcards
- Math apps

(More information about each of these resources on next page.)

ANYTHING ELSE?

- ❖ Students can keep track of their math minutes and totals on the calendar included. This will be due back in the first Friday of the school year.
- ❖ Students who do a total of 15 hours of math over the summer will get a prize! This is about 90 minutes per week.

WHAT'S THE PRIZE??

- ✓ **An ice cream social during the school day! Students will get ice cream, will get to play games, and will get to socialize with friends.**
- ✓ **The top math students who do the most math over the summer will get an extra special unique prize! We will announce this prize in the fall. It'll be a fun one!**

Information about the resources:

- **Math skills workbooks:** These can be found online (Amazon) or at Barnes and Noble. One suggestion is Summer Bridge Math. These books are to help students “bridge” the summer gap between grade levels. Another suggestion is the SPECTRUM books. I suggest parents buy the workbook from this year’s grade, not next.
- **MyMath website:** (<http://connected.mcgraw-hill.com/connected/>) This is nice because it is FREE, and students are already comfortable with the website. This can be used by any K-6th grade student. There are a ton of resources and activities for students. One of my favorites is the spiral review tests (under CHECK) at the end of each chapter. These are nice for students because they get immediate results after they submit the tests. The Facts Dash are also a nice way for students to practice fast facts! Finally, there are self-check quizzes for EVERY lesson in the entire book. Again, these give immediate results upon completion.
- **Glencoe.com:** This is available for all 7th and 8th grade students. No login is required. There are a lot of helpful options for students including vocabulary reviews for every chapter, self-check quizzes for every lesson, and chapter tests.
- **Mathletics and Aleks:** Many students have access to these websites through the summer months. You can continue working through these as part of your summer hours!
- **Math apps:** Here are a list of math applications that have been compiled by the teachers. Feel free to check these out or search one for the needs of your child.

Sushi Monster, Mathletics, Flash to Pass (free version), Math Bingo for kids, Math Slicer, Oh No Fractions, Pearl Diver, Digit Whiz, Ordered Fractions, Grid Lines, 5 Dice, 4 Dice, Number Line, Geometry Pro, Virtual Manipulatives, Math Scaled, Buzz Math, Kakooma, Sakura Quick Math, Math vs Zombies, 3D Geometry, Math With Your Friends, iTooch Middle School, Numblr, DragonBox Algebra, Chicken Coop Fractions Game, Polymer, Pick-a-Path

We are looking forward to hearing about the students’ math learning this summer! ☺

Mrs. Heuer and the Holy Rosary math teachers