

Dear Parents of Rising Fifth Graders,

Summer is a great time to play, relax, **read**, and . . . sharpen those **math** skills!

Reading

The required summer reading is *The Liberation of Gabriel King* by K.L. Going. Families may purchase the novels. This title is also available as an eBook through the online St. Michael's library. Students should be ready to discuss their understanding of the plot, characters, and setting upon return to school in August.

In addition, students are to read at least two other books. Feel free to choose from the list that follows. However, students are not required to select books from this list. Students should list the books they read this summer on a piece of paper or print the book list from the website and highlight the books they read.

Math

Fact fluency is necessary for higher-level computation and problem solving. Rising fifth grade students are expected to know the following to automaticity (within 3 seconds):

- **addition and subtraction facts to 20**
- **multiplication and division facts through 12**

In addition to traditional flash cards, there are many websites that offer fun activities to strengthen students' fact fluency. These websites also offer activities for reinforcing Math skills in addition to fact fluency.

www.aplusmath.com www.coolmath.com www.funbrain.com www.mathisfun.com

Below is a list of websites that offer activities for review, practice, and challenge.

www.aaamath.com www.coolmath.com www.figurethis.org www.math.com
www.mathisfun.com www.mathgoodies.com/games www.thesingaporemaths.com

Fifth graders must be proficient at multiplying two-digit numbers by two-digit numbers and solving long division problems (three-digit dividend divided by one-digit divisor.) Summer practice of these skills is encouraged.

Students may benefit from using a grade-level workbook during the summer. Barnes and Noble carries Singapore Math review books, and the Tri-C summer workbooks (*4th Grade Math Review*) may be ordered from **www.summerskills.com**.

Enjoy the summer! We look forward to a fantastic fifth grade year with you and your children!

Sincerely,

Kimberly Campbell and Cindy Slate
Fifth Grade Teachers
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