

June 2011

Dear Parents of Rising Fifth Graders,

Summer is a great time to play, read, relax, and . . . sharpen those math skills! This letter is to inform parents of the math expectations for rising fifth graders and to provide a list of websites that may be useful in helping students meet these expectations.

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 twelve

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.

<http://aplusmath.com/>
<http://coolmath.com/>
<http://www.funbrain.com/>
<http://mathisfun.com/>
<http://www.playkidsgames.com/mathGames.htm>

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

<http://aaamath.com/>
<http://coolmath.com/>
<http://figurethis.org/index.html>
<http://math.com/>
<http://mathisfun.com/>
<http://www.mathgoodies.com/games/>
<http://thesingaporemaths.com/>

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! I look forward to a fantastic fifth grade year with you and your children!

Sincerely,

Kimberly Campbell
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