

What Should I Study Over the Summer??

Well, that all depends on what you need to practice. Listed below you will find many websites to practice your math skills. You should be able to click on the links from this page. Try one just to be sure. If not, you will need to copy the URL from this page and paste it in a web browser.

Mrs. Miller, do I have to go on these websites?

YES!! I want to you practice your math skills over the summer this will help you become an active learner!!

Mrs. Miller, what is an active learner?

An active learner is someone who actively participates in learning. Active learners do not wait for learning to take place, they seek out information. Active learners ask questions, take notes, review information, and try to master concepts without being told to do so.

**Mrs. Miller, will I get credit
for practicing math over summer?**

ABSOLUTELY!!! You need to visit at least 5 websites over summer. This will count as your first homework assignment. You will need to print out one sheet from the websites you visit and turn it in to me in August. Now, make sure what you print is proof that you worked some problems. If the website is a game and you can't print proof, play the game more than once and write down the problems on a sheet of paper with the answers, also include the website.

Mrs. Miller, how much credit do I get?

Well, that all depends on how much you do and if you challenge yourself or review what you already know. You can earn the homework points or you can earn the homework points plus extra credit.

Is there anything else I can do over the summer to prepare for math class next year?

Yes!!! In addition to the 5 websites, you may find others that you like. Also you can purchase the Keys series of math workbooks at Kaleidoscope in Capitola. The workbooks should review the level of math you have already worked with. You can challenge yourself with buying the next level, but remember you have not had instruction yet so it may be difficult. If you have taken my classes already you can work re-work pages in your workbook or try pages that were not assigned.

What if I have questions?

I will be checking my [school email](#) during the summer. If there are any questions or concerns please contact me. I hope you have a wonderful summer. I look forward to seeing all of you in August. Math success is always possible with a positive attitude, step by step procedures and practice.

Sincerely,

Mrs. Miller

Math Vocabulary:

<http://www.teachers.ash.org.au/jeather/maths/dictionary.html>

Multiplication facts:

http://www.multiplication.com/interactive_games.htm

Scroll down to find a game that looks fun for you.

<http://www.aplusmath.com/games/matho/MultMatho.html>

<http://www.gamequarium.com/multiplication.html>

<http://www.coolmath-games.com/Timernator/Timernator-multiplication.html>

FACTORS:

<http://www.aaamath.com/g57f-findafactor.html>

MULTIPLES:

<http://www.mathgoodies.com/lessons/vol3/lcm.html>

6th and 7th grade math games

http://www.softschools.com/grades/6th_and_7th.jsp

Math Videos:

<http://www.mathplayground.com/mathvideos.html>

Fractions:

<http://www.coolmath.com/fractions/index.html>

<http://www.visualfractions.com/>

<http://www.aaamath.com/fra.html>

<http://www.toonuniversity.com/flash.asp?err=198>

Least Common Multiple (LCM):

<http://www.math.com/school/subject1/lessons/S1U3L3GL.html>

<http://www.webmath.com/intlcm.html>

http://www.purplemath.com/modules/lcm_gcf.htm

<http://www.math-magic.com/misc/lcm.htm>

<http://www.mathgoodies.com/lessons/vol3/lcm.html>

Greatest Common Factor (GCF):

http://www.purplemath.com/modules/lcm_gcf.htm

<http://www.jamit.com.au/htmlFolder/app1004.html>

<http://www.math.com/school/subject1/lessons/S1U3L2GL.html>

Decimals:

<http://www.coolmath.com/decimals/index.html>

<http://www.aaaknow.com/dec.htm>

Math Operations with Integers:

<http://www.aaamath.com/sub65-sub-negative.html>

Scroll down to games to practice

http://amby.com/educate/math/integ_x1.html

<http://www.math.com/school/subject1/lessons/S1U1L13GL.html>

<http://www.math.com/students/homework.html>

<http://www.thatquiz.org/tq/practice.html?arithmetic>

Click negatives on the left side bar

Solving single step and multiple step equations:

<http://www.coolmath.com/algebra/algebra-practice-solving.html>

<http://regentsprep.org/Regents/math/solveq/LSolvEq.htm>

<http://www.math.com/practice/Algebra.html>

<http://www.aaamath.com/equ.html>

Prime number practice:

http://www.aaamath.com/B/g63a_px1.htm

Practice with Prime factorization:

http://amby.com/educate/math/2-1_fact.html