First Grade Summer Math Activity Log

Students are expected to spend **24 hours** or more during the summer months engaged in mathematics. This is approximately **two hours** of math practice per week. How can this occur? Students could create similar math word problems and riddles for their families and friends to solve. They could play math-related board games like Monopoly. Students could count loose change or estimate the cost and change for a purchase. They could compute the total of your grocery bill, write imaginary checks, order the weeks' temperatures, measure ingredients for a recipe, identify patterns and shapes in their environment, etc. Students can also practice their addition and/or multiplication combinations by making illustrated flash cards. There are countless ways to engage your child in mathematics. *It is all around them.* To assist you with supporting your child throughout the summer months, a weekly math activity log has been created. Students who successfully complete their math logs **and** submit them to their new teacher on the first day of school will receive a special incentive.

First Grade Math Focus Areas	Math Websites
- Rote count and identify numbers to 120. - Learn addition combinations (facts) to 10. - Tell & write time in hours and ½ hours. - Add and subtract up to three addends (numbers) within 20. - Find the "unknown" addend (number) or sum (answer) in an equation within 20 (ex. $11 + \square = 19$ or $6 + 6 = \square$). - Solve addition word problems within 20. - Solve subtraction word problems within 20 to find "How many are left?", "How many more?" and "How many less or fewer?" - Measure up to three objects. Order and compare their lengths. - Mentally find 1 more or 1 less AND 10 more or 10 less than any two-digit number. - Subtract multiples of 10 from numbers that are multiples of 10 (ex. $90 - 20$).	www.discoveryeducation.com www.illuminations.nctm.org www.ixl.com gregtangmath.com www.mathcats.com www.kidport.com mixinginmath.terc.edu/materials/athomewithmath.cfm www.figurethis.org www.aplusmath.com www.mathgametime.com/ www.abcya.com www.mathplayground.com https://play.dreambox.com/login/dspq/grandoe
	Instructional Videos & Lessons; Progress Monitoring
	www.learnzillion.com http://summermath.tenmarks.com www.xtramath.org (math facts & combinations)
	MAP Math Support
	Use your student's RIT score from their Student Progress Report for targeted activities: http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map

Date	Activity and/or Website	Minutes
June 9-13		
June 16-20		
June 23-27		
June 30-July 4		
July 7-11		
July 14-18		
July 21-25		
July 28-Aug. 1		
Aug. 4-8		
Aug. 11-15		
Aug. 18-22		

Student's Name _____   Parent's Signature _____

Please return this log no later than Friday, August 29, 2014 in order to receive your incentive!

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