

## Second 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, plan a trip, 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.

Second Grade Math Focus Areas	Math Websites
<ul style="list-style-type: none"> <li>• Practice addition combinations (facts) within 20.</li> <li>• Recognize the place value of digits to the thousands place. ("The 2 in <u>2</u>,345 represents 2,000.")</li> <li>• Add and subtract within 100. (sums of two, 2-digit numbers up to 99 + 99)</li> <li>• Solve addition and subtraction problems within 1,000 using concrete objects and pictures.</li> <li>• Practice multiplication combinations (facts) to 100. (up to 10 x 10)</li> <li>• Mentally find 1 more/1less, 10 more/ 10 less and 100 more/100 less than a given number.</li> <li>• Identify odd and even numbers using random groups of objects.</li> <li>• Tell time to the nearest hour and five minutes.</li> <li>• Identify and find the value of coins.</li> <li>• Measure and compare the lengths of various objects to the nearest whole number.</li> <li>• Skip count by numbers 2 through 10.</li> </ul>	<a href="http://www.discoveryeducation.com">www.discoveryeducation.com</a> <a href="http://www.illuminations.nctm.org">www.illuminations.nctm.org</a> <a href="http://www.ixl.com">www.ixl.com</a> <a href="http://www.gregtangmath.com">www.gregtangmath.com</a> <a href="http://www.mathcats.com">www.mathcats.com</a> <a href="http://mixinginmath.terc.edu/materials/athomewithmath.cfm">mixinginmath.terc.edu/materials/athomewithmath.cfm</a> <a href="http://www.figurethis.org">www.figurethis.org</a> <a href="http://www.aplusmath.com">www.aplusmath.com</a> <a href="http://www.mathplayground.com">www.mathplayground.com</a> <a href="http://www.sumdog.com">www.sumdog.com</a> <a href="https://play.dreambox.com/login/dspq/grandoe">https://play.dreambox.com/login/dspq/grandoe</a>
	<b>Instructional Videos &amp; Lessons; Progress Monitoring</b>
	<a href="http://www.learnzillion.com">www.learnzillion.com</a> <a href="http://summermath.tenmarks.com">http://summermath.tenmarks.com</a> <a href="http://www.xtramath.org">www.xtramath.org</a> (math facts & combinations)
	<b>MAP Math Support</b>
	Use your student's RIT score from their Student Progress Report for targeted activities: <a href="http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map">http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map</a>

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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Student's Name \_\_\_\_\_

Parent's Signature \_\_\_\_\_

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