

Kindergarten 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 can create 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!

Kindergarten Math Focus Areas	Math Websites										
<ul style="list-style-type: none"> Rote count to 100 by ones and tens. Count forward from any number within 100. Write numbers from 0 to 20. Count objects using one counting word for every object within 20. (one-to-one tagging/synchrony) Match or represent a written numeral to a quantity (a group of objects) in order to tell "How many?" or the total. <i>For example, a pile of five objects should be represented as "5."</i> Sort and classify objects. Add on to a known set of objects. Identify, name and describe 2-D and 3-D shapes. Recognize patterns and describe shapes in the environment. Know addition combinations (facts) within 5 automatically. Add and subtract within 10 using objects and a ten frame. <div style="text-align: center; margin-top: 10px;"> <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table> </div>											<p> 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 </p> <p style="text-align: center; background-color: #cccccc; margin: 5px 0;">Instructional Videos & Lessons; Progress Monitoring</p> <p> www.learnzillion.com http://summermath.tenmarks.com www.xtramath.org (math facts & combinations) </p> <p style="text-align: center; background-color: #cccccc; margin: 5px 0;">MAP Math Support</p> <p>Use your student's RIT score from their Student Progress Report for targeted activities: http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map </p>
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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