

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!

Second Grade Math Focus Areas	Math Websites
<ul style="list-style-type: none"> Know addition combinations (facts) within 20 automatically. Recognize the place value of digits to the thousands place. ("The 2 in <u>2</u>,345 represents 2,000.") Add and subtract within 100. (sums of two, 2-digit numbers up to 99 + 99) Solve addition and subtraction story problems within 1,000 using concrete objects and pictures. Find totals of equal groups (beginning multiplication). Mentally find 1 more/1less, 10 more/ 10 less and 100 more/100 less than a given number. Identify odd and even numbers using random groups of objects. Tell time to the nearest hour and five minutes. Identify and find the value of coins. Measure and compare the lengths of various objects to the nearest whole number. Skip count numbers by 2's, 5's, and 10's. 	<p> www.discoveryeducation.com www.illuminations.nctm.org www.ixl.com www.gregtangmath.com www.mathcats.com www.figurethis.org www.aplusmath.com www.mathplayground.com www.sumdog.com https://www.prodigygame.com/ https://play.dreambox.com/login/dspq/grandoe </p>
	Instructional Videos & Lessons; Progress Monitoring
	<p> www.learnzillion.com https://www.freckle.com/ https://www.khanacademy.org/ www.xtramath.org (math facts & combinations) </p>

Date	Activity and/or Website	Minutes
WEEK 1		
WEEK 2		
WEEK 3		
WEEK 4		
WEEK 5		
WEEK 6		
WEEK 7		
WEEK 8		

Student's Name _____

Parent's Signature _____

Please share this log with your new teacher on the first day of school! 😊