

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 **should** submit them to their new teacher on the first day of school!

| First Grade Math Focus Areas | Math Websites |
|---|--|
| <ul style="list-style-type: none"> 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. Add 2-digit numbers with 1-digit numbers. Mentally find 1 more or 1 less AND 10 more or 10 less than any two-digit number. Add & Subtract multiples of 10 from numbers (ex. $83 - 20 = 63$). | <p> www.discoveryeducation.com www.ixl.com gregtangmath.com www.mathcats.com www.kidport.com www.figurethis.org www.aplusmath.com www.mathgametime.com/ www.abcya.com www.mathplayground.com https://play.dreambox.com/login/dspq/grandoe </p> |
| | Instructional Videos & Lessons; Progress Monitoring |
| | <p> www.learnzillion.com https://www.freckle.com/ www.khanacademy.com 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 your log with your new teacher on the first day of school! 😊