





River Hills Christian Academy Summer Math Challenge

****Minimum of 300 minutes required for in-coming 3rd-7th graders.**

Math in Focus Reviews/Evan Moor Workbooks	 Integrated Math Activities  Measure and Make, Build and Bake	Fact Practice
<p>1. Math in Focus workbook. Complete any unfinished pages in the MIF workbook.</p> <p>2. Evan Moor Skill Sharpener Math workbook pages. Can be purchased from Amazon. Students should work in the grade they are going into for the 20-21 school year.</p>	<p>1. All Grades-Measurement</p> <p>a. Does your student like to build? Spend time measuring and building. Some suggestions: birdhouses, models, gardens, doghouses, etc. Focus on parts and a whole and comparison language like longer and shorter in Kindergarten and 1st grade. Focus on inches, feet, and yards in 2nd and 3rd grades. Focus on fractions in 4th-6th grades.</p> <p>b. Does your student like to bake? Spend time measuring and baking! Some suggestions: measure using measuring cups and bake. Focus on parts and a whole in kindergarten and 1st grade. Double recipes and describe what happens to the measurement in 2nd and 3rd grades. Focus on fractions in 4th-5th grades.</p> <p>Send pictures of your creations to jhadic@rhca.cc Your picture might be featured in the RHCA yearbook!</p> <p>2. All Grades-Games and Problem Solving Solve math problems using the Word Problem Generator at www.gregtangmath.com. Resources or playing math games on the website.</p>	<p>1. Flash Cards – 20 minutes each day, may smaller increments throughout the day.</p> <p>2. Speed Drill/Math Sprints work on decreasing the time it takes to complete an entire page or section of a page. http://www.superkids.com/aweb/tools/math/ https://www.superteacherworksheets.com/</p> <p>3. Fact Practice Games -Addition, Multiplication or Subtraction War - “24 Game” - “Kakooma+” or “KakoomaX” app.</p> <p><i>Challenge your student to recall the fact without counting up or down or skip counting. Instead, use a related fact to recall the unknown fact. Students may work on any operation they need.</i></p>

Students earn these medals for their minutes: **At least half the minutes must come from Fact Practice.**



Bronze 450 minutes



Silver 600 minutes



Gold 750 minutes ****MUST complete a minimum of 150 minutes each month.**

****Student work minutes should be kept track of on the Math Challenge record sheet. No workbook pages will be turned in. All work is considered on the honor system.**