

Summer Math Assignments 2023
Reverend Brown School

Students at Reverend Brown are required to complete summer lessons in mathematics. These are mandatory lessons for students coming into grades two through seven. These lessons will reinforce the math skills learned through the previous year. **All work must be completed by September 8, 2023.**

Incoming Third Grade

Go to the section for SECOND GRADE. Students entering third grade in September are required to practice math skills during the summer using the IXL website for 30 minutes a week for a total of 6 hours. Any of the skills listed under second grade topics are recommended to be reviewed. Below are some important ones. You do not have to stay on the skill to reach 100. You may stop at 80.

<p><u>Counting and number patterns</u></p> <p>All in this section.</p> <p><u>Comparing and Ordering</u></p> <p>All in this section.</p> <p><u>Names of Numbers</u></p> <p>Ordinal numbers up to 10th</p> <p>Spell words for numbers</p> <p>Writing numbers up to 100 in words-convert words to digits</p> <p>Writing numbers up 1,000 in words, convert words to digits</p> <p><u>Patterns-</u></p> <p>Complete a repeating pattern.</p> <p>Make a repeating pattern.</p> <p>Next row in a growing pattern.</p> <p><u>Addition-one digit</u></p> <p>Add with pictures sums to 20</p> <p>Write addition sentences to describe pictures-sums to 20</p> <p>Addition sentences using number lines</p>	<p><u>Subtraction- 2 digit</u></p> <p>Subtract a one digit number from a two digit number</p> <p>Subtract two two-digit numbers without regrouping</p> <p>Subtract two two-digit numbers with regrouping</p> <p>Subtraction input.output tables</p> <p>Subtraction word problems up to two digits</p> <p>Complete the subtraction sentence up to two digits</p> <p>Write the subtraction sentence up to two-digits</p> <p>Balance subtraction equations up to two digits</p> <p><u>Addition-3 digit</u></p> <p>Add multiples of 100</p> <p>Add multiples of 10 or 100</p> <p>Use models to add 3 digit numbers without regrouping</p> <p>Use models to add three digit numbers with regrouping</p>
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<p>Addition input/output tables</p> <p>Add doubles</p> <p>Addition word problems to sums of 20</p> <p>Complete addition sentences-sums of 20</p> <p>Add 3 digit numbers</p> <p>Add four or more one digit numbers</p> <p>Identify repeated addition arrays (10)</p> <p>Identify repeated addition arrays (25)</p> <p><u>Subtraction-one digit</u></p> <p>subtract 1 digit numbers up to 10</p> <p>Subtract doubles</p> <p>Subtraction with pictures</p> <p>Subtract a one digit number from a two digit number up to 18</p> <p>Subtraction input/output tables</p> <p>Balance subtraction equations up to 18</p> <p><u>Addition-two digit</u></p> <p>Add multiples of 10</p> <p>Add two digit and 1 digit without regrouping</p> <p>Add two digit and one digit with regrouping</p> <p>Add two two-digit numbers without regrouping</p> <p>Add two two-digit numbers with regrouping</p> <p>Add two digit numbers to sums of 200</p> <p>Input/output tables</p> <p>WRite addition sentences up to two digit</p> <p>Balance addition equations</p> <p>Add three numbers up to two digits each</p> <p>Add four numbers up to two digits each</p>	<p>Addition with three digit numbers</p> <p>Addition word problems up to three digits</p> <p><u>Subtraction – 3 digit</u></p> <p>Subtract 2 -3digit numbers.</p> <p>Subtract across zeroes</p> <p>Complete subtraction sentence up to 3 digit</p> <p><u>Mixed Operations –</u></p> <p>Add or subtract up to 100 word problems</p> <p>Two step addition and subtraction word problems.</p> <p>Which sign – addition or subtraction?</p> <p><u>Properties-All</u></p> <p><u>Place Values</u></p> <p>Place value models up to thousands</p> <p>Place value models up to hundreds.</p> <p>Convert to/from a number 10's and 1's</p> <p>Convert to from a number up to 100's.</p> <p>Convert between Place Values Ones, hundreds</p> <p>Convert between place values ones, tens, hundreds</p> <p>Convert to from expanded form through 100's</p> <p><u>Estimating and Rounding</u></p> <p>Rounding to the nearest 10 and 100.</p> <p>Estimate sums</p> <p>Estimate differences</p> <p><u>Logical reasoning</u></p>
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<p><u>Data & Graphs</u></p> <p>Interpret tally charts and tables</p> <p>Interpret data in tables</p> <p>Interpret pictographs II</p> <p><u>Measurement</u></p> <p>All</p> <p><u>Geometry</u></p> <p>All</p> <p><u>Fractions -</u></p> <p>All</p>	<p>Guess the number</p> <p><u>Money</u></p> <p>Identify the names and values of all coins.</p> <p>Count money up to \$5</p> <p>Add and subtract money</p> <p>Add and subtract money word problems</p> <p>Do I have enough money up to \$5?</p> <p>Least number of coins.</p> <p><u>Time</u></p> <p>All</p>
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