

Dear Parents,

As we approach the summer break, we wanted to provide some guidance on how you can support your child's continued learning during this time. While summer is a great opportunity for family time and relaxation, incorporating some structured math and reading practice can help your child stay engaged and ready for the upcoming school year.

To ensure that your child continues to build upon the skills they've learned, we recommend utilizing online resources such as IXL for personalized math and reading practice. These lessons are automatically generated based on your child's individual needs, as determined by the IXL Diagnostic assessment administered in class. We suggest the following practice times:

- For students in grades K-2: Approximately 10 minutes per day in both reading and math.
- For students in grades 3-5: Approximately 20 minutes per day in both reading and math.
- For students in grades 6-8: Approximately 30 minutes per day in both reading and math.

By dedicating a small portion of each day to these activities, your child can work at their own pace and address any areas of weakness or gaps in their skills.

Additionally, when it comes to math practice, we recommend using resources such as MathDrills.com to supplement their learning. Simply type in the specific topic your child needs practice with (e.g., multiplication facts up to 12), and the website will generate printable practice sheets along with answer keys.

Entering Grade Level	Skills
Kindergarten	-Letter ID -Rhyming -Counting to 10 with 1 to 1 correspondence -Writing your name -Dressing independently -Holding a book correctly -Following multi step directions.
First Grade	-Counting from 1-100 by ones -Counting by 5s and 10s -Basic addition and subtraction facts
Second Grade	-Basic math facts (addition and subtraction up to 20) -Place value -Patterns in counting

Third Grade	<ul style="list-style-type: none"> <li>-Become FLUENT in addition and subtraction facts</li> <li>-Visit (and attempt) the first assignment in each IXL section for Grade 3 to preview and stay warmed up for what's ahead</li> </ul>
Fourth Grade	<ul style="list-style-type: none"> <li>-Work on Multiplication facts</li> <li>-Practice word problems with more than one step or operation</li> <li>-Understand and identify fractions as numbers that can be placed on a number line</li> <li>-Compare two fractions (like knowing that <math>\frac{2}{3}</math> is bigger than <math>\frac{3}{5}</math>)</li> </ul>
Fifth Grade	<ul style="list-style-type: none"> <li>-Fluency with knowing times tables through 12</li> <li>-Long division</li> <li>-Regrouping with multiple zeroes when subtracting</li> <li>-Finding the lowest common denominator for 2 sets of fractions</li> <li>-Multiplying 2 digits by 2 digits</li> </ul>
Sixth Grade	<ul style="list-style-type: none"> <li>-Operations with fractions</li> <li>-Operations with decimals</li> <li>-Multiplication Tables up to 12</li> <li>-Reducing, simplifying, converting fractions</li> <li>-ANY word problems involving fractions and decimals</li> </ul>
Seventh Grade	<ul style="list-style-type: none"> <li>-Operations with fractions and decimals</li> <li>-Solving one step equations</li> <li>-Basic percent problems (i.e. what is 20% of 80)</li> <li>-Basic area and perimeter of rectangles and triangles</li> </ul>
Eighth Grade	<ul style="list-style-type: none"> <li>-Operations with Integers</li> <li>-Solving two step equations</li> <li>-Graphing on a Coordinate grid</li> <li>-Percent problems</li> </ul>

Encouraging your child to engage in regular math and reading practice over the summer can help prevent the "summer slide" and ensure that they are well-prepared for the new school year. Thank you for your continued support in your child's education.