Summer Math Practice

Kindergarten

- Sort objects by color, shape, and size
- Recognize numerals 0-10
- Write numerals 0-10
- Count objects with meaning to 10.
- Count to 20 out loud
- Use one-to-one correspondence while counting
- Recognize and identify basic shapes: circle, square, triangle, and rectangle, etc. during activities or in their environment
- Recognize and identify colors: red, orange, yellow, green, purple, pink, black, white, brown, and gray

First Grade

- Place Value: Tens & Ones (Counting, Adding, & Subtracting)
- Counting to 120 (Counting by 5s & 10s)
- Adding & Subtracting 0-100
- Time to the Hour & Half Hour
- Addition with Regrouping to 100
- Identify 2-D & 3-D Shapes, Vertices, Faces, & Sides

Second Grade

- Place Value: Hundreds, Tens, & Ones
- 10 More, 100 More, 10 Less, 100, Less
- Odd & Even Numbers
- Addition & Subtraction with Regrouping
- Using a Ruler
- Making a Chart/Graph
- Arrays and Repeated Addition
- Time to the Hour & Half Hour
- Identifying Coins and their Value
- Skip Counting by 2s, 5s, 10s

Third Grade

- Place Value
- Addition & Subtraction with Regrouping
- Subtracting across Zeros
- Time to the Hour, Half Hour, & Minute
- Multiplication Facts
- Comparing Numbers (<, >, & =)
- Word Problems (Addition & Subtraction)
- Arrays (Repeated Addition/Multiplication)

Fourth Grade

- Multiplication and Division Facts
- Identifying 2-D & 3-D Shapes & their Attributes
- Identifying & Classifying Angles
- Subtracting across Zeros
- Interpreting Data (Charts, Graphs, & Line Plots)
- Area & Perimeter
- Identify Fractions/Partition Shapes
- Two-Step Word Problems
- Word Problems (Addition, Subtraction, Multiplication, & Division)

Fifth Grade

- Multiplication and Division Facts
- Subtracting across Zeros
- Area & Perimeter
- Identifying & Classifying Angles
- Comparing Fractions
- Adding & Subtracting Fractions
- Classify Shapes
- Measure and Classify Angles
- Word Problems (Addition, Subtraction, Multiplication, & Division)
- Multi-Step Word Problems