Dear Parents,

Throughout the summer, your student is being asked to continue developing core knowledge of overall math concepts. In order to have their brains in tip top shape and prepared for fifth grade, students are being asked to complete the IXL Summer Boost program.

The Summer Boost program is a 20 day program, with 1 skill to be completed per day. The days can be consecutive or can take place over a multitude of days. Please choose a method convenient for your family and that also ensures all skills are completed. Students will need to complete each skill with an 80% or higher smart score. This must be completed by the first day of school, **August 7, 2024**. **Upon returning to school in August, this will count as a 25 point quiz grade in Math.**

To access the program, students will need to login to their IXL using the following link: https://www.ixl.com/math/skill-plans/ixl-summer-boost-grade-5.

A skills list is located on the back of this page.

Enjoy your summer!

Mrs. Bethanie Barrilleaux

IXL Summer Boost Rising Fifth Graders Skills

Day 1: Identify factors

Day 2: Comparison word problems: addition or multiplication?

Day 3: Place value review

Day 4: Identify equivalent fractions

Day 5: Multiply a 2-digit number by a 2- digit number: complete the missing steps

Day 6: Graph and order fractions on number lines

Day 7: Divide larger numbers by 1-digit numbers

Day 8: Parallel sides in quadrilaterals

Day 9: Add and subtract fractions with like denominators

Day 10: Estimate sums, differences, products, and quotients: word problems

Day 11: Add fractions: denominators 10 and 100

Day 12: Find the area of rectangles using formulas

Day 13: Choose numbers with a particular sum, difference, product, or quotient

Day 14: Measurement word problems

Day 15: Use fractions to find the measure of an angle

Day 16: Multi-step word problems with strip diagrams

Day 17: Model decimals and fractions

Day 18: Compare money amounts

Day 19: Multiply fractions by whole numbers using number lines

Day 20: Draw quadrilaterals