



May 2020

Dear Parents,

Thank you so much for your support this school year. We have seen many of your children make amazing strides in math thanks to your encouragement!

To be best prepared for Saxon Course 3 when we return in August, the following are a list of prerequisite skills for the class:

1. All operations involving fractions, decimals, and percents.
2. Ratios and proportions
3. Graphing points on a coordinate plane (x, y)
4. Area, perimeter, volume, and circumference
5. Least common multiple
6. Measurement conversion
7. Order of operations
8. Use all operations to solve for missing variables

This summer's math work will be the following "Practice Sets" (not "Written Practice") from Saxon Math Course 3 These lessons are designed by Saxon Math as review lessons. Your child should read the lesson then complete the assigned problems in a notebook or on lined paper. Your child's work over the summer will keep the content fresh and enable the teacher to devote class time during the upcoming school year to newer, more challenging content. **This is the first homework assignment due upon their return in August.** During the first week of school your child will take a written assessment over these lessons to determine mastery.

RIISING 7GL SUMMER MATH - SAXON MATH COURSE 3 "PRACTICE SETS":

- Lesson 2 – Operations of Arithmetic
- Lesson 5 – Fractional Parts
- Lesson 6 – Converting Measures
- Lesson 7 – Rates and Average/ Measures of Central Tendency
- Lesson 8 – Perimeter and Area
- Lesson 9 – Prime Numbers
- Lesson 11 – Percents
- Lesson 12 – Decimal Numbers
- Lesson 13 – Adding and Subtracting Fractions and Mixed Numbers
- Lesson 14 – Evaluation/ Solving Equations by Inspection
- Lesson 15 – Powers and Roots
- Lesson 19 – Polygons
- Lesson 20 – Triangles

Please feel free to contact Colleen Mooy via email at cmooy@stbernard.org with any questions. Email will be checked roughly every week to 10 days. We hope you have a wonderful and safe summer!

Best,

Colleen Mooy
Mary Ruth Ford