



ST. PIUS X REGIONAL SCHOOL

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IMPORTANT INFORMATION FOR RISING 5th GRADERS FOR THE 2019-2020 SCHOOL YEAR

REQUIRED SUMMER READING

Enclosed in your child's report card envelope is the required reading list for all incoming 5th graders. Each student is required to read **two** books from the reading list and complete a form for each of the books. ***Forms are enclosed along with the reading list. These forms will be collected on the first day back to school in the Fall. This will be marked as a test grade. Grades for incomplete or missing forms will be marked accordingly.*

REQUIRED SUMMER MATH

Enclosed in your child's report card envelope is the required IXL math work for the summer.

Please note the **JUNE 11 - AUGUST 26** window to receive credit:

In order to receive credit for this math work, the earliest you can log onto IXL is June 11. The window for receiving credit closes on August 26. If your child completes any of the assigned math prior to June 11, s/he will have to complete it again during the June 11 - August 26 window. Any work completed after August 26 will not receive credit. This will be marked as a test grade. The IXL math skills are a review of material that was covered in 4th grade. Therefore, please note that the summer work is to be completed for 4th grade skills (*not 5th grade*).

We're looking forward to working with you in the 5th grade. Enjoy your summer.

Mrs. Bernadette McDonnell and Mrs. Rosalind Wallace

MATH IXL SUMMER PRACTICE – For Rising 5th Graders

Students and parents,

Rising 5th graders are required to complete the skills listed below over the summer on IXL.com. Your child will continue to use the same IXL username/password assigned to him/her at the beginning of this past school year. Students are required to attain a score of **80** for each of the lessons. ***In order to receive credit, this must be completed between June 11 – August 26.** Be sure you are working on “4th Grade Math” since this is meant to reinforce what has already been taught this past year. Please note: **This will be counted as a first quarter test grade.**

THESE SKILLS ARE IN THE 4th GRADE SECTION OF IXL

NUMBER SENSE

- A.5 – Place value names
- A.8 – Write word names for numbers up to 1,000

ADDITION

- B.4 – Add numbers up to 7 digits: *word problems*
- B.11 – Estimate sums: *word problems*

SUBTRACTION

- C.2 – Subtract numbers up to millions: *word probs.*
- C.9 – Estimate differences: *word problems*

MULTIPLICATION

- D.4 – Multiplication facts to 12
- D.11 – Multiply 1-digit numbers by 2-digit numbers
- D.24 – Estimate products: *word problems*
- D.34 – Multiply 2-digit by 2-digit no.: *word probs.*

DIVISION

- E.3 Division facts to 12
- E.6 Divide 2-digit by 1-digit no.: *word problems*

FUNCTIONS

- H.1 – Input/output tables (+/-/x/÷)

COORDINATE PLANES

- I.1 – Objects on a coordinate plane

FRACTION EQUIVALENCE AND ORDERING

- P.1 – Fraction review
- P.2 – Fractions of a whole: *word problems*
- P.6 – Graph equivalent fractions on number lines
- P.11 – Write fractions in lowest terms

ADD + SUBTRACT FRACTIONS – Like denominators

- Q.2 – Decompose fractions
- Q.5 – Add fractions with like denominators
- Q.7 – Subtract fractions with like denominators

DECIMALS

- T.1 – What decimal number is illustrated?
- T.3 – Understanding decimals expressed in words

ADD AND SUBTRACT DECIMALS

- U.3 Add and subtract decimals: *word problems*

TWO-DIMENSIONAL FIGURES

- W.4 – Lines, segments, and rays
- W.5 – Parallel, perpendicular, + intersecting lines
- W.6 – Identify congruent figures

TRIANGLES AND QUADRILATERALS

- X.1 – Acute, obtuse, and right angles
- X.9 – Classify quadrilaterals

ANGLES

- Z.1 – Acute, right, obtuse, and straight angles

THREE-DIMENSIONAL FIGURES

- AA.4 – Properties of three-dimensional figures

GEOMETRIC MEASUREMENT

- BB.15 Area and perimeter: *word problems*



Enjoy your summer – but
don't put this off until the end,

Mrs. Wallace

Please note: Any work completed before June 11 or after August 26, will not register as having been completed and therefore cannot be accepted.