St. Theresa Catholic School

2024 Summer Reading and Math Requirements New Students Entering Grade 5

Required Reading Assignment:

Incoming 5th graders will be required to read 1 book over the summer that is chosen from the list of classics below. Parents are encouraged to monitor the reading over the summer. The student will take an AR test the 1st week of school and the grade will be entered for Reading/ELA. The AR test points earned will not be counted towards the 1st quarter AR goal points.

Choose one of the following:

Grade Level Reading

- Pippi Longstocking by Astrid Lindgren; Louis S. Glanzman; Florence Lamborn Johnson (BL 5.2)
- The Borrowers by Mary Norton (BL 5.3)
- Wonder by R.J. Placio (BL 4.8)

Challenging

- Secret Garden by Frances Hodgson Burnett (BL 6.3)
- The Phantom Tollbooth by *Norton Juster (BL 6.7)*

Required Math Assignment:

1) Fact Fluency

Students are expected to work on basic <u>fact fluency</u> (addition, subtraction, multiplication, and division) over the summer. Online programs, flashcards, etc may be used to practice these facts. Fact fluency is critical to success in math! Thank you for your support and cooperation.

The students will be <u>tested on math facts during the first week of school</u> and the grade will be recorded as part of their first quarter math grade.

2) Geometry Skills

Students are expected to be able to demonstrate the following Geometry skills:

- a) Solve for perimeter and area including area of irregular shapes
- b) Identify lines of symmetry

The following websites that may be used (most are free or offer a free trial):

- www.coolmath4kids.com/guizzes
- www.factmonster.com/math/flashcards
- www.studyladder.com
- www.mobymax.com
- Math with Mr J on Youtube
- www.Khanacademy.org