

# Welcome Fifth Graders!

## Summer 2021 Recommendations

### Reading

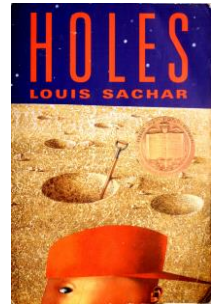
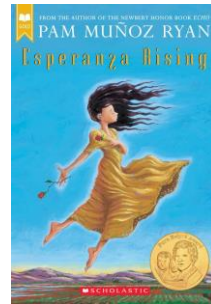
At St. Francis de Sales, students participate in the 40 Book Challenge over the course of the school year. The goal is to read forty books by the end of the school year. Any books read over the summer count towards our forty books goal! Students entering fifth grade are asked to read AT LEAST three books over the summer. Write down the title, author, and number of pages for each book you read. Instead of a required book, this summer students may choose ANY books of their reading level. See our must reads list for recommendations!

### Must Reads for 5<sup>th</sup> Graders!

As you are reading, think about the characters in the book. Who is the protagonist (main character)? Who is the antagonist (protagonist's opponent)? What conflicts (problems) does the protagonist face? What is the resolution (solution) to the story's conflict? Is there a theme (life lesson) in your book?

#### FICTION

- The One and Only Ivan by Katherine Applegate
- Holes by Louis Sachar
- A Long Walk to Water by Linda Sue Park



#### GRAPHIC NOVELS AND CARTOONS

- El Deafo by Cece Bell
- The Stone Keeper, Amulet I by Kazu Kibuishi
- Smile by Raina Telgemeier



#### HISTORICAL FICTION

- The Watsons Go to Birmingham by Christopher Paul Curtis
- Esperanza Rising by Pam Muñoz Ryan
- One Crazy Summer by Rita Williams Garcia

#### NONFICTION AND AUTOBIOGRAPHY

- Someone Like Me: How One Undocumented Girl Fought for Her American Dream by Julissa Arce
- The Hyena Scientist by Sy Montgomery
- Brown Girl Dreaming by Jacqueline Woodson

#### SCIENCE FICTION AND FANTASY

- Aru Shah and the End of Time by Roshani Chokshi
- Tristan Strong Punches a Hole in the Sky by Kwame Mbalia
- Shuri: A Black Panther Novel (Marvel) by Nic Stone

# Mathematics

STUDENTS ENTERING 5<sup>TH</sup> GRADE AT ST. FRANCIS DE SALES ARE EXPECTED TO BE ABLE TO...

1. Use mental math to solve addition, subtraction, multiplication, and division
2. Add, subtract, multiply, and divide fractions, decimals, and whole numbers
3. Find the area and perimeter of certain polygons
4. Know basic geometric concepts such as lines and line segments
5. Know and perform the Order of Operations

## Looking for more academic enrichment over the summer?

### FIRST IN MATH

-Keep up with your math practice by playing First in Math! Your username from fourth grade will work until August. At that point, school will notify you of how to receive your new log ins.

### THE FRANKLIN INSTITUTE, Franklin@Home

-Go to the Franklin Institute's website (<https://www.fi.edu/franklin-at-home>) for a virtual learning experience! Tour, explore, create, and experiment with their online resources.

### WONDEROPOLIS, Camp Wonderopolis

-Wonderopolis is an awesome online learning experience that allows you to investigate and explore all this things you might have every wondered. They offer a variety of free online camps at <https://camp.wonderopolis.org/>.

### KAHOOT

-We love using Kahoot in the classroom, but did you know it can also be used at home for review? Sign up on the website or app to access free review games and flashcards for the whole family!