6th Grade Summer Work 2025 Sacred Heart Stem School

Welcome to the 6th grade scholars and families! The 6th grade is a big step and before we leap into the year, you will have some summer work. This is not meant to be stressful, but it is designed to keep your mind engaged in reading.

### Sixth Grade

**Book List:** 

#### **REQUIRED:**

> The Disappearing Spoon: And Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements- Sam Kean

### **CHOOSE TWO:**

- > Where the Red Fern Grows- Wilson Rawls
- > The Call of the Wild- Jack London
- > Hatchet- Gary Paulsen
- > Bridge to Terabithia Kathrine Paterson

It is mandatory that you read *The Disappearing Spoon: And Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements* by Sam Kean, after please pick two of the books from the list above and fill out the reading chart. Just like 5th grade your parents will have to sign off on the reading charts. Once you are done you will write a two page paper on one character and write about the challenges the character faces and how they overcame the issue(s). This will include quotes from the book, an introduction and concluding paragraphs. Once you are finished with this please then create a picture that represents the theme of the book. Remember the theme is the underlying message that the author is trying to convey to you the reader.

Scholars will also be responsible for completing IXL ELA grade 5 skills, they will have to go until mastery (100) in each skill.

# Math

Complete "5th Grade Math Review" workbook if you received one, which will be checked in September.

- 1. **Note**: there are about 11-12 weeks of summer break, and there are 35 "lessons" (one sheet front and back each) to complete. Therefore, you should complete 3-4 lessons per week to keep a good pace to finish the book by the end of the summer.
- 2. Additionally, there are 10 "brain aerobics" sheets (the yellow pages in the back) that should be completed at a pace of 1 sheet/week.
- 3. Complete an hour in IXL for grade 5 Math/week.

Scholars will also be responsible for completing IXL Math grade 5 skills, they will have to go until mastery (100) in each skill.

# **Grade 6 Supply List:**

Scholars will require the following items for both ELA and social studies:

- ~ 1 pack of pencils
- ~Pens (red, black or blue)
- ~Highlighters (multicolored if possible)
- ~ 3 Binders
- ~ 3 Sets of tab dividers
- ~2 Packs of lined paper
- ~5 Folders
- ~ 1 Composition notebook
- ~Clorox wipes
- ~Index cards 3x5 -2 pack
- ~Dry erase markers
- ~1 box kleenex
- ~Paper towels
- ~Ruler
- ~Headphones

(students may bring a pencil case with their name on it and keep it in their desk if they would like)