5th Grade Summer Packet

Dear Incoming 5th Grade Students and Families

Welcome to a wonderfully exciting year in 5th Grade!

This year you will read many exciting novels and learn the structure of English. Also, you will have the opportunity to participate in hands-on science experiments, Lego Engineering, and Lego Robotics, learn about chemical compounds, raise Steelhead in the classroom while learning about the Russian River Watershed, and participate in fun and exciting field trips that support environmental education. You will also learn about the history of the United States including the Native Americans, European Explorers, the life of Colonial Americans, and the Revolutionary War. Fifth grade will undoubtedly be a memorable year!

Students are encouraged to read a minimum of 20 minutes a day. There is scientific evidence that shows reading at least a minimum of 20 minutes a day will expand comprehension of any written text immensely. In 5th grade, we move away from at-home book reports, to reading assigned in-class novels that allow for enriching discussion, expansion of comprehension, and above all learning how to develop a love for reading and knowledge within an academic setting.

The past few years have been out of the ordinary. We, as a fifth-grade team, want to honor the emotions and the stress that the years have presented to our students at Gravenstein. We still, however, want students to feel prepared for fifth grade; all of these summer packet assignments are **encouraged**. Fluency and comprehension are what is most important. Have them practice their multiplication facts, if they know them forwards and back they will be successful in fifth grade math.

Have a wonderful summer. We look forward to meeting you in August!

Team Five!

Summer Reading & Writing

Reading Tips

1. Read at least 20 minutes a day

(Remember that you can read anywhere, anytime for the most part. Choose a spot and sit down, read, and relax)

- 2. If you need some extra help, google the book and chapter you are reading and listen to the audio while you read along. (Audible) This really helps with comprehension. (We do this in class)
- 3. Talk to your parents about what you are reading. Maybe they can read the novel with you
- 4. While reading, picture the characters, setting, time period, etc. (If this is a struggle, watch the movie and use that to create pictures while you read)
 - 5. Call friends and discuss the novel you are reading. You might get some information you might have missed through peer discussion.

Choose a book

You can choose a book from our suggested reading list or a book that has <u>over</u> 100 pages, that is age and reading level appropriate for your student. The most important thing is that they are reading.

The library has a great, fun summer program that we encourage students to participate in.

https://sonomalibrary.org/summer-reading-2023

Summer Reading & Writing

Novel Review

Directions: After you read each novel, write a recommendation to a friend.
Title:
Author:
Summarize Book:
Would you recommend this book to a friend? Why or Why not?

Summer Math Practice

Multiplication/Division Progress

There is a noticeable difference in the success of mathematics in 5th-grade students that have automaticity with their multiplication/division facts and those that don't.

Xtra math is a great free online resource, it does start them with adding and subtracting, but those skills are also important and can be recorded as practice xtramath.com

IXL has a great daily plan too:

https://www.ixl.com/math/skill-plans/ixl-summer-boost-grade-4

(Students should use their username and passwords from last year. If they can't find them email: mgorman@gusdschools.org)

** A child is considered fluent if they can give the correct answer in 3 seconds or less.**

Date	Min Practice	Number Correct	

Suggested 5th Grade Materials

To be brought to **school** on the first day:

- Backpack
- 1½ inch binder
- Section Dividers (we suggest the plastic "Insertable 2 Pocket" dividers 5 or 8)
- Wireless USB mouse (**Optional**)
- Personal Headphone (small enough to fit inside their desks) (**Optional**)
- 3x8 pencil box that fits (This is NOT the square, this is a rectangle):
 - About five #2 pencils
 - o Colored Pencils
 - Colored Markers
 - Color Crayons
 - o Kid Scissors
 - Glue Stick
 - o Pencil Sharpener
 - Additional erasers or cap erasers (not a toy)
 - 2 dry-erase markers for regular whiteboard keep extra at home (they will need new ones frequently throughout the year)
 - Ballpoint Pens
 - Highlighters: (minimum 3 colors)

(If you are able to donate any of the above items to the classroom teacher, she will make sure children unable to purchase materials are fully supplied.)

All supplies must be school appropriate.

Please **do not bring** bendy/twirly/fluffy, pencil grips, or buildable toy erasers.

Permanent markers (Sharpies) are not allowed at school.

To be stored at **home** for projects or homework throughout the year: pencils

- paper- binder, graph, and white (or copy paper)
- dictionary
- ruler, scissors
- drawing/coloring supplies

Class Material Wish List

If you are able to donate any of the following items for the start of the school year, they would be greatly appreciated. Having these supplies on hand makes preparing for celebrations or projects more convenient.

> Stickers

➤ Post-its

- o Sandwich-size bags
- o Roll of paper towels
- o Kleenex/tissue
- o Extra Supplies we are always thankful for:
 - Glue sticksDryerase markers (Colors)
 - ➤ Pencils
 ➤ Color markers

^{*}All above items should fit inside a pencil box