

Summer Homework

Dear Incoming 5th and 6th Grade Families,

We are so excited to welcome the incoming 5th and 6th grade class! For the summer, we have intentionally chosen reading, writing, and math assignments to ensure students maintain the skills they have developed throughout the school year.

While it is important for students to get outside and play with friends and family, it is also important to maintain and grow reading and writing skills and to practice math over the summer. In this packet, you will find a reading assignment, including the required class read, writing prompts for journal writing, and fun hands-on math tasks and skills practice. We also included the school supply list so you can be prepared come September. Please reuse supplies that are still in good shape!

We look forward to seeing the progress students continue to make over the summer.

Sincerely,

Jacqui McCormick and Lauren Norton
5th and 6th Grade Teachers

NAME: _____
Summer Reading Assignments 2021

Assignment: Please read the **required text** listed below and **at least two other choice books**.

2019 Required Summer Reading Text: *Hatchet*, Gary Paulsen

For your choice books, choose novels that interest you and are grade-level appropriate, and/or are “Just Right” books for your reading level. “Just Right” books should feel like a little bit of a challenge when reading, however you should know most words on a page and you should be able to answer comprehension questions, such as, “Where does this story take place?” or “What is happening in the story.”

If you need book ideas, please read through the list of great books on the back page. Also, the library, book store, and friends are great resources to find out about books to put on your reading list! Keep track of the books you read this summer on the attached Reading Log.

When we return to school, come ready to discuss and write about *Hatchet*. In the opening weeks of school, we will do several writing and reading activities related to the book in English class and maybe even some adventuring outdoors!

5th/6th Grade Summer Reading Book Recommendations:

Here is a list of great books. Remember, feel free to find your own appropriate leveled texts to read. Keep track of your books using the attached Reading Log.

Classics

The Phantom Tollbooth, Norton Juster

The Lion, the Witch, and the Wardrobe by C.S. Lewis

Island of the Blue Dolphins, Scott O'Dell

A Wrinkle in Time by Madeleine L'Engle

Roll of Thunder, Hear My Cry Mildred Taylor

Bud, Not Buddy, Christopher Paul Curtis

The Secret Garden, Frances Hodgson Burnett

Where the Red Fern Grows by Wilson Rawls

Series Books

The Lightning Thief, Rick Riordan

Inkheart, Cornelia Funke

Artemis Fowl, Eoin Colfer

Eragon, Christopher Paolini

A Series of Unfortunate Events: The Bad Beginning, Lemony Snickets and Brett Helquist

Modern Fiction Literature

Paint the Wind, Pam Munoz Ryan

Because of Winn Dixie, Kate DiCamillo

Loser, Jerry Spinelli

Riding Freedom, Pam Munoz Ryan

Taste of Blackberries, Doris Buchanan Smith

The Invention of Hugo Cabret, Brian Selznick

Absolutely Normal Chaos by Sharon Creech

Holes by Louis Sachar

Love That Dog by Sharon Creech

Inside Out & Back Again by Thanhha Lai

Out of My Mind, Sharon M Draper

The House on Mango Street by Sandra Cisneros

Fantasy

The Witches, Roald Dahl

The Tale of Despereaux, Kate DiCamillo

Bridge to Terabithia by Katherine Paterson

Reading Log

Keep track of the books you read this summer in the chart below. *Hatchet* and two other books are required. *Hatchet* is started on the first line. Please fill in all the books you read- even if it is more than required. I look forward to seeing all the titles read and what you think of the story!

Book title and author	1-5 star rating (5=AMAZING)	<u>One sentence review of book:</u> <i>Example: I rate this book 4 stars because it was suspenseful and heartwarming, but the ending was too sad.</i>
Title: <i>Hatchet</i> Author: Gary Paulsen		

Summer Writing Assignments 2019

Assignment: Three journal entries. Read the instructions below each journal section. There is a choice of prompts for each entry.

Expectations: Write on the journal pages provided; minimum of one-half page per entry/maximum one page; neat handwriting required; edit your work for capitalization, organization, punctuation, and spelling.

Journal Entry #1:

Name:_____

Date:_____

Write about one of your choice reading books. Choose from the list of sentence starters below to begin your journal entry. Remember to explain your thinking in your journal entry. Using the word “because” is an important and helpful word to begin your explanations.

Book Title: _____

Choose one sentence starter:

A character I admire in this book is...

A character I relate to in this book is...

My favorite part of the book is when...

This story is similar to my life because...

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

[illegible]

Journal Entry #2:

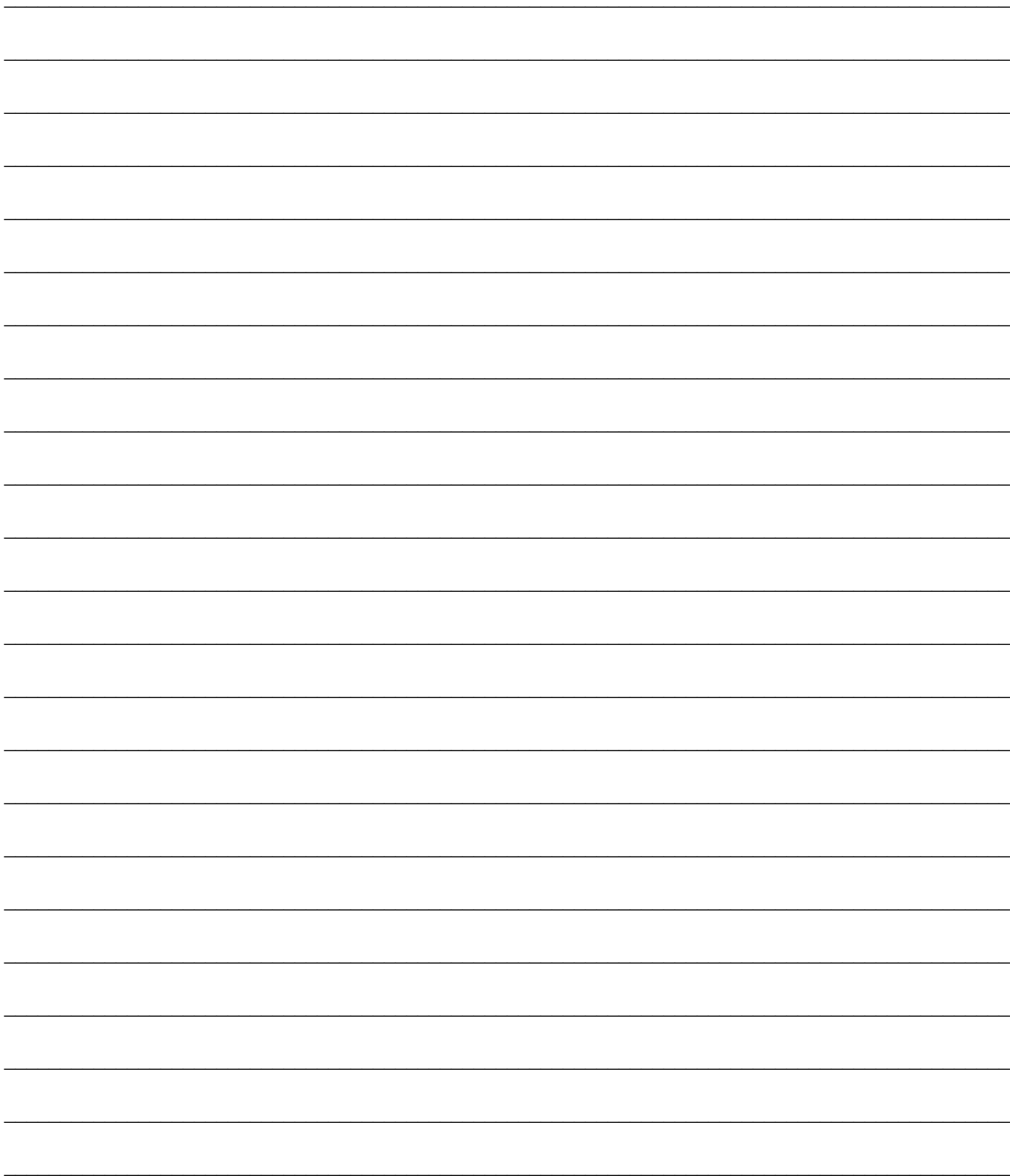
Name: _____

Date:_____

Creative writing: Choose one of the following story starters below and write a creative story. Use the sentence or the prompt to begin your story and to spark your imagination. Have fun and make sure it has a beginning, middle, and end!

1. The sudden movement of the bus jolted her awake. She wasn't sure where she was.
2. He looked into the distance. There was smoke coming out of a chimney.
3. I turned around suddenly, and to my surprise...
4. Just before sunrise...
5. If only I hadn't...
6. It's the perfect summer day. Suddenly, something goes awry. Tell a fictional story of the perfect summer day turned upside down.

[illegible]



Journal Entry #3:

Name:_____

Date:_____

Letter writing: Choose one set of the series of the questions below. Be sure to answer all the questions being asked.

1. **Taking a trip?** Write a letter to a friend back home. Where are you? How are you spending your time? When you look around, what different sights do you see? What do you wish you knew before you came? What is something you have learned? Lastly, what advice would you give this friend if they were going to travel to this destination? Begin your letter: *Dear _____ (friend's name),*

or

2. Had an adventure? Write a letter to your 5th and 6th grade teachers about a stand-out adventure you have gone on with friends or family. On this adventure, what challenge(s) did you face and overcome? What is memorable about this experience? What made it an adventure? (This can be local!) Begin your letter: *Dear teachers,*

[illegible]

Are You Ready for 5th Grade Math?

- ☐ I can use mental math strategies to add and subtract 2-digit numbers.
 - ☐ I know my times tables.
 - ☐ I can multiply multi-digit numbers.
 - ☐ I can divide with 2-digit numbers.
 - ☐ I can draw visuals to represent fractions and mixed numbers.
 - ☐ I can add and subtract fractions with the same denominators.
 - ☐ I understand place value of whole numbers.
 - ☐ I can round whole numbers to a given place value.
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Are You Ready for 6th Grade Math?

- ☐ I can use mental math strategies to add and subtract 2-digit numbers.
- ☐ I know my times tables.
- ☐ I can multiply multi-digit numbers.
- ☐ I can do long division.
- ☐ I can add, subtract, and multiply decimals.
- ☐ I understand the meaning of a fraction; I can compare fractions, change improper fractions to mixed numbers, and reduce fractions.
- ☐ I can add and subtract fractions with unlike denominators.
- ☐ I can multiply fractions and mixed numbers.
- ☐ I can find multiples and factors of numbers.
- ☐ I understand place value, including decimals.
- ☐ I know how to use a ruler to measure.
- ☐ I can round and estimate solutions.

Math

Students must complete the **4 assigned Ready Math Lessons** for the summer and practice their fact fluency so you are ready in the fall!

***Fifth graders-** you have 4 lessons to complete throughout the summer. They are lessons 1) understand place value, 2) understand powers of ten, 13) understand products of fractions, and 24) understand volume. Completing these lessons will give you a strong start to the material covered in 5th grade math. These lessons are from Ready Mathematics and are the prerequisite lessons for the units we will be covering.

***In addition you need to spend time working on your weekly calculation sheets or playing multiplication war for 40-60 min a week.**

***Sixth graders-** you have 4 lessons to complete throughout the summer. They are lessons 2) understand unit rate, 6) Understand division with fractions, 12) understand positive and negative numbers , and 18) understand solutions to equations. Completing these lessons will give you a strong start to the material covered in 6th grade math. These lessons are from Ready Mathematics and are the prerequisite lessons for the units we will be covering.

***In addition to completing these lessons make sure you are doing fact fluency practice for 40-60 min a week this should include long division, multi-digit multiplication, and decimal/fraction multiplication and division.**

5th and 6th Graders: Please complete one of the Hands on Summer math Tasks this summer

WEEK	Fact Fluency practice I would do 10-20 min a day if possible totaling 40-60 min a week	Ready Math Lessons: You need to complete all 4 by the end of the summer. I would do 1 lesson every two weeks.	APPROXIMATE TIME Spent on Math
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
Week 7			
Week 8			
Week 9			
Week 10			

HANDS ON SUMMER MATH TASKS

Choose one of the following tasks to complete this summer. Repeat if you find it awesome! Get creative and design your own task too! Be sure to show your work using models, tables, or graphs.

Weekly Tasks

Record- Breaker

1. Get a stopwatch or timer.
2. Exercise your brain and body as you try to beat your best time running, hiking, biking, etc.
3. Record your time and distance.
4. Calculate the difference in time.

***Challenge:** Find your average time or distance by adding all the times or distances together and dividing by the number of values.

Gardening by the Number *Parent consent required*

1. Find a space to create a garden.
2. Measure out the space you want to enclose to make a garden. If you do not have an outdoor space, then plot a garden on graph paper.
3. Calculate the **area**.
4. Calculate the **volume** if you were to fill the space with soil.

Interior Design: *Parent consent required*

1. Choose a room in your house to freshen up.
2. Take measurements of the room. Find the **perimeter** and **area**.
3. Measure the existing furniture that you will rearrange.
4. Design a map including your measurements to show how you have redesigned the room.

***Challenge:** Help your parents choose new flooring material for a room. Calculate the cost per square foot using your calculation of the area of the room.

Weather Reporter

1. Record the weather for a week.
2. Calculate the difference in temperature each day.
3. At the end of the week, calculate the average by adding up all of the temperatures you recorded and divide by the number of days.

Summer Long Tasks:

Be the Change

1. Collect change over the summer and start saving for a meaningful fund of your choice.
2. Total and record the amount of change you find per week.
3. Keep a log of your change so you can total up your entire savings over the summer.
4. Donate to a fund of your choice.

Road-Tripping

1. Help plan a family trip this summer.
2. Get out the maps and calculate how many miles you will travel each day.
3. Help plan a budget for transportation costs, accommodations, and food.
4. Keep track of the expenses and compare to the budget you proposed at the beginning of the trip.

Baking the Difference *Parent consent required*

1. Get in the kitchen and bake!
2. Follow a recipe that includes fractions.
3. Play around with different measurements to find equivalent measures.

***Challenge:** Double, triple, or even try reducing a recipe in half.

5th/6th español – ¡tabla de opciones!

Durante el verano, use the choice board below to practice your Spanish on a weekly basis to stay listo for next year! Send any and all questions or final work to lnorton@telluridemtnschool.org.

Use Google Maps to design an itinerary for your family in a Spanish-speaking country's capital city.	Create a Mad Lib en español on the Mad Lib Generator site . Try it with your amigos o familia!	Take the Visita virtual – Museo Frida Kahlo . Share what you learned with a parent.
Print and color the National Museum of Mexican Art Alebrijes Coloring Book .	6th graders: Listen to your clase de español Youtube playlist while cleaning or doing other summer homework. 5th graders: Listen to a music video from last year and practice the lyrics en español.	Investigate recipes online in Spanish. Create a shopping list en español and make the dish if you can. **Parent Permission Required**

Practice Spanish on Duolingo for 20 minutes!	Create a comic strip in Spanish using Comic Creator or Make Beliefs Comix .	Go online at https://wilkinson.marmot.org and check out ebooks or real books en español! Books can be placed on hold and picked up at the library!
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Keep track of your work!

Date, activity	example: 6/17, Duolingo	