

4TH GRADE SUMMER PROJECT

Student Name: _____

Project Due Date: September 2nd (for a grade)

Free Dress Down Day Pass will be awarded if turned in the 1st week of school!

Projects should be submitted to your homeroom teacher.

Grade Level Expectations

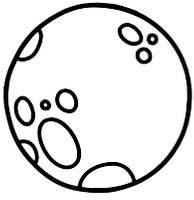
<p style="text-align: center;">English Language Arts </p> <ul style="list-style-type: none"> Fluently read 161 words per minute Determine the main idea and details in a story Compare and contrast information in multiple texts and learn how to use organizational methods (Venn diagrams, maps, webs) Recall and retell events from a story in order Tell how the author uses details to support them in a story or text Conduct research using online and printed material Know how to write a story with a beginning, middle, and end. Know how to write multiple paragraphs and cite evidence Know proper punctuation (periods, exclamations points, question marks, commas, and apostrophes) Know the standard rules of English grammar 	<p style="text-align: center;">Math </p> <ul style="list-style-type: none"> Subtracting whole numbers using a standard algorithm with regrouping and zeroes. Round whole numbers to the nearest 10 and 100 Understand the relationship between multiplication and division Memorize 0-12 multiplication facts. Need to be completely fluent. Division facts 0-10 Understand and identify benchmark fractions such as 1/2, 1/3, 2/3, 1/4, and 3/4 Order and compare fractions and identify equivalent fractions Solve problems involving the area and perimeter of rectangles
<p style="text-align: center;">Science & Social Studies</p> <ul style="list-style-type: none"> Read a map (key/legend, cardinal directions) Identify ways citizens work together to influence government and help solve community and state problems Explain the importance of public service, voting, and volunteerism Safely participate in a lab (listen to directions, do not touch anything until instructed to do so, never put anything in mouth, etc.) Have a basic understanding of steps of the scientific process. Understand the importance of creating detailed observations. Have a basic understanding of the states of water. Explore with magnets. 	<p style="text-align: center;">Readiness Skills</p> <ul style="list-style-type: none"> Work independently Work cooperatively in a group Follow directions and participate in group activities Share and communicate appropriately with other students and respect their peers Showing kindness, caring, and willingness to help others Demonstrate a responsibility for learning and conduct Demonstrate responsibility for own actions 

Recommended Reading List

(Book titles with * at the end are related to our Social Studies content.)

- Carry on, Mr. Bowditch* by Jean Lee Latham
- Casey at the Bat* by Ernest Lawrence Thayer
- Chester Nez and the Unbreakable Code: A Navajo Code Talker's Story* by Joseph Bruchac*
- Fort Mose: And the Story of the Man Who Built the First Free Black Settlement in Colonial America* by Glennette Tilley Turner*
- Little House on the Prairie* by Laura Ingalls Wilder
- On the Wings of Heroes* by Richard Peek
- Promises to Keep: How Jackie Robinson Changed America* by Sharon Robinson*
- Reaching for the Moon* by Buzz Aldrin
- Tales of the Odyssey (series)* by Mary Pope Osborne
- The Declaration of Independence* by Elaine Landau*
- The Wolf's Story* by Toby Forward
- Toliver's Secret* by Esther Wood Brady

RCSA INTRACOASTAL 4TH GRADE SUMMER PROJECT CHOICE BOARD



Choose 1 activity from each category. You will be turning in five assignments, one from each category. Each task should be completed on a separate sheet of paper with the subject and number as the header.
(ie: Math Fractions Task #2)

ELA 	Math - +	Social Studies 	Science 	Writing 
Task 1 Using a book from the Recommended Reading List: Create a Venn Diagram comparing and contrasting two characters or two events from your book. List at least 5 details in each section.	Task 1 Create a multiplication and division facts (0-12) board game on construction paper. Make sure to include an answer key.	Task 1 Create a map of the state of Florida. Draw important rivers, major cities, and any other key details you find. Include a title, map key, labels, and colors.	Task 1 Create a game about the scientific method.	Task 1 Everyone has a dream vacation. Think about what your dream vacation would be. Write 3 paragraphs (4-6 sentences each) explaining why this vacation is your dream.
Task 2 Using a book from the Recommended Reading List: Write a letter to the author expressing your thoughts about the book. What did you like, what didn't you like, and what would you have changed? You must include at least 3 events that happened in the book to support your thoughts.	Task 2 Draw a model to show each fraction. Label the models. 1/2, 1/3, 2/3, 1/4, 3/4 Provide 10 examples of where you find these benchmark fractions in everyday life. Take a picture of the fractions to create a collage or draw a picture with the example.	Task 2 Create a timeline of your life. Include your birth year as the start. Mark 10 notable events that have happened to you or important world events in the timeline.	Task 2 Create a brochure about a gemstone. Research what type of rock it is, how it is formed, its hardness level, streak color, and where it is found.	Task 2 Think of something you want, or have asked your parents for. Write 3 paragraphs (4-6 sentences each) arguing the reasons why you should get this item/trip/pet to convince your parents to get it for you.
Task 3 Using a book from the Recommended Reading List: Create a comic strip describing and illustrating at least 5 events from your chosen book.	Task 3 Set a timer for 2 minutes. See how many multiplication and division facts you can solve before the times goes off. Do it daily for 2 weeks and track your results. Show your data on a picture or bar graph.	Task 3 Using a blank map of the United States (or creating your own), label all 50 states, then label and color each of the 5 regions. Include a title, map key, labels, and colors.	Task 3 Find a habitat that was built by an animal. Ex: spider building a web Write a children's book explain how and why the animal made their home.	Task 3 Pretend you and a friend are pen pals. Write them 3 letters to them about your summer.
Task 4 Using a book from the Recommended Reading List: Find at least 10 new words you learned from your chosen book. For each word, write the word, definition, and draw an illustration to show the meaning of the word.	Task 4 Angle Hunt Find 3 examples of acute, obtuse, right and straight angles in your neighborhood. Create a table with the name of the angle, definition, and drawing of the angle.	Task 4 Using one of the Social Studies books from the Recommended Reading List: Pretend to be a character/historical figure from the book you chose. Write a letter to your friend from the character's perspective. Include details and events from the story.	Task 4 Design a house and label all of the basic forms of energy within the house. Basic forms of energy include light, heat, sound, electrical, and mechanical.	Task 4 Think of a person whom you consider to be a hero. Explain why other people should admire this person. Write 3 paragraphs (4-6 sentences each).