

# 4TH GRADE SUMMER PROJECT





Student Name:

**Project Due Date: September 3rd ( 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

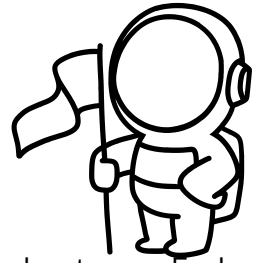
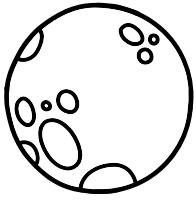
<p style="text-align: center;"><b>English Language Arts</b> </p> <ul style="list-style-type: none"> <li>Fluently read 161 words per minute</li> <li>Determine the main idea and details in a story</li> <li>Compare and contrast information in multiple texts and learn how to use organizational methods (Venn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

## 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)

<b>ELA</b> 	<b>Math</b> <b>- +</b>	<b>Social Studies</b> 	<b>Science</b> 	<b>Writing</b> 
<b>Task 1</b> 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.	<b>Task 1</b> Create a multiplication and division facts (0-12) board game on construction paper. Make sure to include an answer key.	<b>Task 1</b> 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.	<b>Task 1</b> Create a game about the scientific method.	<b>Task 1</b> 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.
<b>Task 2</b> 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.	<b>Task 2</b> 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.	<b>Task 2</b> 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.	<b>Task 2</b> 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.	<b>Task 2</b> 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.
<b>Task 3</b> Using a book from the Recommended Reading List: Create a comic strip describing and illustrating at least 5 events from your chosen book.	<b>Task 3</b> 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.	<b>Task 3</b> 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.	<b>Task 3</b> 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.	<b>Task 3</b> Pretend you and a friend are pen pals. Write them 3 letters to them about your summer.
<b>Task 4</b> 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.	<b>Task 4</b> 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.	<b>Task 4</b> 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.	<b>Task 4</b> 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.	<b>Task 4</b> 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).