

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

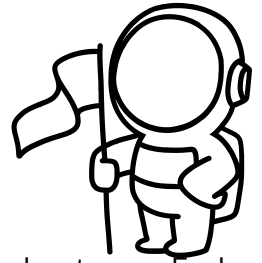
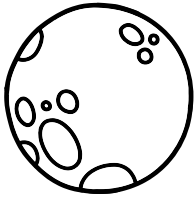
| | |
|---|---|
| <p>English Language Arts </p> <ul style="list-style-type: none"> Fluently read 161 words per minute Determine the main idea and details in a story Compare and contrast information in multiple texts and learn how to use organizational methods (Venn diagrams, maps, webs) Recall and retell 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>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 $\frac{1}{2}$, $\frac{1}{3}$, $\frac{2}{3}$, $\frac{1}{4}$, and $\frac{3}{4}$ Order and compare fractions and identify equivalent fractions Solve problems involving the area and perimeter of rectangles |
| <p>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>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.)

- | | |
|--|---|
| <ul style="list-style-type: none"> <i>Carry on, Mr. Bowditch</i> by Jean Lee Latham <i>Casey at the Bat</i> by Ernest Lawrence Thayer <i>Chester Nez and the Unbreakable Code: A Navajo Code Talker's Story</i> by Joseph Bruchac* <i>Fort Mose: And the Story of the Man Who Built the First Free Black Settlement in Colonial America</i> by Glennette Tilley Turner* <i>Little House on the Prairie</i> by Laura Ingalls Wilder <i>On the Wings of Heroes</i> by Richard Peek | <ul style="list-style-type: none"> <i>Promises to Keep: How Jackie Robinson Changed America</i> by Sharon Robinson* <i>Reaching for the Moon</i> by Buzz Aldrin <i>Tales of the Odyssey (series)</i> by Mary Pope Osborne <i>The Declaration of Independence</i> by Elaine Landau* <i>The Wolf's Story</i> by Toby Forward <i>Toliver's Secret</i> 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). |