

RCSA INTRACOASTAL SUMMER PROJECTS

RCSA Families,

Our teachers have created some summer choice board activities to help your student prepare for the upcoming school year. Please read each page carefully to ensure that you are completing the correct number of tasks per choice boards. Several of the choice boards have links to videos and/or worksheets. Please find the digital copy of the summer projects on our school's website for easier access to the links.

<https://rcsaintracoastal.org/>

Summer projects count as a grade at the beginning of the school year. All projects are due to the homeroom teacher by **September 5th**. Students that turn in completed projects the first week of school will be able to participate in a scheduled dress down day

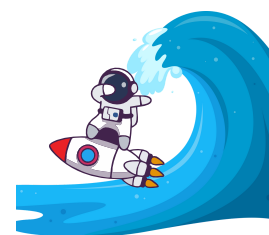
***Upcoming 2nd to 8th graders:**

You will be required to read a novel from your grade level's recommended reading list. There will be activities on the English Language Arts choice board that require a book to be read prior to completing the activities.

We hope you have a wonderful and safe summer. We are looking forward to having students back on August 14th.

-RCSA Administration





6TH GRADE SUMMER PROJECT





Student Name:

Project Due Date: September 5th (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> <p>In middle school, analysis and writing take a big focus. Rhetoric is introduced in 6th grade. In this grade, students go from explaining the theme to analyzing it. Students progress from examining character perspective to working with complex narrator types. Students are also being introduced to literature from historic time periods. This framework should help students in building a body of knowledge useful in being able to interpret multiple layers of meaning.</p> <p>In middle school, those periods are as follows:</p> <ul style="list-style-type: none"> • Colonial and Early National Period (1600–1830) American Literature • Romantic Period (1790–1870) • Realism and Naturalism Period (1870–1930) • Modernist Period (1910–1945) • Contemporary Period (1945–present) 	<p>Math </p> <ul style="list-style-type: none"> • Students should be fluent in all multiplication fast facts (0-12). • Students should know how to round numbers up to two digits after the decimal point. • Students should know how to add and subtract fractions with unlike and like denominators • Students should know be able to translate words into numerical expressions • Students have seen multiplying and dividing fractions • Students should be able to classify 2D and 3D figures based on attributes • Students should be able to find the perimeter and area of rectangles • Students should be able to find the volume of rectangular prisms • Students should be able to plot points on a coordinate plane • Students should be able to find the mean, median, mode and range
<p>Science & Social Studies </p> <ul style="list-style-type: none"> • Students will need to label world map • Work on map skills including longitude and latitude • Come with an understanding of timelines B.C.E. & C.E. • Come with a notebook ready to take notes • Be prepared to understand river valley civilizations and the different empires throughout history. • Starting from early humans to the Roman Empire 	<p>Study Skills </p> <ul style="list-style-type: none"> • Utilize Connect to stay up to date on weekly assignments and contact teachers for questions or completed late assignments. • Be familiar with google drive (google docs, google sheets, google slides) as well as Microsoft Office (word, PowerPoint, and excel) • Incorporate regular study habits into a routine (example: pomodoro technique) • Utilize materials for reference: reference sheets, notes, textbooks, and novels.

Middle School Expectations

- Memorize a lock combination and open the lock within a minute.
- Be prepared for class with at minimum a pencil and paper each day

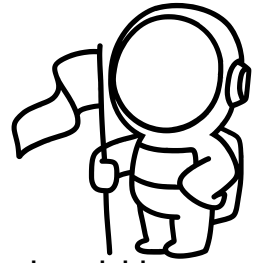
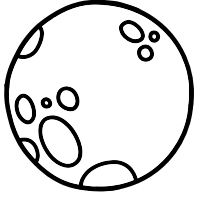
Recommended Reading List

- "Harriet Tubman: Conductor on the Underground Railroad" by Ann Petry
- "The Devil's Arithmetic" by Jane Yolen
- "Treasure Island" by Robert Louis Stevenson
- "A Long Walk to Water" by Linda Sue Park
- "Tales of the Greek Heroes" by Roger Lancelyn Green

Incentives

- House Points
- Work outside days
- Homework passes





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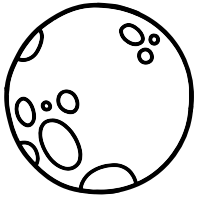
ELA CHOICE BOARD

Choose 3 activities from the entire choice board. Each task should be completed on a separate sheet of paper with the subject and number as the header.

(ie: ELA Foundations Task #2).






Fluency 	Reading 	Communication 	Vocabulary 
<p>Task 1 Complete a 1 minute “cold read” with a parent. Document how many words per minute they were able to read on the chart attached. Complete this on 5 different days.</p>	<p>Task 2 Personify an object from the story, and have it summarize the novel from its own point of view.</p>	<p>Task 3 Write a letter to the author of the book that describes your opinion of the book or a specific part of the book.</p>	<p>Task 4 Create a simile for 15 vocabulary words. A simile is a comparison of two things or ideas using like or as. Bonus for illustrations!</p>

RCSA INTRACOASTAL 6TH GRADE SUMMER PROJECT MATH CHOICE BOARD

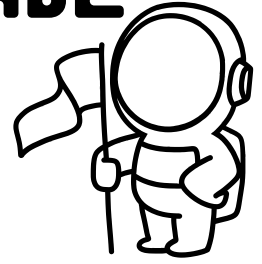
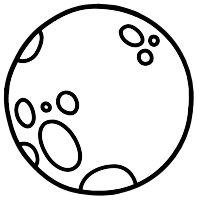


Choose 3 activities from the entire choice board. Each task should be completed on a separate sheet of paper with the subject and number as the header.

(ie: Math Fractions Task #2)





Number Sense and Operations 	Algebraic Reasoning 	Geometric Reasoning 	Measurement 	Fractions 
Task 1 Write a rap or song that can help someone remember how to multiply using the standard algorithm.	Task 2 Create a flow chart that shows the steps to evaluate numerical expressions	Task 3 Create a hierarchy diagram that includes a polygon, rhombus, parallelogram, square and rectangle.	Task 4 Jump and measure the distance you traveled ten times. Record the data and plot on a line plot.	Task 5 Design a bookmark that helps others remember the steps to divide a fraction.

RCSA INTRACOASTAL 6TH GRADE SUMMER PROJECT SCIENCE CHOICE BOARD

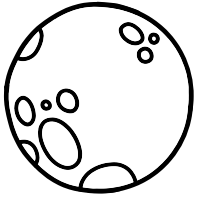


Choose 2 activities from the entire choice board. Each task should be completed on a separate sheet of paper with the subject and number as the header.

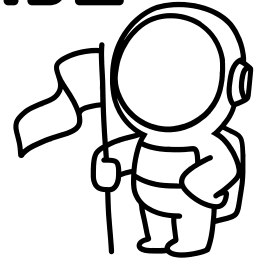
(ie: Science Earth Task #2)

<p>Nature of Science</p> 	<p>Physical Science</p> 	<p>Life Science</p> 	<p>Earth & Space Science</p> 
<p>Task 1 Create a brochure on a scientific method. Include each step and a description of the step. Include pictures and reasons why the scientific method is important.</p>	<p>Task 2 Create a Venn Diagram comparing constructive and destructive forces.</p>	<p>Task 3 <i>Children's Book-</i> Write and design a book for a second grader that explains Energy or The Ecosystem, from Life Science.</p> <p>Include:</p> <ul style="list-style-type: none"> • 5 pages • 5 images • Table of Contents • Glossary for 5 vocabulary words 	<p>Task 4 Create a commercial script or detailed brochure that will entice people to sign up for a space cruise to multiple destinations in our solar system.</p>

RCSA INTRACOASTAL 6TH GRADE SUMMER PROJECT







SOCIAL STUDIES CHOICE BOARD



Choose 2 activities from the entire choice board. Each task should be completed on a separate sheet of paper with the subject and number as the header.

(ie: Science Earth Task #2)

World History 	Geography 	Economics 	Civics & Government 
<p>Task 1 <i>Mosaic/Collage</i> You will create a mosaic/collage that includes pictures, symbols, etc. that represent an ancient country or empire. This should be done on notebook paper or construction paper.</p>	<p>Task 2 <i>Postcard</i> Pick a place in the world you want to visit. Then write a postcard to a friend about 3-5 facts you learned about the place. You can create the postcard from paper or PowerPoint.</p>	<p>Task 3 <i>Historical Resume</i> Pick a famous emperor from ancient times. Create a resume for as if they are trying to secure a job in the modern world.</p>	<p>Task 4 <i>Campaign Poster</i> Pick a famous dictator or monarch from ancient times. Assume that person was going to run for a democratic office. Create a campaign poster for them that has a catchy slogan, pictures and explains their beliefs and philosophies.</p>

Marley Dias

When Marley Dias was 11-years-old, she got frustrated with the books she was reading in school. All of the books she was reading were about white boys and their dogs. As a black girl, she did not see herself represented in the books her class was reading. It was hard to make connections to characters that did not reflect her experiences. It meant that her white classmates never got to study the stories of black girls either. When Marley complained to her mom, her mom asked her "so what are you going to do about it?"

Marley started #1000BlackGirlBooks to help collect books with a black girl as the main character. Marley's goal was to collect 1000 books, but she ended up with over 10,000 books. Marley decided to donate the books to a school in Jamaica. She realized that even in Jamaica, where most people are black, schools had few books about black characters.

Marley was not ready to stop there. She created the #1000BlackGirlBooks database to help parents and teachers find books with black girls as main characters. She even wrote her own children's book Marley Dias Gets It Done: And So Can You!. She is the producer and host of her own Netflix show called Bookmarks. On the show, Marley introduces a children's book and a black celebrity reads it out loud.

The work that Marley is doing is showing publishers that there is a need for more books with black characters. She wants everyone to be able to see themselves in the books that they read. Marley also gives speeches and interviews to encourage kids to become activists. Marley saw a problem in her life and helped to work towards a solution.

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Times				

Words Per Minute Graph

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