

VISION POSSIBLE

FRPA 2020



WELCOME TO THE 2020 FRPA CONFERENCE!



USING CAMP PROGRAMMING TO BEAT THE SUMMER SLIDE

LEARNING OBJECTIVES

- Define “summer slide” and recognize the effect of it on school-aged children, especially those in low-income families.
- Identify at least three strategies to encourage academic growth in recreational activities and camp settings.
- Leave this presentation with resources that will provide at least five examples of easy, fun activities to promote learning without teaching a formal “lesson.”

WHAT IS THE SUMMER SLIDE?

- Learning loss over the summer
- Most research focused on literacy
- Math Skills also affected
- Can result in up to a year of lost academic gains

WHO IS AFFECTED THE MOST?

- Younger students
- Children not exposed to reading as a part of their daily lives
- Children from low socioeconomic status (Low-SES)

SO, WHAT WORKS?

- Most research is limited to school-based summer literacy programs.
- Limited research into library- and camp-based programs.
- Existing data has many methodological issues.
- However, the data shows that library- and camp-based programs do work!

HOW DO WE BUILD AND IMPLEMENT A LITERACY PROGRAM?

WHAT DOESN'T WORK?

- Let's start with what *does not* work:
 - Reading with no follow-up.
 - Materials that are not appropriate to the camper's current learning levels.
 - Handing out worksheets and hoping for the best.
 - Typical "class." Camp is supposed to be fun!

DON'T DO THIS ALONE

- Evaluate your connections
 - Utilize other departments and agencies in your communities.
 - Partner with your professional organizations, who provide research-based, engaging curriculum.
 - Use FRPA eConnect to seek out ideas!
 - Seek out teachers and school leaders in your community (they make excellent camp counselors and supervisors!).

LEARNING YOUR THEMES

- You can promote learning (and FUN!) by choosing themes for your camp weeks.
- Examples:
 - Space (astronomy, engineering)
 - Animals (biology, ecology)
 - Art (history, art appreciation)
 - Community (civics/social studies, community engagement)
 - Sports (history, physics, geometry)
 - Travel (geography, history, math)

THE MAIN SUBJECTS

- English/Language Arts
- Mathematics
- Science
- Social Studies

ENGLISH/LANGUAGE ARTS

- ELA activities should be interactive and fun.
- Purchase books or partner with your library to visit regularly and bring new books.
- Allow students to choose books that match their interest.
- Use your judgment on books that may be too easy/difficult.
- Ask questions!
 - Who, what, where, when, why, how?
- Students can read together – reading buddies.
- Reading Activity

ENGLISH/LANGUAGE ARTS

The Project

by ReadWorks



Photo Credit: Begnt Nyman

Marcus worked all week on a school project. It was about skateboarding. He wanted to present the project in class today. But last night Marcus went skateboarding. He fell and broke his leg.

Marcus was stuck at home. He was going to miss his presentation. Mom came into his room with a laptop computer.

"What's that for?" asked Marcus.

"I'm setting up a video chat," said Mom. "You will be able to present your project to your class ... from bed."

Soon Marcus saw his friends and his teacher on the screen.

"Hello, Marcus," said his teacher. "We are ready to learn about skateboarding!"



CHARLOTTE COUNTY
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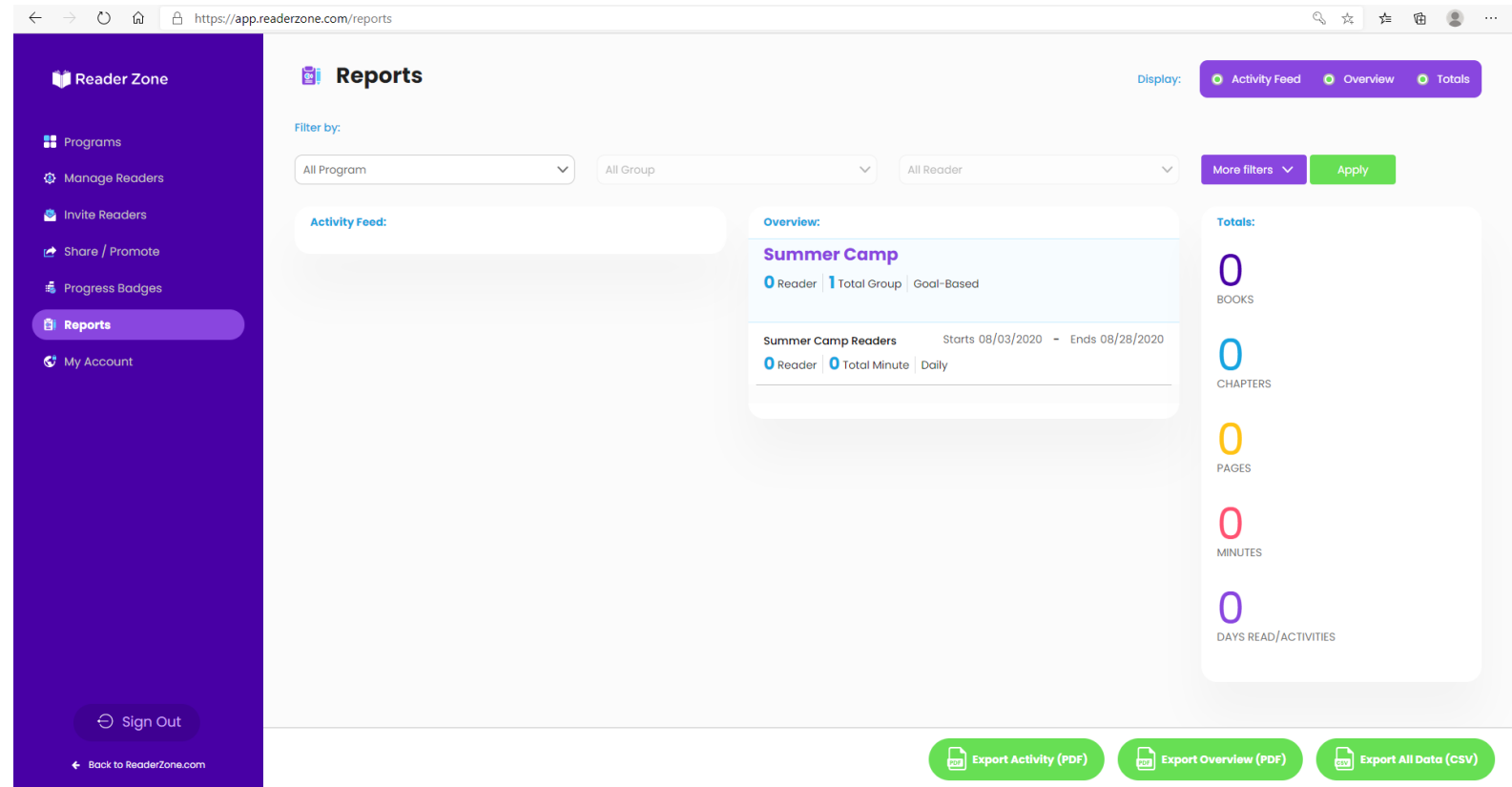
SUMMER READING PROGRAMS

- Utilize a summer reading program to encourage participation and motivate campers.
- Campers can set goals for reading time, number of books read, or number of pages read.
- Design your own program.
- Utilize your library's existing program.
- Utilize a program from a local bookseller.
- Or, complete a combination of these!

SUMMER READING PROGRAMS

Reader Zone

- Allows you to create a custom reading program.
- Free Account – Limits Apply
- Each camper must sign up using an email address.



The screenshot shows the Reader Zone Reports interface. On the left is a purple sidebar with navigation links: Reader Zone, Programs, Manage Readers, Invite Readers, Share / Promote, Progress Badges, Reports (highlighted), and My Account. At the bottom of the sidebar are 'Sign Out' and 'Back to ReaderZone.com' links. The main content area is titled 'Reports' and includes filter dropdowns for 'All Program', 'All Group', and 'All Reader'. There are tabs for 'Activity Feed', 'Overview', and 'Totals', with 'Overview' selected. The 'Overview' section displays data for 'Summer Camp', showing 0 Readers, 1 Total Group, and Goal-Based status. It also lists 'Summer Camp Readers' with 0 Readers, 0 Total Minute, and Daily frequency, along with dates from 08/03/2020 to 08/28/2020. On the right, a 'Totals' sidebar shows 0 BOOKS, 0 CHAPTERS, 0 PAGES, 0 MINUTES, and 0 DAYS READ/ACTIVITIES. At the bottom right are three green buttons: 'Export Activity (PDF)', 'Export Overview (PDF)', and 'Export All Data (CSV)'.

SUMMER READING PROGRAMS

Library Reading Programs

- Your library may already have a summer reading program!
- Typically open to all kids in the community.
- Track using the library's system. You can assist with this or parents can help at home.
- Libraries often offer prizes (books, trinkets, "brag tags," etc.
- Libraries often offer summer reading lists that you can use to create goals.



Details

Children up to 18 who are participating in our summer reading program are invited to learn about the program and pick up a free book (while supplies last). Visit any Charlotte County library branch through curbside service on Saturday, June 6 from 10:00 AM to 5:30 PM.

We're taking our summer reading online with Reader Zone! Download the app or visit <https://www.readerzone.com/> to keep track of your reading time all summer long. Sign in using one of the codes below:

Englewood Charlotte Public Library: 338c6
Mid-County Regional Library: 94d18
Port Charlotte Public Library: 00815
Punta Gorda Charlotte Library: fc9fe

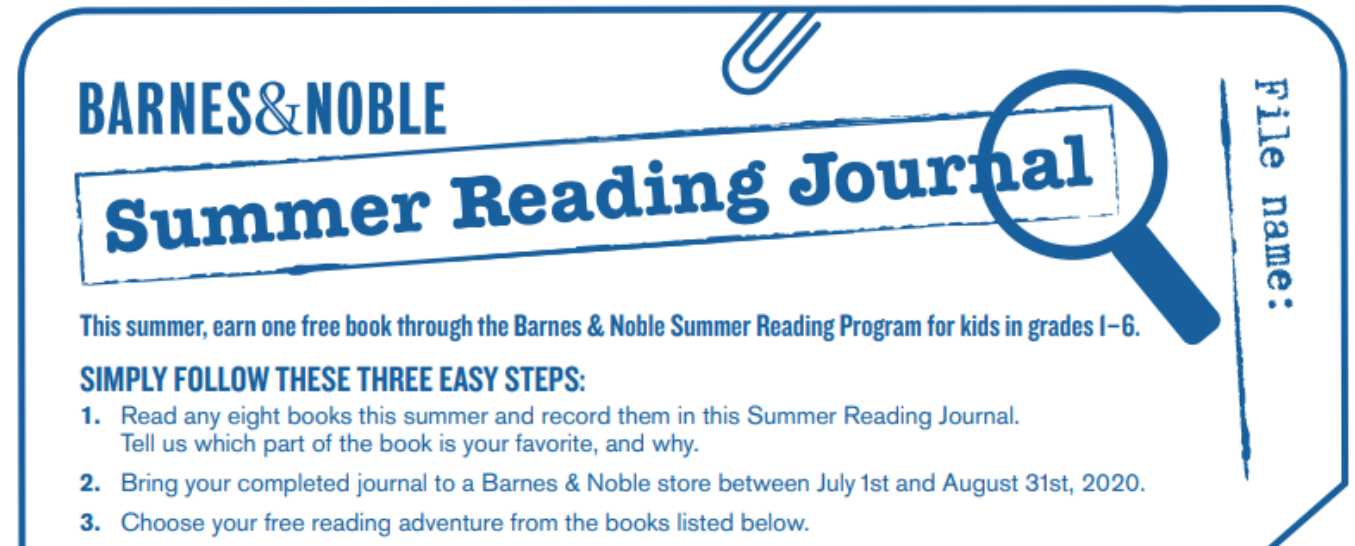
Literature Kid Friendly



SUMMER READING PROGRAMS

Barnes and Noble

- Work with your campers to complete Barnes and Noble's FREE Summer Reading Program!
- Their parents can help them submit completed reading logs for a free book.



BARNES & NOBLE

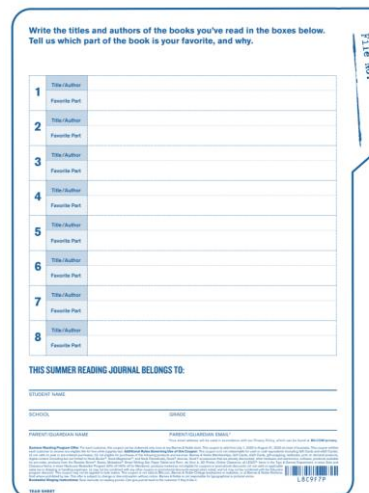
Summer Reading Journal

This summer, earn one free book through the Barnes & Noble Summer Reading Program for kids in grades 1–6.

SIMPLY FOLLOW THESE THREE EASY STEPS:

1. Read any eight books this summer and record them in this Summer Reading Journal. Tell us which part of the book is your favorite, and why.
2. Bring your completed journal to a Barnes & Noble store between July 1st and August 31st, 2020.
3. Choose your free reading adventure from the books listed below.

File name:



Write the titles and authors of the books you've read in the boxes below. Tell us which part of the book is your favorite, and why.

	Title/Author	Favorite Part
1		
2		
3		
4		
5		
6		
7		
8		

THIS SUMMER READING JOURNAL BELONGS TO:

Parent/Guardian Name

Child Name

Parent/Guardian Address

Parent/Guardian Phone Number

Parent/Guardian Email Address

Child Address

Child Phone Number

Child Email Address

Date

SUMMER READING PROGRAMS

Books-A-Million

- Campers can read four books and receive a free prize! This year, it was a Dog Man baseball cap.

BOOK #1

TITLE & AUTHOR:

FAVORITE CHARACTER:

BEST PART OF THE STORY:

HOW IT WORKS:

1. CHOOSE ANY FOUR BOOKS FROM THE SUMMER READING ADVENTURE SECTION IN-STORE OR ONLINE.
2. WRITE ABOUT THE BOOKS YOU'VE READ IN YOUR SUMMER READING ADVENTURE LOG BOOK.
3. SHOW YOUR COMPLETED LOG BOOK TO A STORE ASSOCIATE TO RECEIVE YOUR FREE DOG MAN LOGO BASEBALL CAP.*

*WHILE SUPPLIES LAST

BAM!
BOOKS-A-MILLION

BOOKSAMILLION.COM/READINGADVENTURE



SUMMER READING PROGRAMS

Chuck E. Cheese

- Read every day for two weeks and win ten free tokens.

READING REWARDS CALENDAR

NAME:

MARK OFF EVERY DAY THAT YOUR KID IS AWESOME, GET 10 FREE PLAY POINTS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

GO 2 WEEKS & YOU'RE A WINNER!



SUMMER READING PROGRAMS

Reading with the Rays

- For those who live in communities served by Suncoast Credit Union.
- Complete a “Home Run” and win two free tickets to a Rays game!



MATH

- Math activities should be interactive and fun.
- Computation vs. Reasoning
- Flash Cards
- Math Games
- Geometry Activities
- Counting
- Word Problems

COMPUTATION EXERCISES

- This is one area where repetition is useful.
- Use playing cards for math games:
 - Salute
 - War
 - Pick Three
 - Target Number

COMPUTATION EXERCISES

■ Math-Aids.com

The screenshot shows the Math-Aids.com website. The header features the Math-Aids.Com logo with the tagline 'Dynamically Created Math Worksheets'. A navigation bar includes links for Home, Ad Block Help, Printing Help, and a Member's Login button. A sidebar on the left lists various math topics like Addition, Algebra, Calculus, etc. The main content area is titled 'Multiplication Worksheets' and includes a sub-section 'Times Table Timed Drill Worksheets'. It provides instructions on how to use the worksheet and offers a list of times tables to test, ranging from 1's to 15's. The 'Range for the Table' section allows users to select between 0-9 and 0-12.

Math-Aids.Com
Dynamically Created Math Worksheets

Tuesday August 11, 2020 [Member's Login](#) [Home](#) [Ad Block Help](#) [Printing Help](#) [About](#)

Worksheets By Topics

- Addition
- Algebra 1 >
- Algebra 2 >
- Calculus >
- Decimals
- Division
- Estimation
- Even and Odd
- Exponents
- Fact Family
- Factors
- Flash Cards
- Fractions
- Function Tables
- Geometry >
- Graph
- Graph Paper
- Graphing
- Greater / Less Than
- Hundreds Chart
- In and Out Boxes
- Integers
- Kindergarten
- Logic
- Mean Mode Median
- Measurement

Multiplication Worksheets

Times Table Timed Drill Worksheets

This is a worksheet for testing the students knowledge of the times tables. A student should be able to work out the 60 problems correctly in 1 minute.

You may select which multiplication times table to use. This multiplication worksheet is appropriate for Kindergarten, 1st Grade, 2nd Grade, and 3rd Grade. You may add a memo line that will appear on the worksheet for additional instructions. The worksheet's answer page will be created if you leave this checked.

We a more [Advanced Times Table Timed Drill Worksheet](#) that allow you to select your own set of problems.

When you are ready to create your new and unique Multiplication Worksheet press the Create Button.

Times Tables to Test

<input type="radio"/> 1's Times Tables	<input type="radio"/> 7's Times Tables	<input type="radio"/> 13's Times Tables
<input type="radio"/> 2's Times Tables	<input type="radio"/> 8's Times Tables	<input type="radio"/> 14's Times Tables
<input type="radio"/> 3's Times Tables	<input type="radio"/> 9's Times Tables	<input type="radio"/> 15's Times Tables
<input checked="" type="radio"/> 4's Times Tables	<input type="radio"/> 10's Times Tables	
<input type="radio"/> 5's Times Tables	<input type="radio"/> 11's Times Tables	
<input type="radio"/> 6's Times Tables	<input type="radio"/> 12's Times Tables	

Range for the Table

☐ 0-9
☒ 0-12



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SCIENCE

- Many of our recreation centers are in/around parks. This is a great opportunity to utilize your surroundings!
 - NRPA's Wildlife Explorers Program
 - Bring in ELA by using signage and placards around your parks
 - Bring in Math by finding geometry around your parks
- Search for animal habitats
- Monitor changes in plants or wooded spaces throughout the summer

SIDE ROAD - ELA



SIDE ROAD - ELA



Mississippi River State Park
Arkansas State Parks

SIDE ROAD - MATH



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SIDE ROAD - MATH



SCIENCE

■ NRPA Wildlife Explorers Program

Wildlife Explorers



Wildlife Explorers is NRPA's turn-key initiative that connects youth to nature by leveraging existing out-of-school programming happening at local park and recreation centers.

- **Target age range:** 5 to 10 years old
- **Program length:** 6 weeks (meeting 1-3 times per week)
- **Activity length:** 45 minutes to one hour per week
- **Location:** Any park or recreation center, schoolyard, or outdoor space
- **Staffing:** No experience with subject matter required

Get the Wildlife Explorers Workbook



The workbook includes an easy to follow six chapter curriculum complete with activities for youth and a guide for facilitators. Download the curriculum today and bring Wildlife Explorers to your community. The workbook is also now available in Spanish.

To get a free PDF copy of the Wildlife Explorers Workbook and Leader's Guide (one file), just enter your contact information below. *Don't worry, we will never share your information.*

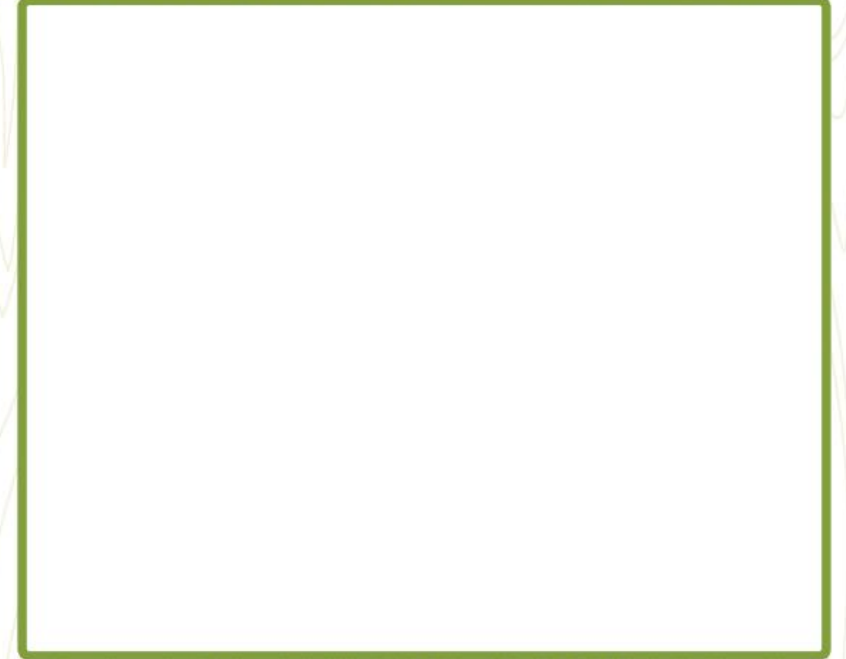
SCIENCE

- NRPA Wildlife Explorers Program
 - Sample Activity

MAPPING THE PARK

Do you have a favorite place in your park? Do you think animals have favorite places here, too? Make a map of the park showing these places.

1. In the box below, draw the park. Start by drawing the perimeter around the park. This might include sidewalk, fence, neighboring yard, street, creek, or a row of trees.
2. Add the most noticeable landmarks, such as a community center, playground, pond, parking lot, or big trees.
3. Make a star on the map where your favorite place is.
4. Draw the path you take to get to your favorite place.
5. On the map, mark the locations of plants or animals (including neat insects) that you have seen.



This activity adapted from and used with permission by National Wildlife Federation

SCIENCE

- Check your library for Discovery Kits!



SCIENCE

- Build a Makerspace



<https://www.instructables.com/id/Create-a-Maker-Space-for-Kids/>



SOCIAL STUDIES

- Connect with the other departments in your agency to come speak to your groups (Civics)
- Create large maps of your city/state/country as a group (Geography)
- Invite your local historical society to introduce your campers to the history of your area. Was your town/park named after somebody? Where are some of the historical sites in town? (Field trip idea!)

FREE RESOURCES

■ readworks.org

ReadWorks.org

Find ContentMy ListAssignments & ProgressClass Admin

DonateTeacher GuideWebinarsHelpJames

What are you looking for?

CONTENT TYPE

☐ Reading Passages

☐ eBooks

☐ StepReads (differentiation)

☐ Article-A-Day™ Sets

☐ Boost Articles

☐ Challenge Articles

☐ Collections for ELLs

☐ Paired Text

AUDIO

☐ Human-voice Audio

ACTIVITY TYPE

☐ Full Question Set

☐ Express Question Set

☐ Open-Ended Question Set

☐ Inferring Question Set

☐ Monitoring Question Set

☐ Text Structure Question Set

☐ Vocabulary

GRADE

K	1	2	3	4	5
6	7	8	9-10	11-12	

Summer Reading Packets

Find free packets for kindergarten through high school Go now.

Explore by Topic

What to teach today

Sports, Health & Safety

Back to School

Social & Emotional Learning

Earth & Space Science

Reading Passages

Choose from 1000's of nonfiction & fiction passages with curriculum and supports designed to improve comprehension:

StepReads

eBooks

Audio

Browse Reading Passages

■ coloringsquared.com

Click on the image to view the PDF. Print the PDF to use the worksheet.



Kindergarten



Use basic counting skills and the key at the bottom of the page to create fill in a fun Disney Winnie the Pooh coloring page.

Suggested Grade Level

Kindergarten

FREE RESOURCES

- NASA Stem @ Home

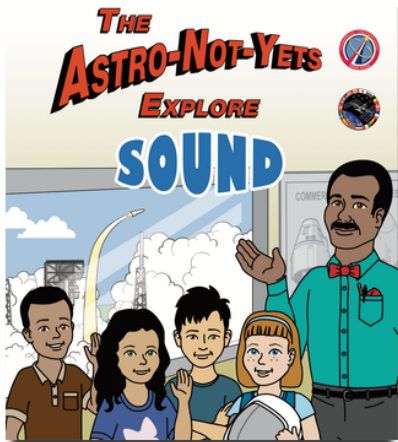
NASA STEM @ Home For Students Grades K-4

Get Ready To Send a Rover to Mars

Follow Us    

FREE RESOURCES

■ NASA Stem @ Home



"The Astro-Not-Yets Explore Sound" Storybook

Product Type: Play and Learn, Read About It

Audience: Educators

Grade Levels: K-4

Publication Year: 2020

Product Number: NP-2020-02-005-JSC

Subjects: Sound

A short story helps young students learn about sound, vibrations and NASA's Commercial Crew Program that will launch astronauts from Florida to the International Space Station.

Download the printable storybook.

["The Astro-Not-Yets Explore Sound" \(PDF\)](#)

Related activities: [The Astro-Not-Yets: Sound on a String Educator Guide](#)

This storybook is part of NASA's [Next Gen STEM Commercial Crew Program](#) educational resources. NASA's Commercial Crew Program was formed to facilitate the development of a U.S. commercial crew space transportation capable of achieving safe, reliable and cost-effective access to and from the International Space Station and low-Earth orbit.



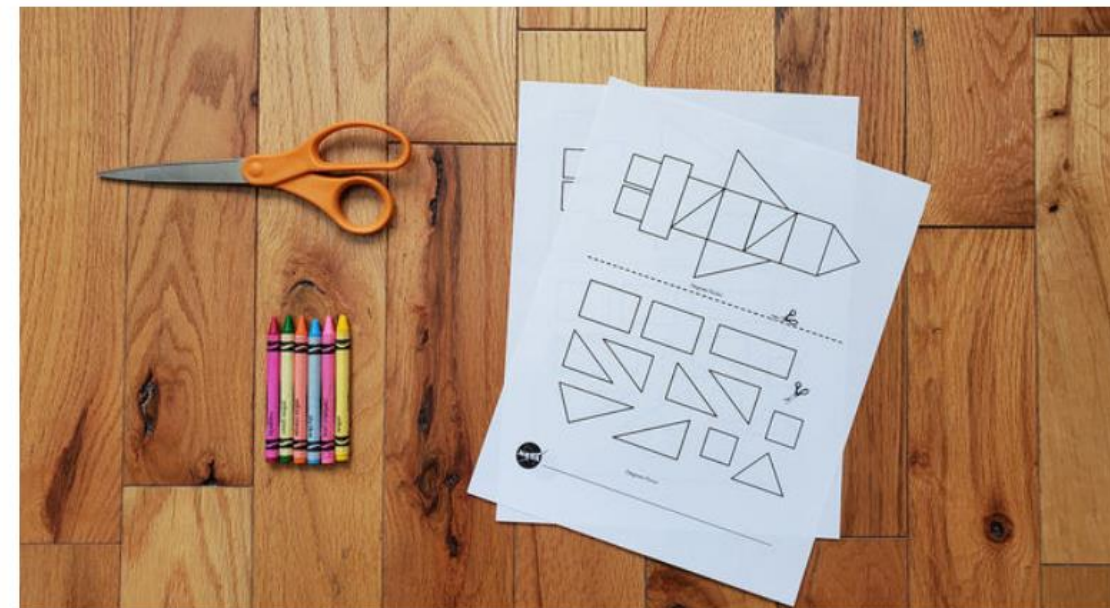
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PROJECT

Build a Rocket and More With Shapes

Try piecing together your own rocket design using triangles, squares and rectangles! Then, see what other designs you can build with these geometric shapes.

› [Educators, explore how to turn this into a standards-aligned lesson for students](#)



Materials

☐ Plain paper OR a copy of the tangram rocket with interior lines drawn – [Download PDF](#)

FINALLY... MAKE IT FUN!

- Focus on what your campers are interested in
- This is a great time to bring in more Science/Social Studies
- Wait... you are making us learn?
- Reward your students for participating – use FREE programs to keep costs down
- Use your connections! Schools have steered away from guest speakers – instructional time is limited! This is the perfect opportunity to give our campers those experiences.

QUESTIONS?



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James Foster

Charlotte County Community Services

941-681-3742

james.foster@charlottecountyfl.gov

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FOR MORE INFORMATION ABOUT THE FLORIDA RECREATION AND PARK ASSOCIATION VISIT FRPA.ORG