

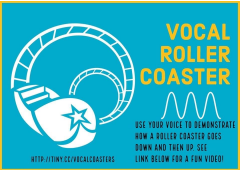
Grade: 3

Week: # 5 - April 24 through May 1

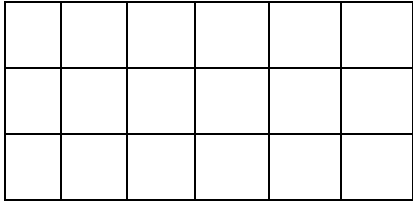
READING - 30 Minutes Every Day

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- Choose **TWO** activities per day to complete.
- Check off each activity once you have completed it.

Math	Science/Social Studies	Writing	PE	Music
<p>Sam's family visits the Banner Ranch near their town. Solve the problems listed below about Sam's visit to the Banner Ranch. Use a letter to represent the unknown.</p> <div style="border: 1px solid black; padding: 10px; text-align: center;"><p>Hayrides</p><p>Adult ticket.....\$7 Child ticket...\$4</p><p>Hayrides leave every 15 minutes starting at 11:00</p></div> <p>A. Sam's family buys 2 adult tickets and 2 child tickets for the hayride. How much does it cost Sam's family to go on the hayrides?</p> <p>B. Sam's mom pays for the tickets with \$5 bills. She receives \$3 in change. How many \$5 bills does Sam's mom use?</p> <p>C. If it is 11:38, how many minutes does Sam's family need to wait for the next hayride?</p>	<p>Design an Umbrella STEM Challenge:</p> <p><u>Question:</u> What makes the best umbrella?</p> <p><u>Supplies:</u> Household materials (sponges, popsicle sticks, coffee filters, paper plates, aluminum foil, etc), small toys (like dinosaurs or Lego people), play tray or cookie sheet, glue, tape, string, etc, scissors.</p> <p><u>Steps:</u> 1.) Write a prediction answering the question, "<i>What makes the best umbrella?</i>" Think about the design and materials that would be best to keep your toys dry. 2.) Design and build your umbrellas. 3.) Test your designs by placing the umbrellas over the toys and gently sprinkling water onto them. 4.) Record your observations. Did the toys stay dry? What designs worked best? What designs were not as good? What were the best parts and worst parts of each design?</p>	<p>Narrative: Think of a time when you got hurt. Write about the events that led to you getting hurt, how you were cared for, and what happened after. Make sure to add lots of descriptive details to the heart of your story! What were you thinking? What were you feeling?</p>	<p>With a deck of Uno cards do the following exercises. There are 108 cards in an Uno deck (that is a lot)! Pace yourself throughout the week. You don't need to do the whole deck in one day. Also choose the number of exercises you do. Some of you may be able to do 5 Jumping Jacks, Squats, and push-ups each time and some of you may be able to do more (or less). If you do not have Uno cards, use a regular deck of cards. Use the suits instead of the</p>	<p>The theme this week is pitch direction. A collection of pitches is called a melody. Some melodies go up, some go down and some melodies stay the same. Please do one, or both of the activities listed below.</p> <p>1. Vocal Roller Coaster</p>  <p>The graphic shows a roller coaster track with a car at the top of a hill. To the right, there is a sound wave with three peaks and three troughs. Text on the graphic reads: 'VOCAL ROLLER COASTER', 'SEE YOUR PITCH TO DETERMINE HOW A ROLLER COASTER GOES DOWN AND THEN UP. SEE LINK BELOW FOR A FUN VIDEO!' and 'WWW.FINEARTSANDCRAFTS.COM'.</p>

1. Use the rectangle below to answer Problem 1(a–d).



- a. What is the area of the rectangle in square units?
- b. What is the area of half of the rectangle in square units?
- c. Shade in half of the rectangle above. Be creative with your shading!
- d. Explain how you know you shaded in half of the rectangle.

Lisa places 9 rows of 4 juice boxes in the refrigerator. Draw an array and skip count to find the total number of juice boxes. Write a multiplication equation and a division equation to represent the array.

Design a Paper Airplane STEM Challenge

With your family, research and design a few different paper airplanes.

Question: How can you make a paper airplane fly farther?

Steps: 1.) Test and measure the distance of each plane. 2.) Record your observations. How far can each airplane fly? Which was the longest? Why do you think it flew the longest distance?

Social Studies: Read the articles **below** (from ReadWorks.org) about three of America’s important symbols: the American flag, the Statue of Liberty and the bald eagle.

*Choose a symbol and create a poster (on paper or digitally) teaching someone about the symbol.

Informational: Friends are very important. What are qualities that make a good friend? Write an informational piece about what it takes to be a good friend.

Opinion: At what age should children be given their first cell phone? Give the reader your opinion and provide at least three reasons and details that explain why you feel that way.

colors. This can also be done with Phase 10 cards, Wacky 6 cards, etc. You may also make your own cards with colored paper. Good Luck!

UNO Workout

Yellow: Jumping Jacks

Green: Squats

Red: 30 second Planks

Blue: push ups

Action cards: 10 of your choice



<https://www.youtube.com/watch?v=oQipymdKP1w>

Watch the vocal roller coaster video, then draw a roller coaster and trace the roller coaster with your finger. Sing the path of the roller coaster using high and low pitches.

2. Make a paper airplane and then follow its course using high and low sounds with your voice. You may use this demonstration video, if necessary:

<https://www.youtube.com/watch?v=54noZe-0B1c&t=20s>

The American Flag

The United States flag is a symbol of [the] Nation. It has 13 horizontal stripes that stand for the 13 original colonies; seven are red, and six are white. In the upper left corner there are 50 white stars on a blue background; these stand for the 50 states in [the] United States.

The first U.S. flag was designed in 1777, but the flag has been changed many times since then. New stars were added each time new states joined the Union. The 50-star flag [used] today dates from July 4, 1960, after Hawaii became the 50th state.



The Statue of Liberty



The Statue of Liberty is a symbol of freedom and is located in New York on Liberty Island. It is a very tall statue of a woman holding a torch in her right hand and a tablet with the date July 4, 1776, in Roman numerals in her left hand.

Her crown has seven points that represent rays of light; the name for the statue is "Liberty Enlightening the World." There are broken chains around her feet that also symbolize her freedom.

The Statue was a gift from the people of France to the United States. Planning for the statue was started not long after slavery was abolished in the United States, but the statue was not completely assembled and dedicated until 1886.



The Founding Fathers chose the bald eagle to be the national bird of the United States in 1782. It is one of the best known symbols of our Government. The eagle can be seen on the Great Seal of the United States, on the Presidential Seal, in the logos of Federal agencies, on coins and paper money, and on postage stamps.

Bald eagles have a white head and tail, dark brown body and wings, and yellow beak, feet, and eyes. The feathers are all brown for the first several years of their life until they are full grown. The name "bald eagle" does not mean that this bird has no feathers. It comes from the word piebald, which refers to the eagle's light and dark colored feathers. This large, majestic bird can only be found in North America.

The Bald Eagle



the Seal of the President of the United States