








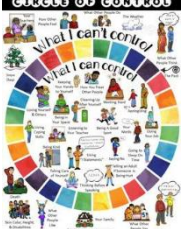



August 17th- We're Going on a Picnic

| Reading | Writing | Math | STEM/ Social Studies | Art and Activities |
|--|--|---|--|---|
| <p>Use the following link to read about a popular picnic/ BBQ food item https://newsela.com/read/hot-dogs-nitrates/id/32438?search_id=79db09dc-2318-4ab7-8815-524cdfb16186</p> <p>Based on the information in the article, are hot dogs a good option for summer meals? Why or why not? Use information from the article to support your opinion.</p> | <p>The following link provides a list of the most popular picnic foods in the US https://www.ranker.com/list/best-picnic-foods/ranker-food</p> <p>Write an argument about the ranking of one of the food items. You can pick an item you think should be higher on the list OR an item you think should be ranked lower. Use persuasive writing to convince your audience to change the ranking.</p> | <p><i>Materials: watermelon seeds, measuring tape, sidewalk/ open space, paper and pencil for recording</i></p> <p>Begin by making a hypothesis to answer the question “how far can you spit a watermelon seed?” Write down your estimate in inches. Gather some clean watermelon seeds (or other similar sized seeds/ beans) and head outside. Make sure you have an open space or sidewalk and NEVER spit seeds at anyone. Mark a starting line and measure/ mark your estimated distance. Standing at the start, try to spit your seed to the estimate. Did it make it? Repeat the experiment (with clean seeds) multiple times, recording the distance for each attempt. Gather family members and record their attempts. Make sure everyone has their own, clean seeds and you clean up afterwards. What was the average distance? Was there a difference in distance based on age, height, or gender?</p> |  <p><i>Materials: paper/ cardboard, coins/ washers, glue, tape</i></p> <p>Using items around the house, create a small picnic basket. The basket must have a handle and be large enough for you to hold it by the handle. In this activity, you are working to create a picnic basket that will hold as much weight as possible. Create your first basket and see how much weight it will hold by adding coins or washers to the basket as you hold it by the handle. Record the amount it held then try to improve your design and test its strength again, recording the amount afterwards. How did the two trials compare?</p> |  <p><i>Materials: construction paper, scissors glue</i></p> <p>Begin by sketching a picnic scene on a piece of paper. This can be a close up of a picnic or a landscape type scene like the one above. Next, cut or rip small pieces of paper to glue onto your sketch. Continue until you have filled in the space and create a mosaic type of image.</p> |
| <p>Use the following link to listen to “Hot Dog! Eleanor Roosevelt Throws a Picnic.” https://www.youtube.com/watch?v=IPGIHKcwGs Make sure to take a look at the author’s note at the end which talks about this being a true event. Do you agree with Eleanor’s decision to serve hot dogs? Why or why not?</p> | <p>Select a theme for a picnic then create a menu that will match the theme. Add pictures to your menu and describe how the items match the theme. For example, if the theme was baseball you might serve food found at a baseball game (cracker jacks, hot dogs, pretzels, etc.) and then have your guests play baseball afterwards.</p> | <p>Use the following link to find out the amount of popular picnic foods grown in 2020 https://www.usda.gov/media/blog/2020/07/28/wrapping-picnic-month</p> <p>Create a graph showing the data. Next, research and add the amount grown of two more picnic items to your graph.</p> | <p>Use the following link to read a brief history of the picnic then take a look at the image captioned “Fancy Feast.” This shows a classic picnic menu from 1861. Research what each of these dishes are and determine if there are any dishes that you would try. Why or why not? https://www.nytimes.com/2013/08/25/magazine/who-made-that-picnic.html</p> | <p>Use the following link to check out some fun picnic games https://theactivefamily.org/picnic-games/</p> <p>Gather friends or family to play one of the games OR create your own fun, outdoor game.</p> |
| <p>Use the following link to read about picnics https://kids.kiddle.co/Picnic then use the following link to read about Bento https://kids.kiddle.co/Bento How are these concepts similar and different? Use examples from the articles to support your response.</p> | <p>Write a short story from the point of view of an ant who finds a picnic. What are the ant’s thoughts and actions? You can also write the story about multiple ants and include their conversations.</p> | <p>Take a look at the following data on grilling/ BBQ in the US https://www.hpba.org/Resources/PressRoom/ID/1691/Five-Grilling-Facts-In-Honor-of-National-Barbecue-Month</p> <p>Next, make your own survey using the same questions. Survey friends and family but do not tell them about the results from the original survey. Make sure you have at least 10 responses (you can email, call, or text with parent permission) to get responses. Once the questions have been answered, compare your data to the original data. Are the results similar? If not, why do you think your results were different?</p> |  <p><i>Materials: watermelon, carving/ cutting tools, items for sails</i></p> <p>Begin by having an adult cut the watermelon/ help cut it in half. Next, scoop out the insides to eat later. Carve each half (like carving a pumpkin) to create a hull for the boat. Remember that the boat must be able to float. Have a parent supervise especially if using sharp tools. Next, create a sail for the ship. Test out if the boat will float in a fill sink, bathtub, or pool. Did it float? Can you improve your design?</p> | <p>Use the following link to check out some simple picnic snacks. https://redtri.com/easy-prep-picnic-foods-for-kids/slide/4</p> <p>Using ingredients in your home AND with parent permission/ assistance prepare one of these recipes OR create your own snack based on the ingredients you have at home.</p> |

August 24- Summer Weather

| Reading | Writing | Math | STEM/ Social Studies | Art and Activities |
|--|---|--|---|--|
| <p>Use the following link to read about rainbows and lightning https://newsela.com/read/cc-rainbow-lightning/id/48563/activities?search_id=c95d4c1f-5583-4433-a8e2-7db77a2c04bc What does the article mean when it says “rainbows are actually illusions?”</p> | <p>Watch the following short video about thunderstorms then write a brief summary explaining, in your own words, important information about thunderstorms. https://www.youtube.com/watch?v=zUNEFefft8&t=129s</p> | <p>Use the following website to access data on the costliest hurricanes http://www.stormfax.com/hurcost1.htm Create a graph that shows how much these hurricanes have cost by year. **the data is currently separated by storm. You will need to organize the data by year, combining amounts, to make this graph.</p> | <p>Watch the following video about thunderstorms and how they are formed. https://www.youtube.com/watch?v=zUNEFefft8 Then complete the following experiment simulating how thunderstorm is created.  <i>Materials: blue ice cubes (water+ blue food coloring), clear plastic container, red food coloring, water</i> Begin by making blue ice cubes, freezing water mixed with blue food coloring. Once the cubes are frozen, fill the clear container with lukewarm water (temperature is important). Place an ice cube on one side and 3-4 drops of food coloring on the other side. Watch as the ice cubes slowly melt and the food dye slowly dissolves into the water. How does this show the way thunderstorms are formed?</p> | <p> <i>Materials: construction paper, ruler, pencil, markers, scissors, glue</i> Create this picture that looks like it could move by first taking a white paper and drawing diagonal lines across it. Color in the lines with markers. Next, use this link to follow directions for how to measure, cut, and glue the paper to make it look like it is moving. Start at step #3. http://createartwithme.blogspot.com/2012/04/movement-with-lines.html</p> |
| <p>Use the following link to learn about how a lizard’s adaptations help it survive storms https://newsela.com/read/element-lizards-wind-experiment/id/44990/?search_id=739e661f-3fd3-4592-ba51-f98a543c2cdc What adaptations help a lizard survive storms? Do you know of any other species with similar adaptations?</p> | <p>The following videos show radar animation of Hurricane Katrina and Hurricane Sandy, two of the most costly hurricanes in recent history https://www.youtube.com/watch?v=jB7t4KKV38U https://www.youtube.com/watch?v=5KVwl5Ltf5w Describe the similarities and differences between the hurricanes based on their satellite tracking.</p> | <p>Create a rainbow of math problems by selecting one number that will be your answer. It is recommended that this number is greater than 10. Draw/ color a picture of a rainbow with a cloud (or pot of gold) at the end. In the cloud, write your chosen number. In each color band, create and write an equation that will equal that number. Try to make the equations multiple steps and multi operation. You can also use decimals and fractions. Example: If your answer is 8, 4x2 would work but is too simple of a problem to use.</p> | <p> <i>Materials: recyclable materials and household items, fan// hairdryer, shallow pan, water</i> In this activity, you will be designing a structure that needs to withstand a “hurricane.” Using materials around your house, create a structure that will withstand a variety of “wind speeds.” The structure must 1) be 3 inches from the ground 2) support the weight of a tennis ball (or similarly weighted object) Once you have created your structure, you will test its strength by: <ul style="list-style-type: none"> • Begin by securing your structure in a shallow pan or dish and adding an inch of water and use a spray bottle to simulate rain • Use a hair dryer and the highest setting to direct air to your structure then try it with a higher power fan • Create “waves” in the water by gentle moving a piece of cardboard back and forth in the water to create motion How did your structure withstand the “hurricane?” How do you think your design can be improved? Describe your results</p> | <p> <i>Materials: black /white construction paper, pencil, scissors, coloring items</i> Create contrast in this art project. Begin by drawing an outline of a person holding an umbrella as seen above. This will be the back of the umbrella with legs/ feet / puddle below. Use your pencils to mark different sections of the umbrella. In each section, color a different pattern. Use additional patterns for the puddle, legs, and feet. Cut out the outline then glue to the black piece of paper. You can also use a white crayon or colored pencil to add raindrops.</p> |
| <p>Use the following link to read about the impact of climate change on hurricanes https://newsela.com/read/less-frequent-storms-cause-more-damage/id/44146/?search_id=327b5bb2-0115-4552-877f-f0e21861c0c6 How is climate change increasing storm damage?</p> | <p>Would you want a career as a meteorologist? Why or why not? Use the following article to gain an understanding of the job and what is required to become a meteorologist.</p> | <p>Use the following link to understand the importance of math in meteorology. How does mathematics and data impact our understanding of the weather? What type of math/ data is collected? https://www.noaa.gov/stories/weather-prediction-its-math</p> | <p>Create a hurricane online using the following program https://www.nhc.noaa.gov/outreach/games/canelab.htm In this game, you must create ideal conditions for a hurricane by adjusting sea temperature, moisture, latitude, and winds. What combination of these factors created the strongest hurricane? How does this relate to where most hurricanes occur?</p> | <p>Read the following article about lightning and then create static electricity with household materials https://newsela.com/read/lib-experiment-storms-balloons/id/37027/?search_id=aaf25e95-5d24-49a8-8591-6e8a9a609674 What did you observe during this activity?</p> |

September 3- Heading Back to School

| Reading | Writing | Thoughts and Feelings | Art and Activities |
|--|--|---|--|
| <p>Choose one of the titles below to read about schooling during a different time period.</p> <p><i>Colonial Times</i> https://www.myon.com/reader/index.html?a=ibs_colam_f16</p> <p><i>Pioneer Times</i> https://www.myon.com/reader/index.html?a=ibs_pion_f16</p> <p><i>Civil Rights Movement</i> https://www.myon.com/reader/index.html?a=ibs_civr_f16</p> <p>How was education different during this time period compared to now?</p> | <p>How do you think your school year will be different than it was last year? What advice would you give to someone who might be nervous about the changes?</p> | <p>Circle of Control</p>  <p><i>Materials: construction paper, coloring items</i></p> <p>In this activity, you will be thinking about things that they can and cannot control about going back to school. Sometimes we worry about things that are out of our control or thinking about what might occur. This activity helps us focus on what we CAN do and control. Begin by drawing a circle and writing “what I can control” on the inside then add “what I can’t control” on the outside. Next, start thinking of something you can’t control. For example, you can’t control “the friends that will be in your class.” Write down what you cannot control on the outside of the circle then think of something you can control like the fact that you can see your friends after school and on the weekends. You can also introduce yourself and meet new people who might become great friends. For each statement that you “can’t control” add at least one thing you “can control.” Try to fill the whole paper with your ideas. The ideas can pertain to school during COVID or just your thoughts on school in general.</p> |  <p><i>Materials: open space (backyard, driveway, park), markers, cardboard</i></p> <p>Create your own giant scrabble game by cutting squares or rectangles from cardboard boxes. You can make the pieces as large or as small as you’d like.. Write a letter of the alphabet on each piece with enough letters to create multiple words. The following link shows how many of each letter a scrabble game uses (you don’t need this many)</p> <p>https://www.thesprucecrafts.com/how-many-letter-tiles-are-in-scrabble-410933 Place all the tiles facedown in a pile. Each player runs and gets 5-7 tiles and tries to arrange them into words. Once the tiles are all used, they can run and get a new one. The other player(s) must also go and get tiles each time someone else does. Play continues until all the tiles are used. The player who has used all of their tiles first is the winner. You can play requiring the words to connect or play by making individual words.</p> |
| <p>Use the following link to read about new library access in Rwanda.</p> <p>https://newsela.com/read/digital-books-galore/id/20379/?search_id=a2e39e81-9c56-4fe5-a331-93225f25c447</p> <p>Find Rwanda on a map. Where is it in relation to the US? How are the children’s lives in the article different from our lives? Why is this library so important for the town?</p> | <p>Check out the following fun video about new school procedures</p> <p>https://www.youtube.com/watch?v=oeAN8Xxz0q4</p> <p>Make your own song or rap about one or more new rule (i.e. 6 feet, hand washing, sanitizing, etc.).</p> |  <p><i>Materials: coloring items, construction paper, scissors, glue</i></p> <p>Begin by taking a blank piece of paper and creating a background. You can use any color or pattern you’d like but make sure to fill the entire sheet.</p> <p>Next, draw or print an outline of your head from the side. You can use clipart or Google to find different outlines to help you. Outline the head with a dark colored marker. Inside the head write words that describe who you are. I am..... Loved, happy, strong, smart, athletic, an artist, musical, kind, understanding, a good listener, a great friend, fashionable, creative, etc.). If you get stuck, ask friends and family to describe you. Fill the whole outline with different words then cut out the head and glue to the background. Add the title “I Am” to the top of the paper</p> | <p>Use the following link to watch a video about the proper technique for handwashing and an experiment showing bacteria growth from unwashed hands.</p> <p>https://www.youtube.com/watch?v=neUTmGOLJys</p> <p>What happened to the dish touched by an unwashed hand? What was the difference between different types of handwashing? What is the best hand washing technique?</p> |
| <p>Use the following link to listen to “School’s First Day of School”</p> <p>https://www.youtube.com/watch?v=y3sR52xU9-Y This fun picture book is the first day told from the point of view of the school. What different feelings did the school experience throughout the day? How is this book helpful for younger students as they prepare for their first day of school? How is this book written differently than other “back to school” stories?</p> | <p>Think back to your previous school years. Which school year has been your favorite so far? Explain why this was your favorite year. Think about friends, teachers, experiences, and what you learned to help explain your choice. Give at least five reasons for your choice.</p> | <p>In this activity, you will be setting goals for the new school year. Begin by answering the following questions. You can answer them in your head, talk to someone about your answers or write them down to help you think about them. 1) Last school year, what did you do very well? 2) What was difficult for you? 3) What is something you can improve on? Create a list of goals with at least one goal that is academic (a goal for school), one social (a goal for how you act with others), and one personal (a goal for improving yourself). For each goal, describe why this goal is important then write 2-4 steps you will need to take to achieve your goal. How will you know when this goal has been achieved? How will you measure it? Keep this sheet somewhere you can see it. Check in every few weeks and record your progress.</p> |  <p><i>Materials: paper, coloring items</i></p> <p>Create a poster using a positive affirmation or quote. Select a quote or affirmation using the list from the link below or using a quote that you love</p> <p>https://www.thepathway2success.com/101-positive-affirmations-for-kids/ Create a fun design/ font/ background for your quote and color it in. Then find a place to hang it in your home. It could be something you look at when you wake up or maybe hung on your fridge to spread positive thoughts to your family.</p> |

