



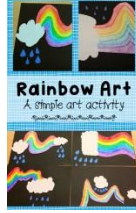







## August 17th- We're Going on a Picnic



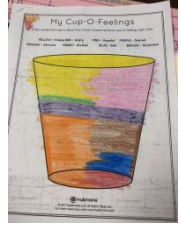


Reading	Writing	Math	STEM/ Social Studies	Art and Activities
<p>Use the following link to read "Frog. Frog? Frog!" <a href="https://www.myon.com/reader/index.html?a=otl_frog_f13">https://www.myon.com/reader/index.html?a=otl_frog_f13</a></p> <p>Identify 3 examples of each type of sentence from the text. Write your own short story using the same characters about a different summer activity.</p>	<p>Use the following link to watch "Pignic." <a href="https://www.youtube.com/watch?v=-pfZcEn_urA">https://www.youtube.com/watch?v=-pfZcEn_urA</a></p> <p>In this story, the author matches a name and food item to each letter of the alphabet. Write your own sentence for each letter of the alphabet that includes a picnic guest name and the food they made/ brought. Make sure to vary the verbs you use (i.e. don't repeat words like made/ brought) like the author in Pignic did (stirred, mixed, cooked, grilled, etc.).</p>	<p>Take a look at the following data on grilling/ BBQ in the US <a href="https://www.hpba.org/Resources/PressRoom/ID/1691/Finance-Grilling-Facts-In-Honor-of-National-Barbecue-Month">https://www.hpba.org/Resources/PressRoom/ID/1691/Finance-Grilling-Facts-In-Honor-of-National-Barbecue-Month</a></p> <p>Next, conduct 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>Use the following link to read about the classic picnic then take a look at pictures of picnics over time. Based on the pictures, how do you think picnics have changed? <a href="https://kids.kiddle.co/Picnic">https://kids.kiddle.co/Picnic</a></p>	 <p><i>Materials:</i> construction paper, scissors glue</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>Ants are a common pest at a picnic. Use the following link to read about the fastest ants in the world. <a href="https://newsela.com/read/worlds-fastest-ants-sahara/id/2000001553/?search_id=cf22034c-ae5c-4a3c-8cd9-6b021d79f45c">https://newsela.com/read/worlds-fastest-ants-sahara/id/2000001553/?search_id=cf22034c-ae5c-4a3c-8cd9-6b021d79f45c</a></p> <p>How are these ants adapted to their environment? Why is their speed so important for their survival?</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><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>Create a scavenger hunt with a picnic theme. You can either</p> <ol style="list-style-type: none"> <li>1) Make a list of items for a picnic then hide the items/ pictures of the item. See how long it takes the other player to find them</li> <li>2) Make a list of activities to do at a picnic then have a picnic and see if you can do all of them</li> </ol>
<p>Use the following link to listen to "Hot Dog! Eleanor Roosevelt Throws a Picnic." <a href="https://www.youtube.com/watch?v=IPGIHKc_w_Gs">https://www.youtube.com/watch?v=IPGIHKc_w_Gs</a></p> <p>Make sure to take a look at the author's note at the end which talks about this being a true event.</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>Create a list of food items that you would bring on a picnic then use a food store circular (available online or in store) to calculate how much it would cost to buy these items. Make sure you account for the number of people in your family. For example, if you have 7 family members you most likely would need to buy more than one pack of hot dogs. What was your total?</p>	<p>The most popular day for picnics in the US is the 4th of July while in Italy it's Easter Monday, and in France, it's Bastille Day. Read about each day in these countries and explain why you think these are the most popular picnic days in each location.</p>	<p>Sandwiches are a popular choice for picnics. Create what you imagine to be the best sandwich. Include as many ingredients as you'd like and then draw/ label a diagram of "the best sandwich" then turn your drawing into an ad to sell the sandwich. Be sure to include a price, where to buy the sandwich, and a fun motto or phrase to catch the consumers eye.</p>

## August 24- Summer Weather

Reading	Writing	Math	STEM/ Social Studies	Art and Activities
<p>Use the following link to listen to “Thunder Cake” <a href="https://www.youtube.com/watch?v=F_InlvFf_CA">https://www.youtube.com/watch?v=F_InlvFf_CA</a> As you are listening, write down examples of figurative language (description, sensory images, simile, onomatopoeia). How does the way the author writes help you feel like you are there?</p>	<p>Imagine you experienced a thunderstorm but instead of rain, something else fell from the sky. Write a story about what happened.</p>	<p>Use the following website to access data on the costliest hurricanes <a href="http://www.stormfax.com/hurcost1.htm">http://www.stormfax.com/hurcost1.htm</a> 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. <a href="https://www.youtube.com/watch?v=zUNEFeftt8">https://www.youtube.com/watch?v=zUNEFeftt8</a> Then complete the following experiment simulating how thunderstorm is created.</p>  <p><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><b>Rainbow Art</b> A simple art activity</p> <p>Materials: black construction paper, white construction paper, coloring items, glue , scissors In this activity, you will be reimagining the classic rainbow shape. Create a rainbow that has the same colors as a traditional rainbow but is not in the same semicircle shape. Complete your drawing on what construction paper then cut it out and add it to black paper to contrast the colors. You can also add clouds/ rain to your drawing if you choose.</p>
<p>Use the following link to read about extreme weather, including weather we often see in summer (heat, storms, etc.) <a href="https://www.myon.com/reader/index.html?a=mbsf_rfish_s19">https://www.myon.com/reader/index.html?a=mbsf_rfish_s19</a> If you could experience one of these weather extremes, which would it be and why?</p>	<p>Describe the colors of a rainbow using similes or metaphors. Create a list of sentences describing each color then turn it into a shape poem by rewriting it in the shape of a rainbow.</p>  <p>Example: The red of a rainbow is an apple picked fresh from the orchard.</p>	<p>Create a rainbow of math problems by selecting one number that will be your answer. It is recommended that this number be less 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</p> <ul style="list-style-type: none"> <li>• be 3 inches from the ground</li> <li>• support the weight of a tennis ball (or similarly weighted object)</li> </ul> <p>Once you have created your structure, you will test its strength by:</p> <ul style="list-style-type: none"> <li>• Begin by securing your structure in a shallow pan or dish and adding an inch of water.</li> <li>• Use a hair dryer and the highest setting to direct air to your structure then try it with a higher power fan</li> <li>• Create “waves” in the water by gentle moving a piece of cardboard back and forth in the water to create motion</li> <li>• Optional-use a spray bottle to simulate rain</li> </ul> <p>How did your structure withstand the “hurricane?” How do you think your design can be improved? Describe your results</p>	 <p><i>Materials: balloon, flour, water, scissors, old newspaper/ packing paper</i> Begin by making your paper mache “glue.” This can be made using 1 cup of flour and 2 cups of water. Mix the ingredients together trying to get as many lumps out as possible. Microwave for 30 seconds, stir and microwave again for 30 seconds. Repeat until the mixture begins to thicken. It should have a final consistency of thick sup. Let the mixture cool then begin your paper mache. Blow up a balloon for your “sun.” Rip up paper into strips (smaller strips will be more manageable). Dip the strips into your “paste” and stick it onto the balloon. Cover the whole balloon with 2+ layers of paper then hang to dry. Once your “sun” is dry, it can be painted to look like the sun and the balloon can be popped/ removed.</p>
<p>Use the following link to read about rainbows <a href="https://www.natgeokids.com/nz/discover/science/nature/science-dr-karl-rainbow/">https://www.natgeokids.com/nz/discover/science/nature/science-dr-karl-rainbow/</a> What are rainbows and how can we see them?</p>	<p>After listening to the following short video about hurricanes, create a fact sheet explaining the key points of the video. <a href="https://www.youtube.com/watch?v=uw-ts4TvcSY">https://www.youtube.com/watch?v=uw-ts4TvcSY</a></p>	<p>Death Valley is the hottest and driest place in North America. Use <a href="http://www.weather.com">www.weather.com</a> to find data on the temperature, rainfall, and humidity. Make a series of line graphs to compare the data between Death Valley and where you live.</p>	<p><i>Materials: paper towel, washable markers, two small glasses, water</i> Use the following link to learn about “capillary action” <a href="https://kids.kiddle.co/Capillary_action">https://kids.kiddle.co/Capillary_action</a> Then conduct the following experiment to see it in action.</p>  <p>Begin by folding a piece of paper towel in fourths (longway) and trim to 7.5 inches long. On each end, draw rainbow colored rectangles about 1 inch long. Fill each up with enough water so only the bottom of the paper towel is submerged. Dip an end in each cup and watch as the color slowly climbs up the paper towel. If you leave it for 10-15 minutes, the sides should connect. What do you think would happen if you tried this with permanent markers?</p>	 <p><i>Materials: sun colored yarn or string, glue, popsicle sticks</i> Begin by gluing popsicle sticks in a sun ray shape to create a frame. Next, wrap your yarn around one stick, close to the center of the sun and take it over to the next stick. Wrap it around that stick, and take it to the next stick. Continue wrapping and winding in that fashion, rotating your craft as you work. Whether you wrap the yarn over the sticks or under doesn't matter, as long as you are consistent.</p>



## September 3- Heading Back to School

Reading	Writing	Thoughts and Feelings	Art and Activities
<p>Use the following link to read about robots in schools  <a href="https://newsela.com/read/elementary-sick-students-robot-double/id/40951/?search_id=a2e39e81-9c56-4fe5-a331-93225f25c447">https://newsela.com/read/elementary-sick-students-robot-double/id/40951/?search_id=a2e39e81-9c56-4fe5-a331-93225f25c447</a>            How is this similar to remote learning? Do you think this will be something more schools will have in the future? Why or why not?</p>	<p>Create your own superhero and then draw a comic strip that shows how this superhero defeats the villain 'Coronavirus.' For a fun twist, have the superhero look like you</p>	<p><b>Circle of Control</b>  </p> <p><i>Materials: construction paper, coloring items</i>            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>            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 based on the amount of cardboard you have. Write a letter of the alphabet on each piece. Make sure you have 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) <a href="https://www.thesprucecrafts.com/how-many-letter-tiles-are-in-scrabble-410933">https://www.thesprucecrafts.com/how-many-letter-tiles-are-in-scrabble-410933</a> 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 listen to the text "How to Read a Book"  <a href="https://www.youtube.com/watch?v=YUHXBL35kIY">https://www.youtube.com/watch?v=YUHXBL35kIY</a>            The author and illustrator work together to create descriptive language and interesting images for the reader. Create your own page for this book that uses descriptive language to talk about reading and has illustrations that would fit into the original text.</p>	<p>Watch the following short video about a classroom handwashing experiment then write a short explanation of why handwashing is so important and the proper way to wash your hands  <a href="https://www.youtube.com/watch?v=ab-4YRvbOP8">https://www.youtube.com/watch?v=ab-4YRvbOP8</a></p>	<p>  <i>Materials: blank paper, coloring items</i>            Create a cup-o-feelings by drawing the outline of a cup on a blank piece of paper. On the top, create a key of emotion words (i.e. happy, nervous, excited, anxious, relieved, sad, surprised, hopeful etc.). Try to include a variety of emotions that are both positive and negative. Mark each word with a different color. Think about going back to school. How do you feel getting ready for a new school year? Color in your cup based on how much you feel each emotion. For example, if you are very happy then most of your cup will be the color for happy. Afterwards, write or talk to a family member about the different sections of your cup. Why are you feeling this way?</p>	<p>  <i>Materials: cardboard, coloring items, scissors, paper</i>            Begin by drawing an outline of the back of an 'old school' camera on a piece of cardboard. Use a black marker or crayon to draw knobs/ buttons and a section for the "screen." Next, cut out the camera outline AND cut a line at the top and bottom of the "screen." Do not cut a complete rectangle, just slits on the top and bottom. Take your piece of paper and cut it to the same width as the slits. Measure the height of the camera "screen" and draw lines on your paper to divide it into sections. In each section, draw a fun memory of the summer. This could be something as simple as taking a trip to the park or visiting a family member. When your pictures are done, insert the paper into the slits so it can be pulled across the screen framing one picture at a time.</p>
<p>Use the following short texts to read about changes in education over time  <i>Going to School</i>  <a href="https://www.myon.com/reader/index.html?a=cpp_goscl_s14">https://www.myon.com/reader/index.html?a=cpp_goscl_s14</a>  <i>Education Through the Years</i>  <a href="https://www.myon.com/reader/index.html?a=hilm_edtyr_s15">https://www.myon.com/reader/index.html?a=hilm_edtyr_s15</a>            How are schools and education different now than in the past? How are they the same?</p>	<p>Pick 2-3 individuals (friends, staff, teachers) from school who you are the most excited about seeing. Explain why these individuals are important and why you are excited to see them</p>	<p>COVID-19, staying at home and even the prospect of returning to school has been challenging for many people. It is important that even during challenging times we focus on positive aspects of our lives. Make a list of 5-10 events or situations in the last 6 months or with going back to school that may be challenging. For each event, write at least one positive point or outcome.            Examples:</p> <ul style="list-style-type: none"> <li>• Stores and restaurants were shut down.---A positive thought is that because people were traveling less, the air was cleaner and less polluted.</li> <li>• School will be different this fall--I can still see my friends and teachers.</li> </ul>	<p>  <i>Materials: paper, coloring items</i>            On a blank piece of paper, draw the outline of three masks. Next to each mask, write the name of a person who could wear the mask. This person can be a friend/family member OR someone who is famous. Create a mask that matches each person's personality or interests. On the back of the mask explain why this mask matches each person.</p>

