

Weekly GT Enrichment Activities

	Primary (K-2)	Intermediate (3-5)
Week 1 (3/30-4/3): Cross-Curricular	<p><u>No technology needed</u></p> <p>Learning can happen anywhere! Take your learning outside, read an informational/nonfiction text with your family, or have a conversation with an adult you admire. Create a product of your choice (diorama, skit, story, poster, collage, etc.) about how you learned and what you learned. Share your learning with your family.</p>	<p><u>No technology needed</u></p> <p>After watching a movie or reading a book together with your family, come up with a new title for the movie or book. Write a letter to the producer or author to persuade them to change the name of the movie. Remember to include solid reasons why they should change the title.</p>
Week 2 (4/6-4/10): Math/Science	<p>SET puzzles -- new ones every day! https://www.nytimes.com/puzzles/set Choose 3 cards to make a set - the variables can be all the same or all different! Color -- all the same or all different Number -- all the same or all different Shape -- all the same or all different Pattern -- all the same or all different</p>	<p>Beyond Sudoku: Kakuro and Futoshiki math puzzles https://bigideas4littlescholars.com/beyond-sudoku-kakuro-and-futoshiki/?fbclid=IwAR2r7tBi-twFzWwEFQ5moTqhX-4fSqcDSwTfFd_Y0LkWv5GH5IOs1FC85WTI</p> <p>Read about the different kinds of math puzzles, then explore the puzzles themselves -- choose your level and see what you can solve!</p>
Week 3 (4/13-4/17): Fine Arts	<p>Go to https://www.youtube.com/playlist?list=PL14hRqd0PEL-GbKihHuTqx_pbvCLqGbOkF and watch one of Mo Willems's Lunch Doodles videos. Learn to draw one of the characters from his popular books.</p>	<p>Tour World Famous Museums https://www.wthr.com/article/world-famous-museums-open-virtual-tours-help-keep-kids-entertained</p> <p>OPTIONS:</p> <ol style="list-style-type: none"> 1. Choose a painting you really liked, then try and recreate it yourself using your own paper and any art supplies you have. 2. Imagine yourself in the museum of your choice -- write a tour guide for the part of the museum you want to visit the most. 3. Compare and Contrast two museums Where are they? What kind of art and exhibits do they have? If you could, which museum would you especially like to visit, and what would you do there?

<p>Week 4 (4/20-4/24): ELA/SS</p>	<p><u>No technology needed</u> Who's Afraid of the Big Bad Wolf? https://wonderopolis.org/wonder/Who%E2%80%99s-Afraid-of-the-Big-Bad-Wolf</p> <p>Read the article. Watch related videos (if able).</p> <p>What other fictional characters get a bad rap? The witch from Hansel and Gretel? What about the giant from Jack and the Beanstalk? Do these two characters or any others you know about have a different story to tell? Are they misunderstood? How would they tell their stories? Pick out a fictional villain from a favorite fable or fairy tale and tell his or her — or its — story from a new perspective. Share your story with a friend or family member.</p>	<p><u>No technology needed</u> Write your own Choose an Adventure Story. Brainstorm characters and plots with lots of different plot twists and turns.</p> <p>Follow sample below: https://docs.google.com/document/d/1d9xyLeblA0vFIBkGZbRrgnDrt5f1UNO1iQ-AJxewUug/edit?usp=sharing</p>
<p>Week 5 (4/27-5/1): Cross-Curricular</p>	<p>Mystery Doug: How are Toys Invented? https://youtu.be/Kaf9XrJDgu0</p> <p>Watch the video, then invent a new toy of your own. Create a commercial or an advertisement to convince other kids to buy your toy.</p>	<p>Choose a TED Connection video (https://www.mensaforkids.org/teach/ted-connections/) you'd like to explore. Watch the video and answer 3 of the <i>Think About It</i> questions. If you want to take your learning further, attempt the <i>Do It</i> challenge as well.</p>
<p>Week 6 (5/4-5/8): Math/Science</p>	<p><u>No technology needed</u> Destination Imagination Instant Challenge</p> <p>Challenge: Using the materials below, build a FREESTANDING structure as tall as possible that can hold an apple or an orange (or other similar size object) at least 10 inches above the surface you are building your structure on.</p> <p>Materials: Craft sticks, straws, pencils, mailing labels, paper, apple or orange</p> <p>Time: 10 minutes</p>	<p><u>No technology needed</u> Destination Imagination Instant Challenge</p> <p>Challenge: Using the materials below, build a FREESTANDING structure as tall as possible that can hold an apple or an orange (or other similar size object) at least 10 inches above the surface you are building your structure on.</p> <p>Materials: Craft sticks, straws, pencils, mailing labels, paper, apple or orange</p> <p>Time: 10 minutes</p>

	<p>If the materials listed are not available, choose 4-6 similar materials from what you can find in your home.</p> <p>If your tower is successful, what do you think made it successful?</p> <p>If it was not successful, what do you think would make it successful? Try again using your new idea.</p> <p>Take a picture of your tower.</p>	<p>If the materials listed are not available, choose 6-8 similar materials from what you can find in your home.</p> <p>If your tower is successful, what do you think made it successful?</p> <p>If it was not successful, what do you think would make it successful? Try again using your new idea.</p> <p>Take a picture of your tower.</p>
<p>Week 7 (5/11-5/15): Fine Arts</p>	<p>Make an Origami Yoda! And More! https://origamiyoda.wordpress.com/folding-your-own-origami-yoda-other-star-wars-papercraft/</p> <p>Get some paper and start folding! Three different Yodas, Darth Paper, R2-D2, and lots of other foldables. Origami is great fun and is good for problem-solving and creativity.</p>	<p>Explore the Google Arts and Culture site, then go to https://artsexperiments.withgoogle.com/living-archive and create your own dance with the animation tool. Share the dance live with your family and have them participate!</p>
<p>Week 8 (5/18-5/22): ELA/SS</p>	<p>Listen/Watch the read-aloud of <i>If I Ran for President</i> on Storyline Online. https://www.storylineonline.net/books/if-i-ran-for-president/</p> <p>What would you do if you ran for president? Write a book or make a video about yourself as a presidential candidate.</p>	<p>Explore Colonial Williamsburg during the time of the American Revolution. What would it be like to have lived there? https://www.colonialwilliamsburg.org/explore/?from=nave</p> <p>Under the Explore tab, take a look at the Historic Trades sections -- it ranges from Woodworking to Apparel, to Food and Agriculture, to Metal-working, to Specialty trades.</p> <p>OPTIONS:</p> <ol style="list-style-type: none"> 1. Choose a trade and read about it, then imagine yourself as that tradesperson in the time of the American Revolution -- write journal entries from the viewpoint of that person. What would your day be like? What kinds of people would you interact with? Where would you get the supplies you need to make your items? Who

		<p>might help you? Who would use your products?</p> <p>2. Choose a trade and read about it. Look at what the tradesperson made and figure out how you could make a similar product out of things you have around your house -- paper, pencils, sticks, toilet paper or paper towel rolls, egg cartons, etc. Share it with a family member and tell them about how the product was used in the past.</p>
<p>Week 9 (5/25-5/29): Cross-Curricular</p>	<p>No technology needed</p> <p>Medieval Castles: Read about medieval castles, then build one of your own out of materials you have at home. See how many parts of the castle you can include.</p> <p>http://www.stormthecastle.com/paper-castle/learning-about-castles-printout-page.htm</p>	<p>Go to https://kids.nationalgeographic.com/games/personality-quizzes/. Choose 3 personality quizzes to complete. How accurate do you think these quizzes are? Why? How do you think they're scored? Create a personality quiz with a scoring system of your own. Have friends and family take the quiz. Is it accurate?</p>

Alternate Activities

	Primary (K-2)	Intermediate (3-5)
Math/Science	<p>No technology needed The Science of Candy - Floating Letters https://www.mensaforkids.org/teach/activity-plans/the-science-of-candy/ (put it in a document by itself) - Does not require technology, leave off the explanation and ask: Why do you think the letters float?</p>	<p>https://www.chesskid.com/ and learn how to play chess. Write a journal entry about what you thought about learning chess. You could also teach a parent or sibling how to play via Chess Kid.</p>
	<p>Watch the video https://www.cmhouston.org/classroom-curriculum/balancing-sticks to explore Center of Mass. Find long objects around your house and find the center of mass for the different objects. Add mass to one end of the object and find the center of mass again.</p>	<p>Design a City in the Sky - See information at https://youtu.be/zAY5c21EEBU.</p>
ELA/SS	<p>Go to https://kids.nationalgeographic.com/games/funny-fill-in/. Complete one of the Funny Fill-ins. Try to create your own funny fill-in and have a family member complete it.</p>	<p>No technology needed Where is Timbuktu? https://wonderopolis.org/wonder/Where-Is-Timbuktu Read the article. Watch related videos (if able). Do you think it's important to protect ancient cities? Why or why not? Write a letter or email to a friend or family member explaining your position. Be sure to include solid reasons and examples to support your opinion. Extension: You can still visit Timbuktu virtually and see the mosques that made the city famous. Check out the United Nations World Heritage Site webpage for Timbuktu online. You can read about the mosques and also see pictures of them in their former glory. What do you find most interesting about Timbuktu? Discuss with a friend or family member.</p>

	<p><u>No technology needed</u> Read a story online or with your family. Find materials at your house such as old socks, paper bags, etc. to create a puppet show for your family based on the story you read. Make sure to get permission to use the materials from parents.</p>	<p>Choose a video from the playlist at https://www.youtube.com/playlist?list=PLF6WnmOnZVL5erg6sQNemCTPhnar-racG. Complete the creative writing activity.</p>
	<p><u>No technology needed</u> Get a jump rope and a family member. Create your own jump rope rhyme to say as you jump rope. Practice and add to your rhyme each day.</p>	<p><u>No technology needed</u> Get a jump rope and a family member. Create your own jump rope rhyme to say as you jump rope. Practice and add to your rhyme each day.</p>
	<p>Go to https://artsandculture.google.com/project/national-park-service. Explore a national park and make a brochure about it.</p> <p>Optional Extension: Create your own national park and make a map with a legend.</p>	<p>Go to https://www.thechinaguide.com/destination/great-wall-of-china</p> <p>Explore all of the information about the Great Wall of China.</p> <p>What would it take to build a large-scale structure of this kind? Come up with a plan to build a large structure such as a building, school, etc. How would you go about making this happen? You can either draw a plan, write about it, create an online document, or physically build the structure with Legos, etc.</p>
	<p><u>No technology needed</u> Write or tell an alternate ending to one of your favorite books. What if one incident didn't happen? What if a different event occurred? How would this story change or differ from the original?</p>	<p>Go to https://www.wthr.com/article/world-famous-museums-open-virtual-tours-help-keep-kids-entertained. Create your own museum exhibit or a plan for a museum layout. You can do this digitally or on paper.</p>
Fine Arts	<p>Go to https://youtu.be/LqtWk0jQObI. Watch the video. What kind of pattern do you notice? Create your own pattern with clapping and tapping. What other motions could you include?</p>	<p>Go to https://www.onemotion.com/drum-machine/ and experiment with the drum machine. Create your own patterns and/or song with background beats. Your songs could be about anything you are experiencing in your life, about friends, pets, etc.</p>