

ELA Remote Activities

Directions: Choose one activity for each day of remote learning for Science. Complete all assignments on paper and clip your work to this handout.

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| Create a comic strip of a scene in your book. | Write a song or poem about your book. | Create a character map of one of the main characters in your story. |
| Write a book review for others to learn about your book. Don't spoil anything! | Pretend you're the director and you are turning your book into a movie. Create a script for one scene in the movie. | Create a movie poster to advertise your book as a movie. |
| Create a booklet about your book. Include the main characters, story line, interesting moments, and your favorite parts. | Write a journal entry from the point of view of one of the characters in your book. | Write a one page summary of your book. |

6th Grade Math Remote Activities

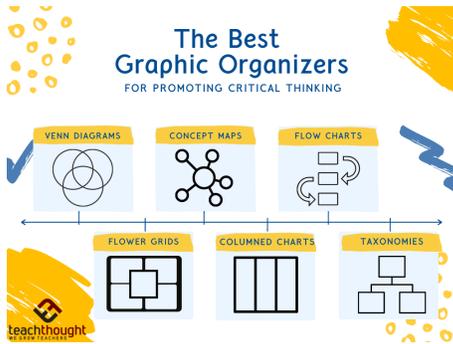
Directions: Choose one activity for each day of remote learning for MATH. .

Complete all assignments on paper and clip your work to this handout.

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| <p>1. Area Scavenger Hunt</p> <p>Find 10 objects around your home that are rectangles. Measure their length and width, then calculate their area.</p> <p><i>Area= Length x Width</i></p> | <p>2. Surface Area Box Challenge</p> <p>Find a box at home (e.g., a cereal box or shoe box). Measure its dimensions and calculate its surface area.</p> <p><i>Area of Rectangle = L X W</i> <i>To calculate Surface Area add the area of all the faces together.</i></p> | <p>3. Real-Life Percentages</p> <p>Look at a grocery store flyer or online ad. Find 3 items with discounts and calculate the sale price of each.</p> <p><i>Hint: Use a ratio table</i></p> |
| <p>4. Word Problem Creation</p> <p>Create your own word problem involving dividing fractions. Solve the problem and share it with your teacher.</p> <p><i>Hint: You may use a model or "keep, change, flip" to solve your problem</i></p> | <p>5. Room Floor Plan Area</p> <p>Design a floor plan for your dream bedroom. The total area should be 100 square feet. Include at least two rectangular sections (e.g., a bed area and a study area). Calculate the area of each section.</p> | <p>6. Ratio Scavenger Hunt</p> <p>Find examples of ratios in your home (e.g., the ratio of spoons to forks in a drawer or red to blue shirts in your closet). Write down the ratios and simplify.</p> <p><i>Hint: Use a ratio table</i></p> |
| <p>7. Warming Up!</p> <p>Find the morning low temperature for today. Calculate the temperature if today's temperature increased by 30%. What would the temperature be?</p> <p><i>Hint: Use a ratio table</i></p> | <p>8. Recipes!</p> <p>Find a recipe in your home (hint: there are a lot of recipes on the back of food boxes). Work to do the following on a piece of a paper:</p> <ul style="list-style-type: none">- Double the recipe- Triple the recipe- Half the recipe | <p>9. Fraction Identification in Everyday Life</p> <p>Look around your home or go outside and find 3 examples of fractions in your environment. These can be things like:</p> <ul style="list-style-type: none">• Half of a pizza• A measuring cup with a specific fraction marked• A divided chocolate bar <p>Draw a picture of each example. Label each one with the fraction it represents (e.g., 1/2, 3/4, 1/8).</p> |

Science Remote Activities

Directions: Choose one activity for each day of remote learning for Science. Complete all assignments on paper and clip your work to this handout.

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| <p>1. <u>Draw a comic strip that shows a character moving through different states of matter.</u></p> <p>Use a blank piece of paper to draw a comic strip with a character that moves through each state of matter (solid, liquid and gas). The order in which they change is up to you.</p> | <p>2. <u>Create a 15 question quiz or game to help others identify different states of matter.</u></p> <p>This can be done on a blank sheet of paper. If you have access to blooket and would rather make one, you are more than welcome to do that.</p> | <p>3. <u>Create a graphic organizer comparing and contrasting the different states of matter.</u></p> <p>Examples of graphic organizers-</p>  |
| <p>4. <u>Draw a diagram showing how thermal energy moves through conduction, convection and radiation.</u></p> <p>This can be done on a blank sheet of paper.</p> | <p>5. <u>Create a poster explaining how insulation works to prevent heat transfer.</u></p> <p>This can be done on a blank sheet of paper. If you have access to canva and would rather make one on canva, you are more than welcome to do that.</p> | <p>6. <u>Write a paragraph (5-7 sentences) about how thermal energy is involved in cooking.</u></p> <p>This can be done on notebook paper. Be sure to use complete, 6th grade level sentences and you use correct spelling and punctuation.</p> |
| <p>7. <u>Design any kind of insulator out of scrap household materials.</u></p> <p>Use household scraps to design an insulator. Some ideas of things you can design are- cups, small house using boxes, thermos/canister that holds food, ice pack.</p> | <p>8. <u>Take or find pictures of solids, liquids and gases around you (5 solids, 5 liquids, 5 gases. Bonus points if you can find one plasma).</u></p> <p>You can use your phone to take pictures and put them on a google doc/slide/canva, tear pictures out of magazines, etc. Label each picture with what the picture is and if it is a solid, liquid or gas. Think if you have something that can change phases (do not use this- but water for example!)</p> | <p>9. <u>Write 10 riddles about solids, liquids or gases for others to solve. Turn your riddles into a book with illustrations.</u></p> <p>This can be done on blank paper.</p> <p style="text-align: center;">Example of a riddle: I am anything that has mass and takes up space. I can be a solid, liquid or gas. What am I? Answer: Matter!</p> |

Social Studies Remote Activities

Directions: Choose one activity for each day of remote learning for Social Studies. Complete all assignments on paper and clip your work to this handout.

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| <p>1. <u>Create your own symbol system with at least 5 symbols and tell what each symbol represents or means.</u></p>  | <p>2. <u>Create your own cave painting picture like those found during the stone age. Write 3-4 sentences describing the story your painting tells.</u></p> <p>This can be done on a blank sheet of paper.</p> | <p>3. <u>Make your own comic strip telling about a problem cave people may have encountered and how they solved it.</u></p> <p>Remember, people of the stone age did not have advanced technologies like they do now or even in Ancient Mesopotamia. There were many problems they faced (food problems, dangerous animals, harsh climate changes, constantly on the move, etc.)</p> |
| <p>4. <u>You opened a Stone Age Restaurant. Create a menu with detailed descriptions of 3-4 food dishes. The meals should describe food that people during the Stone Age would have eaten.</u></p> | <p>5. <u>CNN10</u></p> <p>On your device at home, watch cnn10 through youtube or cnn10 website and write a 4-5 sentence summary of today's episode.</p> | <p>6. <u>Make a diagram of the main tools used during the Stone Age and the materials found during this time. Include a small sketch and a description of each tool/material.</u></p> |
| <p>7. <u>Create a newspaper article that could have been written during the Stone Age time (if written records would have existed, of course).</u></p> <p>This can be done on notebook paper. Be sure to use complete, 6th grade level sentences and you use correct spelling and punctuation. This would be about an event that happened and reported during the Stone Age.</p> | <p>8. <u>Create one fake recipe for a meal prepared if you were a cave person based on the foods available to them/they ate during this time.</u></p> | <p>9. <u>Create a 15 question quiz/game to teach others about the Stone Age period.</u></p> <p>This can be done on a blank sheet of paper. If you have access to blooket and would rather make one, you are more than welcome to do that.</p> |

Electives Winter Activities

Directions: Choose one exploratory activity for each day of remote learning. Complete all assignments on paper and clip your work to this handout. You may choose assignments from your current exploratory teachers or what you find interesting.

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| <p style="text-align: center;">1. <u>Found Object Art:</u></p> <p>Create your own work of art from found objects in your home. This work of art needs to have a fairly recognizable subject matter.</p> <p>You can create a portrait of yourself or a family member, a landscape, a still life, or if you are up for a challenge find a classically known work of art and recreate it using found objects.</p> | <p style="text-align: center;">2. <u>Acrostic Poem on a Family Member:</u></p> <p>Have a conversation with a family member and learn something new about them. Write an Acrostic Poem with their name. Do this in Spanish to count for your Spanish class.</p> <p style="text-align: center;">Example:</p> <p style="text-align: center;"> Good Reliable Ageless Nice Dainty Masterful Agreeable </p> | <p style="text-align: center;">3. <u>PE Food and Activity Diary:</u></p> <p>Over the course of the day, record all food items and exercise activities for an entire day. Be specific and detailed in your log.</p> <p>Ex. 10:30am-I ate 21 hot cheetos and a bottle of water. At 12:00 pm I went outside and built a snowman.</p> <p>When your log is complete, review it for patterns of activities and the nutritional values of the food you ate. Reflect on whether you should add other things (healthier things) to your diet and daily habits. How can you do this?</p> |
| <p style="text-align: center;">4. <u>Band or Music:</u> (Hutton & Longerbeam)</p> <p>Find a recording of one of your favorite pieces of music. It can be played on your instrument or sung, or just something that you really like.</p> <p>Write a paragraph describing:</p> <ol style="list-style-type: none"> 1. What do you hear? 2. What makes this piece your favorite? 3. Is this something you think you can perform as well? | <p style="text-align: center;">5. <u>Draw a Farm:</u></p> <p>Get a piece of paper and draw what you think a farm looks like. Include the animals, tools, and technology that you would see on a farm.</p> | <p style="text-align: center;">6. <u>ABC's of Spanish (Agudelo):</u></p> <p>Create a list of animals in alphabetical order. Starting with A, pick and draw an animal (Example: Ant). Write the animal's name in English and in Spanish.</p> <p style="text-align: center;"><u>Español I Paschal</u></p> <p>Witing: Introduce yourself to a student from a different country. Share activities you like, what classes you are taking, what your favorite classes are, and then say goodbye.</p> <p style="text-align: center;">or</p> <p>Create a worksheet for 5th graders with sums, subtractions, and multiplications using word numbers in Spanish. Ask students to enter their results with word numbers in Spanish. Include an answer key with the answers in Spanish.</p> |
| <p style="text-align: center;">7. <u>Game Coding Creator:</u></p> <p>Sketch/Draw an idea for a video or computer game. The sketch/drawing should have at least one level of the game. Below the image, describe how the different parts (sprites) of the game interact with one another (players touching platforms, projectiles touching enemies, etc).</p> | <p style="text-align: center;">8. <u>ABC's of Health Science:</u></p> <p>Create a children's book using the alphabet. Start with A, pick and draw a medical terminology word that starts with A (Example: Artery) and tell me what it means so that a child could understand. Should have a word, explanation and drawing for each letter. This can be done on index cards or paper.</p> | <p style="text-align: center;">9. <u>Español Heritage (Paschal)</u></p> <ol style="list-style-type: none"> a) Escribe una receta de tu plato favorito en español, incluyendo los ingredientes y pasos. b) Haz una lista de cinco cosas que deseas hacer en el futuro y explica por qué. c) Escribe una breve reseña de un libro que hayas leído recientemente, de una película o de un programa de televisión. |