



EXTENDED INSTRUCTIONAL ACTIVITIES

Supporting Students at Home

Grade 1

Overview

This guide provides grade-level, content-specific instructional activities to help keep students intellectually active while at home when schools are closed for inclement weather, during quarantine, or other unexpected events. The tasks that students complete at home will not be used as assessment or counted as part of the students' grade. Each instructional area has a "choice board" of task options. Each day, please help your child select a variety of tasks from each instructional area "choice board" including language arts, mathematics, science, social studies, related arts (Health/PE, Art, Music, Library Media, & Instructional Technology), and ESOL as appropriate.

Social Studies

Political Science	Geography	History	Economics
Create a list of rules for your family. Draw pictures of you following each rule.	Look at different types of maps (paper and electronic, political and physical) Practice reading a paper or electronic map. Try to locate familiar places such as your home and school.	Talk with an adult about what life was like when they were a kid. Fold a piece of paper in half. On the left half, draw what life was like for the adult. On the right half, draw what life is like for you.	Discuss the difference between wants and needs. Go through their house and identify which items are wants and which are needs.
Using your HCPSS login information, go to MackinVIA through www.hcpss.me and read some stories on <i>PebbleGo Social Studies</i> that relate to civics.	Create your own map of your favorite place (e.g. playground, home, community). Draw a key/legend that helps people know what each symbol represents.	Look at pictures from the past and present. These could be from long ago or pictures from when you were a baby. Compare what is similar and different.	Learn about different careers by watching these "Career Spotlight videos" https://www.youtube.com/playlist?list=PLDB4BCE9817AE7B43&feature=plcp
Think about what makes a community. Create a picture that shows what goods and services are in your community.	Practice the "The Fifty Nifty States" https://www.youtube.com/watch?v=Uv5VhuUfwC4 . Rewatch it and try to sing along.	Draw 3 different types of transportation (e.g. bike, car, scooter, bus, etc.). Put a star next to your favorite type of transportation.	Explore your home and identify where items come from. Write a list of each country and tally how many items you find from that country.
Think about what makes a good citizen. Draw and label a picture of a model citizen doing something to help at home or in the community.	Practice labeling the continents and oceans on this map (https://tinyurl.com/world-map-outline).	Think about what life was like before electricity. List as many things as you can that would not work without electricity.	Watch this video on money (https://www.youtube.com/watch?v=AjTwcQYgISA&feature=youtu.be) and discuss how to earn and save money.

Language Arts

<p>Read/listen to a story and use your sidewalk chalk, markers, crayons, or paint to create a drawing about the story.</p> <p>You can use a mobile device to access www.storylineonline.net to have a story read aloud.</p>	<p>Before reading/listening to a story, generate a list of words that you think will be found in the story.</p> <p>Using your HCPSS login information, go to MackinVIA through www.hcpss.me to find a digital story.</p>	<p>Write about an experience that you had at school. Draw a picture about the experience.</p>	<p>How many words can you make with the letters from</p> <p>FRIENDSHIP LEMONADE POPSICLE</p>	<p>Write about a favorite TV character and explain why this character is your favorite.</p> <p>Remember to capitalize the beginning of sentence, use spaces between words, use punctuation, use spelling patterns you know.</p>	<p>Read a book or an article. Create a bookmark to summarize what you read. Include who, what, when, where, and why?</p> <p>Using your HCPSS login information, go to MackinVIA through www.hcpss.me to find a digital book.</p>
<p>Ask an adult to read a book to you or listen to a book from a website.</p> <p>As you read and listen, repeat the words you are hearing. Try to keep up with the voice on the tape.</p>	<p>Imagine your family is at a party. Describe what you see, hear, smell, feel, and taste.</p>	<p>Play "Silly Sentence Syllables". Take turns making up silly sentences and then clap all the syllables in the sentence.</p> <p>EX: Green turtle soup looks like a horrible goop!</p>	<p>Choose your favorite book and practice reading it like you are talking to a friend.</p> <p>Record yourself to see how you sound.</p>	<p>Read/listen to a story and write a letter to a friend about the book.</p> <p>You can use a mobile device to access www.storylineonline.net to have a story read aloud.</p>	<p>After reading a book, write about what would happen if you brought one of the characters with you to school for a day.</p> <p>Using your HCPSS login information, go to MackinVIA through www.hcpss.me</p>
<p>Read, Spell, Read!</p> <p>Choose 10 words. Practice spelling and reading them with a family member or stuffed animal. (Ex: the - t,h,e-the!)</p>	<p>How many words can you make with the letters from</p> <ul style="list-style-type: none"> ● Springtime ● Flowers ● Sunglasses ● Raincoat ● Umbrella 	<p>Online Resources:</p> <p>Enjoy listening to a story: https://www.storylineonline.net/</p>	<p>Explore resources on</p> <p>Howard County Library Resources: http://hclibrary.org/books-movies-music/e-books-for-kids/</p>	<p>Write a fact book about something you know alot about. (animals, fruits, weather, sports)</p> <p>Draw a picture to go with each fact.</p>	<p>Write the names of all of your family members. Using the letters in the names, how many words can you make that have more than 2 letters?</p>
<p>Write a to-do list for yourself. What do you want to do today?</p>	<p>Write a diary entry for a famous person.</p>	<p>Describe the fort of your dreams. Include a map with labels.</p>	<p>Create a list of vocabulary words that describe the weather outside.</p>	<p>Write a letter to your favorite book character.</p>	<p>Draw a picture of your favorite place to play. Label the things in the picture.</p>

Mathematics

Count objects such as jellybeans in a bowl, pennies in a jar, cheerios in a baggie, etc.	Practice counting while doing various activities - driving in the car, jumping rope, waiting in line at a store, etc.	Count how many eggs are in an egg carton. How many more are needed to fill the carton?	Put items such as socks, stickers, or toys, into groups and talk about which group has more or less items.	Draw a picture of basic addition. Start with: 2 + 2 3 + 2 4 + 2	Draw a picture of basic subtraction. Start with: 5 - 2 4 - 2 3 - 2
Look for numbers in your house. Find 10 examples of each number. Then write each number three times.	Draw a picture of basic addition. Start with: 5 + 1 6 + 1 7 + 1	Draw a picture of basic subtraction. Start with: 5 - 1 6 - 1 7 - 1	Pick a number to 20. What number comes before 20? What number comes after 20?	Count items of two types around the house like the number of shoes, chairs, buttons, etc. Compare the two quantities. Which has more? Which has less?	Count by tens to 100. Then practice writing the numbers you said.
Find examples around the house of bigger, more, smaller, fewer, and equal.	Use a snack to show a group of "more" and a group of "less". Use fruit snacks, chips, pasta.	Solve this problem: Keyanna has 3 cats and John has 4 cats. How many cats do they have in all? Practice with a new problem.	Go on a shape hunt!! How many shapes can you find? Look for circles, triangles, squares, and rectangles. Count the number of each shape you find.	Pick two playing cards. Count the objects on the cards. Write an addition equation for the numbers. Try it again with new numbers.	Practice writing your numbers 0-20 two times each.
Challenge yourself to start counting at a given number, such as 13 or 28. Practice more by starting with different numbers.	Make 10 using different numbers. Show your thinking with a picture, number line, or equation.	Get three different objects. Put them in order from shortest to tallest.	Count items around the house like the number of shoes, chairs, buttons, or something like that.	Pick a playing card. Count out a number of items that match what you picked. Pick a different card and count out a number of items that match. Which pile of items is greater/less? Or are they the same? Repeat this 4 more times.	Find 5 objects in the house and use paper clips to measure how long each object is (i.e. stapler is 4 paper clips long). Compare and order the items from shortest to longest.

Science

Indoors	Investigation / Reflection	Online	Outdoors <i>(with adult permission)</i>
<p>Create a Home Science Journal! Decorate the cover, create a vocabulary chart to write down new science words you learn, and number the pages so you can look back to pages later.</p>	<p>Think about cause and effect relationships. "What do you think will happen if ___?" What caused ___ to happen?" Find a flashlight (careful not to shine in your eyes!) and investigate.</p>	<p>Using your HCPSS login information, go to MackinVIA through www.hcpss.me and read some science stories that interest you on <i>PebbleGoScience</i>.</p>	<p>In a natural area nearby, safely make close observations of an object (e.g. leaf, rock, stick). How many different words can you use to describe it?</p>
<p>Read some non-fiction science books, especially those related to animals, plants, the moon, stars, light, and sound. Write or draw some new information you learned in your home science journal.</p>	<p>Think about how something changes over time. How do trees change throughout the year? Write a story about how a tree in your neighborhood has changed over time.</p>	<p>Explore videos on <i>SciKids Show on YouTube</i> (https://www.youtube.com/user/scishowkids) that relate to animals, plants, the moon, stars, light, and sound.</p>	<p>In a natural area nearby, safely explore the textures of nature. (e.g. Find something rough. Find something smooth.) Draw and or write about these natural items in your home science journal.</p>
<p>Do you have a pet at home? Or do you have a favorite stuffed animal? Draw and label a diagram about it, using as much detail as possible. Write about what the body parts do.</p>	<p>Look out the window and carefully observe the weather each day. In your home science journal, describe the amount of sunlight, the clouds, and the temperature.</p>	<p>Explore videos and games with <i>PBS Kids: Sid the Science Kid</i> https://pbskids.org/sid/ How is Sid behaving like a scientist today? How is he working with other student scientists?</p>	<p>Make a rock collection or a leaf collection! How many kinds can you find? Organize and sort them in different ways. Write about your findings in your home science journal.</p>
<p>Engineer a sound machine! Collect recycled materials such as toilet paper, paper towel rolls, rubber bands, and sticks to build with. Try to make different types of sound - did it work?</p>	<p>What do you think will happen if a variety of objects are dropped in a container of water? Will it sink or float? What might the water do? Make a claim, then test it out! What happened?</p>	<p>Explore videos and games with <i>Peep and the Big Wide World</i> (http://peepandthebigwideworld.com/en/)</p>	<p>Make close observations of the natural world. Take your home science journal and a pencil outside to draw and label what you see. Do you see evidence of living things? What else did you find?</p>

Related Arts: Art, Library Media, Music, Physical Education, and Health

<p>Art</p>	<p><i>Why is Art So Weird? * Shapes & Colors.</i> Find paper, crayons, markers or colored pencils. Draw and color shapes using your favorite colors. *To view video (optional) https://www.tate.org.uk/kids/explore/kids-view/why-art-so-weird Also you can check out <i>Tate Paint</i> on the gallery's kid's page: https://www.tate.org.uk/kids/games-quizzes/tate-paint</p>	<p><i>Which Art Animal Are You? *</i> Ask yourself: 1. What are you covered in: fur, feathers, or scales like a fish? 2. How many legs do you have? 0 to as many as possible. 3. Are you loud or shy? 4. Are you fast or slow? Now draw your animal, real or from your imagination. Add color and a background where you live. *Or take the fun Quiz on Tate Kid's https://www.tate.org.uk/kids/games-quizzes/quiz-which-art-animal-are-you</p>	<p><i>Go on a Color Walk*</i> with a grown up around your home or outside. Look for the colors in the rainbow. Collect or photograph what you find. After you finish: (choose 1)</p> <ul style="list-style-type: none"> • Make a colorful drawing of what you found or; • Make a collage from your photos or; • If you collected items make an arrangement and photograph or; • Make a map of your journey and add color. <p>*https://www.tate.org.uk/kids/make/cut-paste/go-on-colour-walk</p>	<p><i>Make a Paper Sculpture*</i> Materials:</p> <ul style="list-style-type: none"> • Something for a base, a piece of cardboard, a cut up cereal or tissue box, poster board..... • paper : magazines, construction or wrapping paper • Glue or tape <p>Cut and/or tear strips: Loop, curl and glue to base.</p> <p>*https://www.tate.org.uk/kids/make/sculpture/make-paper-sculpture</p>
<p>Library Media</p>	<p>Select from a wide range of reading materials - picture books, chapter books, magazines, comics. Have your child practice recognizing the difference between fiction and non-fiction.</p>	<p>Practice alphabetizing spices, canned goods, and other sets of items</p>	<p>Generate questions about a topic you would like to learn more about. Use the Super3 research process to conduct research.</p>	<p>eBooks, electronic encyclopedias, databases, and audiobooks are available in MackinVIA from hcss.me such as PebbleGo, Tumblebooks, FUNdamentals in Britannica School Edition.</p>
<p>Music</p>	<p>Use household items (with permission) to explore the difference between beat and rhythm. Try creating your own rhythm pattern.</p>	<p>Use your voice to explore high and low, compare and contrast your sounds with someone else. Sing or hum a favorite song and perform for a family member.</p>	<p>Listen to music on the radio or other device. Can you find the steady beat? Show that beat by clapping or patting your legs. Describe what you like about the music to a family member.</p>	<p>Think about times at home or in your community when it would be appropriate to use your whisper, singing, soft speaking and loud speaking voices. Explore those different voices, with permission.</p>
<p>P.E. and Health</p>	<p>Invent an active game or dance Enjoy a 30-minute walk Play your favorite tag game with your family</p>	<p>Have a relay race with your family. Incorporate different locomotor movements and animal walks Complete the following exercises: 10 Push-ups, 30 second plank, 10 sit-ups, 10 Air Squats, 10 lunges, 30 Jumping Jacks, 1 minute of jogging in place, 1 minute of high knees</p>	<p>Read a book while performing wall-sits Complete the following exercises: 10 burpees, 10 wall push-ups, Sit and Reach Stretch. 20 small arm circles (forwards and backwards), 20 large arm circles (forwards and backwards) 10 minute walk around the neighborhood</p>	<p>Pick one of the websites below and perform one of the workouts</p> <ul style="list-style-type: none"> • Darebee Fitness Posters https://darebee.com/ • Go Noodle Fitness Videos www.gonoodle.com • Kids Health www.kidshealth.com • Cosmic Kids Yoga Video https://www.cosmickids.com

Instructional Technology

Instr. Tech.	<p>Unplugged Activity Parents can design a path for the “mouse” using a deck of cards and place some yummy treats for him throughout the path. Students will use coding language to provide an algorithm to get to the treats.</p> <p>Feed the Mouse Directions (http://info.thinkfun.com/stem-education/6-unplugged-coding-activities-for-hour-of-code)</p>	<p>Plugged Activity Complete a Code Studio Course through Code.org.</p> <ul style="list-style-type: none"> Course A Grades K & 1 (https://studio.code.org/s/courses/ea-2019) Course B Grade 1 & 2 (https://studio.code.org/s/courses/eb-2019) <p>Course C Grade 2 (https://studio.code.org/s/coursesec-2019)</p>	<p>Keyboarding Practice letter recognition and pre-keyboarding skills.</p> <ul style="list-style-type: none"> Pre-Keyboarding Skills with Website Recommendations (https://tinyurl.com/prekeyboard) Practice typing their first name and last name, username and password, and/or high-frequency words in a blank word processing document. 	<p>Wixie Use Wixie in https://hcpss.me/ to illustrate and write a story about your day.</p>
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ESOL

<p>Interview a family member. Ask about their likes and dislikes and their goals. Ask how they reached their goals or plan to reach their goals. Do you have similar goals? How are yours different? Tell a family member about your goals and how you will reach them.</p>	<p>Watch a show that features an occupation such as firefighters, police officers, engineers. Discuss with a family member why or why you would want to have this job?</p>	<p>Summarize a fiction book you read or a video you watched to a family member. Make sure to tell the family member the problem in the story. Both discuss what you would have done if you had a similar problem.</p> <p>The problem was _____ I agree/disagree with how it was solved because _____. I would have _____</p>	<p>Discuss with a family member a goal you want to achieve, but that you need help with (cooking a meal, playing a song, asking a friend to play). Discuss the steps to take to achieve your goal.</p>
<p>Access MackinVia in https://hcpss.me/. Read or listen to books and record a summary of your book with WeVideo in https://hcpss.me/.</p> <p>OR Read a book you have at home and tell or write a summary of your book.</p>	<p>Access MackinVia in https://hcpss.me/. -Choose a book to read or listen to -Think about the actions of the main character List actions the main character takes to solve a problem.</p>	<p>Access MackinVia in https://hcpss.me/. Read or listen to books and write to explain what you would do differently if you were the main character. OR Read a book you have at home and write to explain what you would do differently if you were the main character.</p>	<p>Access MackinVia in https://hcpss.me/. -Choose a book to read or listen to -Think about the actions of the main character Explain how the main character’s actions helped solve a problem.</p>