

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 or other unexpected events. The tasks that students complete at home will not be used as assessment or counted toward any part of the students' final quarter grade. Each instructional area has a "choice board" of task options. Please help your child select a variety of tasks from each instructional area "choice board" daily 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= AjTwcOYgISA&feature=youtu.be) and discuss how to earn and save money.

Language Arts

Read/listen to a story and use your sidewalk chalk, markers, crayons, or paint to create a drawing about the story. You can use a mobile device to access www.storylineonline.net to have a story read aloud.	Before reading/listening to a story, generate a list of words that you think will be found in the story. Using your HCPSS login information, go to MackinVIA through www.hcpss.me to find a digital story.	Write about an experience that you had at school. Draw a picture about the experience.	How many words can you make with the letters from FRIENDSHIP LEMONADE POPSICLE	Write about a favorite TV character and explain why this character is your favorite. Remember to capitalize the beginning of sentence, use spaces between words, use punctuation, use spelling patterns you know.	Read a book or an article. Create a bookmark to summarize what you read. Include who, what, when, where, and why? Using your HCPSS login information, go to MackinVIA through www.hcpss.me to find a digital book.
Ask an adult to read a book to you or listen to a book from a website. As you read and listen, repeat the words you are hearing. Try to keep up with the voice on the tape.	Imagine your family is at a party. Describe what you see, hear, smell, feel, and taste.	Play "Silly Sentence Syllables". Take turns making up silly sentences and then clap all the syllables in the sentence. EX: Green turtle soup looks like a horrible goop!	Choose your favorite book and practice reading it like you are talking to a friend. Record yourself to see how you sound.	Read/listen to a story and write a letter to a friend about the book. You can use a mobile device to access www.storylineonline.net to have a story read aloud.	After reading a book, write about what would happen if you brought one of the characters with you to school for a day. Using your HCPSS login information, go to MackinVIA through www.hcpss.me
Read, Spell, Read! Choose 10 words. Practice spelling and reading them with a family member or stuffed animal. (Ex: the - t,h,e-the!)	How many words can you make with the letters from Springtime Flowers Sunglasses Raincoat Umbrella	Online Resources: Enjoy listening to a story: https://www.storylineonline.net/	Explore resources on Howard County Library Resources: http://hclibrary.org/books- movies-music/e-books-fo r-kids/	Write a fact book about something you know alot about. (animals, fruits, weather, sports) Draw a picture to go with each fact.	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?
Write a to-do list for yourself. What do you want to do today?	Write a diary entry for a famous person.	Describe the fort of your dreams. Include a map with labels.	Create a list of vocabulary words that describe the weather outside.	Write a letter to your favorite book character.	Draw a picture of your favorite place to play. Label the things in the picture.

Mathematics

Practice counting forward or backward. Start with any number less than 120. Count your hops on one foot or each time you jump rope.	Go on a shape hunt. Count the shapes you see (squares, rectangles, circles, triangles). Tell how you know that the door is rectangle and not a square or triangle.	Play board games that involve counting such as Candyland and Chutes and Ladders.	Use different objects (pennies, buttons, paperclips, etc.) to measure your hands, feet, books, or other things. Tell how much longer one thing is than another.	Deal two playing cards. Find the sum. Record the equation. Write the related subtraction equation. Try it again.	Use toothpicks or sketch on paper different two-dimensional shapes. How many different looking rectangles can you make? Triangles?
Use playing cards. Deal two or three numbers. Add the numbers to find the sum. Record your equation.	Write an addition equation. Write a story problem that goes with the equation.	Write clues about a number less than 120 (more than 50, less than 70, has a 5 in it, etc). Share your clues to see if someone can guess your number.	Make a two-digit number with two playing cards. Tell what numbers are one more, one less, ten more, and ten less.	Write a one-digit number. Create five different subtraction problems that have a difference of that number.	Make a two-digit number. Break it apart in five different ways. For example, you can break 34 into 30 and 4, 29 and 5, or 20 and 14.
Show basic facts on a number line. Start with 6 + 6, 2 + 2 4 + 4 8 + 8 3 + 3	Show basic facts on a ten frame or double ten frame. Start with 6 + 4 2 + 8 7 + 3 5 + 5 9 + 1	Write basic facts three times each. Start with 12 - 6 8 - 4 10 - 5 14 - 7 18 - 9	Draw a picture to show basic facts. Start with 10 - 4 10 - 7 10 - 2 10 - 8 10 - 9	Find examples of ten different two-digit numbers in your house. Make a list of the numbers and what they were.	Create 10 different two-digit numbers. Show what they look like with base ten blocks (sticks and dots).
Use an analog clock to show the time to the hour and half-hour. Tell things you usually do at that time of day.	Use playing cards to make two-digit numbers (like 34). Put the numbers in order from least to greatest.	Write a subtraction equation. Write a story problem that goes with the equation.	Compare the number of different objects in your house (shoes, shirts, boxes, floor tiles).	Make five different two-digit numbers. Put them all on the same number line. Tell how you know where to put the numbers.	Use playing cards to make an addition fact. Give the sum. Predict if the sum of the next two cards will be more or less than the current sum.

Science

Indoors	Investigation / Reflection	Online	Outdoors (with adult permission)
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.	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.	Using your HCPSS login information, go to MackinVIA through www.hcpss.me and read some science stories that interest you on <i>PebbleGoScience</i> .	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?
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.	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.	Explore videos on SciKids Show on YouTube (https://www.youtube.com/user/scishowkids) that relate to animals, plants, the moon, stars, light, and sound.	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.
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.	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.	Explore videos and games with PBS Kids: Sid the Science Kid https://pbskids.org/sid/ How is Sid behaving like a scientist today? How is he working with other student scientists?	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.
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?	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?	Explore videos and games with Peep and the Big Wide World (http://peepandthebigwideworld.com/en/)	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?

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

Art	Explore: the National Gallery of Art - Kids (https://www.nga.gov/education/k ids.html)	Using supplies available: Draw your favorite well-loved object or toy. Explore the Metropolitan Museum of Art - MetKids (https://www.metmuseum.org/art/online-features/metkids/)	Using supplies available: Draw a baby shark eating a birthday cake. Explore the Museum of Modern Art - Destination Art (https://www.moma.org/interactives/destination/#)	Using supplies: Draw your family eating dinner. Explore the J. Paul Getty Museum - Kids (http://www.getty.edu/gettygames
Library Media	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.	Practice alphabetizing spices, canned goods, and other sets of items	Generate questions about a topic you would like to learn more about. Use the Super3 research process to conduct research.	eBooks, electronic encyclopedias, databases, and audiobooks are available in MackinVIA from hcpss.me such as PebbleGo, Tumblebooks, FUNdamentals in Britannica School Edition.
Music	Using household items explore the difference between beat and rhythm	Use your voice to explore high and low compare and contrast your sounds with someone else	Listen to any song and label it with verse, refrain translate that to letters ex. ABAB	Explore different uses in your day for whisper/soft/loud speaking
P.E. and Health	Invent an active game or dance Enjoy a 30-minute walk Play your favorite tag game with your family	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	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	Pick one of the websites below and perform one of the workouts Darebee Fitness Posters https://darebee.com/ Go Noodle Fitness Videos www.gonoodle.com/ Kids Health www.kidshealth.org Cosmic Kids Yoga Video https://www.cosmickids.com/

Instructional Technology

Instr. Tech.	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. Feed the Mouse Directions (http://info.thinkfun.com/stem-e ducation/6-unplugged-coding-act ivities-for-hour-of-code	Plugged Activity Complete a Code Studio Course through Code.org. Course A Grades K & 1 (https://studio.code.org/s/coursea- 2019) Course B Grade 1 & 2 (https://studio.code.org/s/courseb- 2019) Course C Grade 2 (https://studio.code.org/s/coursec- 2019)	Reyboarding Practice letter recognition and pre-keyboarding skills. 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.	Wixie Use Wixie in https://hcpss.me/ to illustrate and write a story about your day.
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ESOL

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 your family member about your goals and how you will reach them.	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?	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. The problem was I agree/disagree with how it was solved because I would have	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.
Access MackinVia in https://hcpss.me/ . Read or listen to books and record a summary of your book with WeVideo in https://hcpss.me/ . OR Read a book you have at home and write a summary of your book.	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.	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.	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.