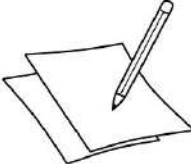







Day 1 – Choose eight of the following learning opportunities to do today!

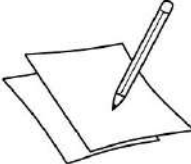


As you work through these activities, please be mindful of your personal health and well-being as well as that of those around you. Be safe, work with an adult when possible/necessary, and practice social distancing.

	English Language Arts	Mathematics	Science	Social Studies
Offline 	<p>Read for 30 minutes a selection of your choice.</p> <p>Write a journal entry about what caused you to be out of school today. Be sure to include important details. You are part of history!</p>	<p>Using the digits 1 through 9, at most one time each, fill in the blanks to make a true multiplication equation.</p> $_ _ \times _ _ = _ _ _ _ _ _$	<p>Collect two leaves from 3–5 different plants in or around your house. Observe the leaves and record any patterns in the leaf veins and colors.</p> <p>Write three questions you have about what causes the patterns you observed.</p>	<p>If you could visit any place in Hawaii, where would you go and why?</p> <p>Discuss this question with a friend or family member.</p>
Online 	<p>Achieve 3000 Choose an article. Read the article and complete all the questions for that article.</p> <p>Wonders</p> <p>Scholastic</p>	<p>Go to Khan Academy 4th Grade Math.</p> <p>Select a category you've already studied (left-hand menu). Choose a Topic of interest. Watch the Video Tutorials. Complete the questions under the Practice section.</p>	<p>Obtain information about different turtles and tortoises by watching four videos: green sea turtle swimming; green sea turtles on land; desert tortoise; painted turtle</p> <p>Develop an explanation for how their external structures help them survive in their environments.</p>	<p>Watch this video of "How an Island is formed." (scroll down on page to video)</p> <p>What kind of soil is your home on, volcanic or coral? How about your school?"</p>
Active/Interactive 	<p>Draw a picture of your dream room.</p> <p>Write a description of the room for your family. Make sure to include important details.</p> <p>Share your drawing with someone and tell them about it.</p>	<p>Grab a deck of cards and play Multiplication Top It!</p> <p>Flip over two cards and multiply them together. The person with the greatest product (answer) keeps the cards. Aces count as one, and Kings, Queens, and Jacks count as zero.</p>	<p>Humpback whales use songs to communicate.</p> <p>Why do you think humpback whales communicate by song?</p> <p>Write and sing a song that communicates something you need or want.</p>	 <p>Look at this picture. How can you tell he was an ali'i? Why is he so important?</p>



Day 2 – Choose eight of the following learning opportunities to do today!

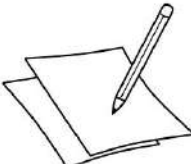


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	English Language Arts	Mathematics	Science	Social Studies
Offline 	Read for 30 minutes a selection of your choice. Draw four Emojis showing your reaction to what you just read!	What is the smallest number, greater than zero, that is divisible by 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10?	Investigate how wind and rain cause erosion, using materials you have in or around your house, like sand, rocks, toothpicks, plastic containers, fans, cups, water, and more. Describe how wind and water can change the land over time.	You live in Hawaii. You would like a friend or family member to move to where you live. Write a persuasive, friendly letter to that person that would convince him or her to move to your island.
Online 	Achieve 3000 Choose an article. Read the article and complete all the questions for that article. Wonders Scholastic	Go to Khan Academy 4th Grade Math . Select a category you've already studied (left-hand menu). Choose a Topic of interest. Watch the Video Tutorials. Complete the questions under the Practice section.	Use online tools to explore the locations of recent earthquakes and volcanoes . What might explain the patterns you observed?	Watch STAGES OF GROWTH NĀ MĀHELE O KA ULU'ANA How did the Hawaiians of old believe the islands were born?
Active/Interactive 	Pretend you are the teacher reading a book to the class. Read with expression. Make your voice like the character's voice. If you can, record it to share. If there is someone in your house who would enjoy it, please invite them to your read aloud.	Write four word problems: one for addition, subtraction, multiplication, and division. Illustrate your problems and write how you would solve them.	Natural disasters, like earthquakes and volcanoes, and common processes, like erosion can cause damage to natural and engineered structures. Brainstorm three ways that you could reduce the impact of these types of damage and draw a model of your ideas.	Read Hawaiians Made Many Things and talk to someone about your answers to the following questions: How do people and their goods go between the islands today? How is this different from Hawaii long ago? What are canoes used for today? Are they made from the same materials and built the same way?



Day 3 – Choose eight of the following learning opportunities to do today!

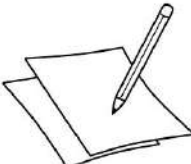


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	English Language Arts	Mathematics	Science	Social Studies
Offline 	<p>Read for 30 minutes a selection of your choice.</p> <p>Pretend you are the teacher and reread a couple of the pages you read aloud with expression. (Maybe read them to someone in your house or over the phone to a relative.)</p>	<p>Using the digits 0 to 9, at most one time each, fill in the boxes to make a true statement.</p> $(\square \times \square) + (\square \times \square) = \square \square$	<p>Design an experiment to test how the force of a bounce or throw affects the distance a ball goes.</p> <p>Carefully, carry out your experiment and collect data.</p> <p>Describe what you observed.</p>	<p>What does <i>aloha aina</i> mean? How did ancient Hawaiian practice <i>aloha aina</i>? How do you?</p> <p>Write a diary entry for five days about how you are practicing <i>aloha aina</i>.</p>
Online 	<p>Achieve 3000 Choose an article. Read the article and complete all the questions for that article.</p> <p>Wonders</p> <p>Scholastic</p>	<p>Go to Khan Academy 4th Grade Math.</p> <p>Select a category you've already studied (left-hand menu). Choose a Topic of interest. Watch the Video Tutorials. Complete the questions under the Practice section.</p>	<p>Use this simulation to explore building circuits. Build models of circuits with different components.</p> <p>What effect do different components have on the circuit system?</p>	<p>Watch this video about Civil Beat journalists and their journey to remote parts of the Northwestern Hawaiian Islands.</p> <p>How have our islands changed because of human influence?</p>
Active/Interactive 	<p>Choose a book you have read or are reading. Create a cover for the book. Make sure it looks different from the actual book cover. Include the title, author, illustrator, and picture. On the back include setting, characters, and a summary of the book.</p>	<p>Cooking is great measuring practice! With a parent or caregiver, follow a recipe to cook something that you have to measure out on your own.</p>	<p>Design a game that uses the <i>transfer of energy between objects</i>. Energy transfers when two objects collide or push each other.</p> <p>Play your game with someone in your house and explain to them how it works.</p>	<p>Learn about Hula, a deep part of Hawaiian culture.</p> <p>Draw pictures of dancers doing hula. Are they doing hula kahiko (ancient) or hula 'auana (modern)? What is the difference?</p>



Day 4 – Choose eight of the following learning opportunities to do today!

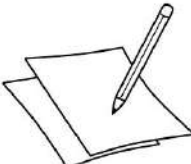


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	English Language Arts	Mathematics	Science	Social Studies
Offline 	<p>Read for 30 minutes a selection of your choice.</p> <p>Write a letter to third graders letting them know what to expect when they come to 4th grade. Be sure to include anything that you feel is important for them to be aware of at the first of the year.</p>	<p>You have \$1.00 in your pocket. You only have pennies, nickels, and dimes. You don't have any quarters or other coins. What coins are in your pocket?</p>	<p>At the same time, place one ice cube on a paper towel and one ice cube on a counter or table.</p> <p>Observe what happens to the ice cubes over time.</p> <p>Develop and write three questions you have about matter and energy in the ice cube system.</p>	<p>Storytelling has a long history and deep cultural connection. "Talk Story" is one of Hawaii's most beloved traditions.</p> <p>Set aside some time with your family or caregivers to "talk story" about something you want to know about. What did you learn from your <i>kupuna</i>?</p>
Online 	<p>Achieve 3000 Choose an article. Read the article and complete all the questions for that article.</p> <p>Wonders</p> <p>Scholastic</p>	<p>Go to Khan Academy 4th Grade Math.</p> <p>Select a category you've already studied (left-hand menu). Choose a Topic of interest. Watch the Video Tutorials. Complete the questions under the Practice section.</p>	<p>Explore temperature using BrainPop (via school or temporary family access).</p> <p>How does temperature measure heat and energy?</p>	<p>Watch this video that tells us many things about our state.</p> <p>What is our state flower? What is our state motto and what does it mean?</p>
Active/Interactive 	<p>Interview a relative, friend, or neighbor and write about an important event or things in that person's life or draw a picture showing that even if the person doesn't live with you please interview them via the computer or telephone).</p>	<p>Make a book that includes 5 different fractions. On each page do the following:</p> <ul style="list-style-type: none"> draw a picture of the parts of a whole draw the fraction as a fraction bar put your fraction on a number line show your fraction as part of a set write 3 equivalent fractions 	<p>Design and build a solar cooker, using materials like aluminum foil, plastic wrap, black fabric or paper, foil pie pan, cardboard box, tape, sticks or straws. Cook something!</p> <p>How does energy transfer from the sun to the food you cooked?</p>	<p>How were tattoos (tātau or kākau) used or what did they show about Hawaiian people of long ago? See this link to find out.</p> <p>Do you know anyone with a tattoo? Does it have a special meaning?</p>



Day 5 – Choose eight of the following learning opportunities to do today!

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	English Language Arts	Mathematics	Science	Social Studies
Offline 	<p>Read for 30 minutes a selection of your choice.</p> <p>Choose an important sentence from what you read. Explain why you chose that sentence.</p>	<p>Using the digits 1 to 9 at most one time each, fill in the boxes to make the greatest/least product.</p> $(\square - \square)(\square - \square)$	<p>Design an experiment to determine what is needed in order to see an object. Test different variables to come up with at least three things that must be true in order for you to see something.</p>	<p>Make a list of Hawaiian words that you often use. What can these words tell you about Hawaiian culture?</p> <p>If you speak Hawaiian at home, how does speaking this language shape your thinking and your views?</p>
Online 	<p>Achieve 3000 Choose an article. Read the article and complete all the questions for that article.</p> <p>Wonders</p> <p>Scholastic</p>	<p>Go to Khan Academy 4th Grade Math.</p> <p>Select a category you've already studied (left-hand menu). Choose a Topic of interest. Watch the Video Tutorials. Complete the questions under the Practice section.</p>	<p>Watch this video about light.</p> <p>Answer these questions:</p> <ul style="list-style-type: none">• Why does fog help us see laser beams?• Do only mirrors reflect light?	<p>Read about how Hawaiians fished.</p> <p>How is the life of a fisherman today different from in the past?</p>
Active/Interactive 	<p>Create an advertisement for a book you have read.</p> <p>Maybe work with someone in the house to create a commercial that you can record via voice memo on your phone or via video.</p> <p>Try to persuade someone to read the book.</p>	<p>Find a recipe that uses fraction measurements for an ingredient.</p> <p>Determine the amount of the ingredient if you were to (1) double the recipe or (2) triple the recipe.</p>	<p>Develop a code to send coded messages. This could use special signs or sounds.</p> <p>Create and share messages using your code! Challenge someone to crack your code.</p>	<p>Play HAWAIIAN Pictionary</p> <p>Make a list of Hawaiian places or things and write each one down on a sheet of paper, then mix them in a hat or bag. Each team assigns an artist who pulls a sheet out and draws clues for their team to guess. They have two minutes to guess correctly or the opposing team has a chance to steal.</p>