

Grade 4 Asynchronous Instruction Day TASKS: MARCH

Directions: For each inclement weather asynchronous day, students should 1) complete one task per curriculum area: 1 Math, 1 ELA, 1 Content (either Science or Social Studies), and 1 Related Arts task for that color day; 2) circle the completed tasks on this document or make a list of completed tasks on a piece of paper; 3) submit this document or the completed tasks list to their teacher at the end of the month to get marked for asynchronous day attendance. For asynchronous days occurring less than nine days before the end of the month, tasks completion lists will be collected at the end of the *next* month. Attendance for asynchronous days will be updated monthly.

MARCH: Content Task Choices for Inclement Weather Asynchronous Day

Subject	Option 1	Option 2	Option 3						
Language Arts	<p>Make a three column chart to record words ending in -ing, -ed, -est</p> <table><tr><td>___ing</td><td>___ed</td><td>___est</td></tr><tr><td></td><td></td><td></td></tr></table> <p>Write 5 - 6 words in each column.</p>	___ing	___ed	___est				<p>Read for at least 20 minutes. After reading, use the information from your reading to write three key details/important events.</p>	<p>In some parts of the world, the weather is cool and dry. In other places, it is hot and humid THINK about the weather in our area. How might you describe our weather? WRITE about whether you like our weather or would prefer to live in a different type of climate. Support your opinion with reasons and evidence.</p>
___ing	___ed	___est							
Science: Earth's Systems: Shaping the Earth Unit	<p>Write one or two sentences to answer the question, "What does weathering do to a rock?" Be sure to describe the effect of weathering on rocks and use some of the science vocabulary we've learned in class.</p>	<p>Draw and label a diagram or comic strip showing the sequence of weathering, erosion, and deposition.</p>	<p>Based on what we have learned about and discussed in class, write responses to the following questions:</p> <ul style="list-style-type: none">● Has Earth's landscape changed over time?● What evidence supports that change occurs in Earth's landscape over time?● What forces do you think cause Earth's landscape to change?						
Social Studies	<p>A debt is money that is owed to someone else. People (and organizations, such as governments) have debts when they have borrowed money and promised to pay it back. Share an example of a debt that needs to be paid back.</p>	<p>A primary source is an artifact from an event or information about an event recorded at the time of those events by someone with first-hand knowledge. Share an example of a primary source.</p>	<p>The Stamp Act was a law passed by Parliament in 1765 that stated that colonists would have to pay a tax on printed paper. Due to protests, it was repealed in 1766. Share how you would feel if there was an extra tax placed on all toys.</p>						

Health	Draw or make a list of different foods you like to eat. Write a sentence to explain how these foods help your body.	Make a calendar for the next week for how much water you will drink. Each night, place a check mark on the calendar to show you met the goal.	Sunglasses, earplugs, and regular medical check-ups help keep eyes and ears healthy. Write a sentence about how a 4th grader could use one of these to protect their eyes or ears.
Mathematics	Create a random 4-digit number using playing cards, dice, or make it up. Then, make a random 1-digit number. Divide the 4-digit number by the 1-digit number. Repeat 6 times.	Create a random 4-digit number using playing cards, dice, or make it up. Then, make a random 1-digit number. Multiply the 4-digit number by the 1-digit number. Repeat 6 times.	Select 2 digits using playing cards, dice, or make them up. Create a fraction. Write an equivalent fraction. Repeat 10 times.
Mathematics (GT)	Create two decimals to the hundredths place using playing cards, dice, or make them up. Add the two decimals. Repeat 8 times.	Create two decimals to the hundredths place using playing cards, dice, or make them up. Subtract the two decimals. Repeat 8 times.	Create two decimals to the hundredths place using playing cards, dice, or make them up. Multiply the two decimals. Repeat 8 times.

MARCH: Related Arts Task Choices for Inclement Weather Asynchronous Day

Subject	Option 1	Option 2	Option 3
Art	<i>A is for Appalloosa.</i> Think about alphabet books you have read before. Make a special alphabet book with your initials! Think about the first letter in each of your names (e.g., first, middle, last). Write each letter in the top corner of a piece of paper, then draw a picture of an object that starts with that letter. Put them together to make a mini-book.	<i>Make it A - mazing.</i> Design and draw a maze. Have fun illustrating it with monsters and traps! Give it to someone to solve.	<i>Hidden Treasure!</i> Find a small box or bag and fill it with something small that you could call "treasure." Then hide the bag somewhere in your home. Make a treasure map and have someone else in your home follow your map to find the treasure.
Library Media	Find a book to read. Locate a cozy spot and something to snuggle with/on (like a warm blanket or a stuffed animal). Enjoy reading!	Read a book. Write a letter to the author and tell them how you felt about the book.	Generate questions about a topic you would like to learn more about. If possible, use the Super3 research process (Plan, Do, Review) to conduct research.
Music	Put on some music and have a 5-minute dance party! Tell a family member if the music has a fast or slow tempo (speed). Practice your music if you are in the band, chorus, and/or orchestra.	Listen to any song and label it with the verses and refrain. Translate that pattern to letters in order to explain the musical form (ex. ABAB). Practice your music if you are in the band, chorus, and/or orchestra.	With permission, make an instrument using things you find around your home. Practice your music if you are in the band, chorus, and/or orchestra.
Physical Education	Create a jogging race! Pick a distance and challenge a friend or family member to jog with you. No running! Write a word or draw a picture that describes how you felt during the race.	Create two safety rules that people should follow when moving their bodies. Share them with a friend or family member.	Create a fitness routine that includes at least three different movements. Include movements that work different parts of your body. Then, practice your routine.
Technology	Write a Choose Your Own Adventure story. <ul style="list-style-type: none"> Write a fiction story about your character with a clear sequence of events from start to finish. Choose an event in the middle of the story and think about what the ending of the story would be if that event changed. Create a second ending based on this new condition. The path the story takes will depend on the condition the reader chooses! 	Design a tool that helps solve a real-world problem. Use recycled materials, nature objects, or craft supplies to physically build the tool. As you build, identify certain actions that you need to repeat (loop) in order to build it correctly. Write out or verbally describe the algorithm that someone else could follow to create the same tool (sequence).	Construct a board game using recycled materials like cardboard, plastic containers, foil, etc. Create an accompanying instruction manual. Rules should include step-by-step instructions for how to play (sequence), define what causes things to happen in the game (conditions), and describe the physical game features (properties).