Grade 4 Asynchronous Instruction Day TASKS: FEBRUARY

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.

FEBRUARY: Content Task Choices for Inclement Weather Asynchronous Days

Subject	Option 1	Option 2	Option 3
Language Arts	Think about one of your favorite places to visit. Write about what makes that place special.	 Read for at least 20 minutes. Draw a picture of yourself standing next to one of the characters. Label details in the picture to show how you and the character are the same and how you are different. 	Make a three column chart to record 2, 3, and 4 syllable words. 2 Syllables 3 Syllables 4 Syllables Record three multisyllabic words in each column. For each word, circle any prefixes, underline the root word, and draw a box around any suffixes.
Science: Earth's Systems: Shaping the Earth Unit	Look around outside for evidence of the path of water. When it rains or when the snow/ice melts, where do you think the water runs? Do you see areas of bare soil? Is it being washed away? How is this "shaping the Earth?" Record your observations.	Look out the window and carefully observe the weather throughout the day (and week if you can). Record your observations. Talk with a friend or family member about the patterns you are starting to notice.	What are some of the fast and slow changes that can affect the shape of Earth's landscape? Create a T-chart and write the name of the fast/slow change in the left column, and explain the change in the right column.
Social Studies	"Push Factors" are factors that make people want to leave a place, emigrate from a country, or escape from a situation. Write to tell one reason why people may want to emigrate.	When goods or services are brought from one country to another, they are imported. Write or draw to show things that are imported. You may want to look at labels in clothes or other items to help.	Comparing is when you examine two or more things (e.g., objects, ideas, people) in order to note similarities and differences. Write or draw to show the similarities and differences between you and a friend.

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	Select 4 digits using playing cards, dice, or make them up. Use the 4 digits to create 2 fractions. Determine which fraction is greater. Repeat 10 times.	Select 2 digits using playing cards, dice, or make them up. Create a fraction with the digits. Write 2 ways to decompose the fraction (for example, 7/8 could be decomposed into 3/8 and 5/8). Repeat 10 times.	Create 2 fractions with like denominators. Add them together. Repeat 10 times.
Mathematics (GT)	Create a unit fraction such as 1/4 and choose a 1-digit number. Divide the unit fraction by the whole number. Repeat 10 times.	Create a unit fraction such as 1/4 and choose a 1-digit number. Divide the whole number by the unit fraction. Repeat 10 times.	Create two fractions using playing cards, dice, or make them up. Estimate the quotient of the two then find the exact quotient. Repeat 10 times.

FEBRUARY: Related Arts Task Choices for Inclement Weather Asynchronous Day

Subject	Option 1	Option 2	Option 3
Art	Cake, Cookies, or Pie? What's your favorite dessert? Draw (or with adult permission, find and collage) images of your favorite desserts. Don't have a sweet tooth? Draw or collage your favorite meal or foods.	A is for Appalloosa. 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.	Hidden Treasure! 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	Read something or have someone tell you about something they know. Practice paraphrasing what you have learned, heard, or read.	Use the Super3 (Plan, Do, Review) to write a book review of a favorite book or book you've read recently.	Read aloud to a friend, stuffed animal or toy.
Music	Create sound effects to go with your favorite story. Practice your music if you are in the band, chorus, and/or orchestra.	Write four rhythms and play them on found sounds (pots, pans, pencils, etc.) Practice your music if you are in the band, chorus, and/or orchestra.	Read a book that rhymes. Now try singing the words. What book did you choose? Practice your music if you are in the band, chorus, and/or orchestra.
Physical Education	Create a skipping race! Pick a distance and challenge a friend or family member to skip with you. No running!	Balance for 30 seconds on four, three, and two points of contact. Be as creative as you can with points of contact!	Complete 20 each of crunches and push-ups. Write a sentence or draw a picture that describes how you felt during the exercises.
Technology	Draw a maze with two roadblocks. Make sure there is a path to get to the finish point. Have a friend complete the maze.	Draw a map of your classroom. Ask a friend to find a path to go from the door to the teacher's desk then to their seat.	Draw a maze that has three dead ends and a finish point. Ask an adult to complete the maze.