

Grade 4 Asynchronous Instruction Day TASKS: NOVEMBER

Directions: For each asynchronous inclement weather 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.

NOVEMBER: Content Task Choices for Asynchronous Inclement Weather Days

Subject	Option 1	Option 2	Option 3
Language Arts	Write 2-3 words for each of these root words: port, aud, rupt, tract	Read for at least 20 minutes. As you read, write down questions that you wish you could ask the author about what you are reading.	How do you like to spend your weekends? Use details to write a description explaining what you like to do.
Science: Waves Unit	Sketch or list what you think of when you hear the word "wave." What vocabulary comes to mind? Draw and label any parts of the wave?	How can a water wave be modeled? Using safe materials you can find at home (may include, but are not limited to: shoelace, clay, or Play Doh, Slinky, jump rope, string, ribbon, flexible or bendy toys, pet leash), create a model or show a water wave. Take or draw a picture of your model!	Using your picture of a wave (from option 2) or draw your own new wave, label the parts of the wave and write a caption. Parts of wave to label: crest, trough, and wavelength.
Social Studies	Think about the different perspectives of people such as European Settlers, Native Americans, and Enslaved Africans who lived in Colonial America. Create a sensory figure that shows what one person may have seen, heard, tasted, and smelled during an average day.	Based on the natural features listed below, what type of job might a colonist have in each region? New England: rocky soil, forests, fur-bearing animals, cold winters Middle: hills and rich soil, rivers, lots of iron Southern: flat land with rich soil, hot summers and mild winters	A colony , such as Colonial America, is an area under full control of another country that is usually far away such as Britain. What is one benefit and one drawback of establishing a colony?
Mathematics	Create two random 4-digit numbers using playing cards, dice, or make them up. Write an addition equation with the two numbers, find the sum, and show how you added. Repeat 10 times.	Create two random 1-digit numbers using playing cards, dice, or make them up. Write two multiplication facts using those numbers and their related division facts. Example, if you create a 4 and 7, write $4 \times 7 = 28$, $7 \times 4 = 28$, $28 \div 4 = 7$ & $28 \div 7 = 4$. Do this 15 times.	Create a random 4-digit number using playing cards, dice, or make them up. Write the number. Write the number in expanded form and put it on a number line with endpoints of 0 and 10,000. Repeat 10 times.
GT Mathematics	Create a random 4-digit number using playing cards, dice, or make them up. Then, create a 1-digit number. Estimate the product of these then find the actual product. Do this 10 times.	Create a random 2-digit number using playing cards, dice, or make them up. Then, make a 3-digit factor. Estimate the product of the two numbers then find the actual product. Do this 10 times.	Create a random 4-digit number using playing cards, dice, or make them up. Then, create a 1-digit number. You will divide the 4-digit number by the 1-digit number. Estimate the quotient and then find the actual quotient. Do this five times.

NOVEMBER: Related Arts Task Choices for Asynchronous Inclement Weather Days

Subject	Option 1	Option 2	Option 3
Art	How High Can it Go? Gather items (<i>with adult permission</i>) that usually end up in the recycle bin or that you no longer use. Create a sculpture by stacking, attaching, and combining objects. How tall can you make it? Draw what you created.	What is the weather today? Different types of weather make you feel differently. Can you make a drawing, painting, or collage to show how the weather feels today? It can be realistic or abstract. Use any available materials.	How do you feel today? Artist Henri Matiss said, “ <i>Color was given to us so that we can express our emotions.</i> ” Select two or three colors that express how you feel today. Using different shapes and lines and your color choices, create a painting, collage or drawing. Give it a title that expresses your feelings.
Library Media	Read a book. Write the author a letter about how you felt about it.	Design a book jacket for a book you like. Include a front cover, back cover, and spine.	Select from a wide range of reading materials including picture books, chapter books, magazines, and comics. Practice recognizing the difference between fiction and nonfiction.
Music	Teach a song from music class to someone at home. If you are in band, chorus and/or orchestra, practice your music.	With adult permission, make an instrument using things you find around your home. If you are in band, chorus, and/or orchestra, practice your music.	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). If you are in band, chorus, and/or orchestra, practice your music.
Physical Education	Pick a distance and challenge a friend or family member to a hopping race.	Make up a dance to your favorite song. Be sure to include a balance, jump, a slide, and a spin. Teach the dance to a family member or friend.	Find a ball, sock ball, or ball up a piece of paper and design your own underhand toss, rolling, and catching game with a friend or family member. Write out the directions for the game you designed.
Technology	Netiquette is the correct or acceptable way of communicating on the Internet. Share one way students can practice good netiquette online.	Draw a picture of how you show kindness in the classroom on one side of the paper. Draw a picture of how you show kindness online on the other side of the paper.	Find two adults and interview them about ways they practice netiquette.