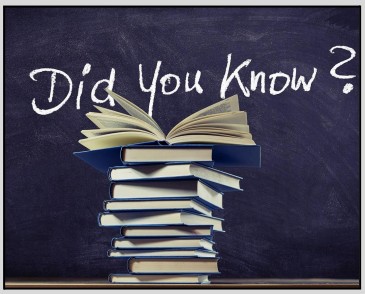
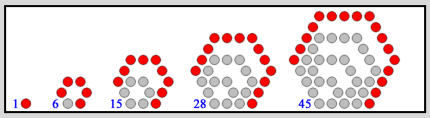
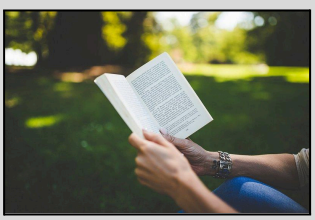
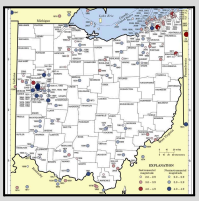
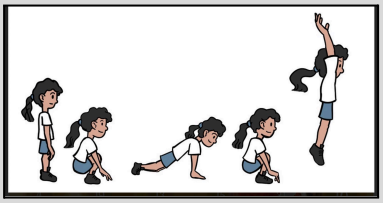
4th Grade Calamity Day Choice Board

*Pick **2** things from **EACH** column to complete. You can type on a doc and share or write your responses on any paper you have at home.

Math	Reading/Writing	Science/Social Studies
Online Option: Work on Reflex for 20 Minutes. Look at your pyramid. What fact families are not fluent? Share those facts and how you could remember them on a google doc with Mrs. G. Alternate Option: Think about your Reflex pyramid data tracked at school. Pick 4 fact families that are not fluent & make x and ÷ fact cards. Quiz for 10 mins. **Challenge Facts Students - Use Your Laminated Sheets - Work 10 Minutes**	Read an independent book for 20 minutes 	Scoop up some snow. How could you keep it from melting? Your challenge is to invent a device, using the materials around your home that will keep the snow from melting. Then, observe your snow ball every 30 minutes & organize your observations in a chart. 
Using numbers or shapes, create a pattern that repeats at least 3 times. Challenge: Create a super long pattern to stump a family member. See if they can complete the pattern. 	ABC Word Hunt: Search for words that start with each letter of the alphabet (or as many as you can!) while reading a book. Write down the words and their meanings. Bonus: Use at least 5 of the words in a sentence. 	Government Interview a family member about our local and state levels of government. Find out who leads the following three branches for local and state. EXECUTIVE, LEGISLATIVE & JUDICIAL 
Count how many steps it takes to walk from your kitchen to your room. Count how many steps it takes from your kitchen to your bathroom. Add those two numbers together. Challenge: Multiply those two numbers together. Challenge 2: Figure out the area and perimeter of your bedroom and draw it out on grid paper.	Book-to-Self Connection: Write a paragraph about how a book you are reading reminds you of something in your life. Include details from the story and your personal experience. 	Close your eyes. Think about the layout of our school building. Can you create a map of our school and playground? Create this map using a title, a legend/key and a compass. **Challenge**: create a map scale that goes with your drawing. 

Number Work: Use the following Number to: 1. Round to the nearest ten thousand. 2. What number would be 100,000 more? 3. What number would be 100 less. 4. Write it in expanded form. 5. Write it in word form. 6. Challenge: Multiply it by 2,4,or 8. **567,893**	Write a letter: to a grandparent or older relative about your snow day. Remember a date, greeting, closing and signature. Explain to them what you did on your day off of school. 	Go outside and observe an animal. What adaptations do they have to survive in their environment? Write 2-3 sentences and draw a picture. 
Count to 100. Do jumping jacks on the composite numbers and a burpee for every prime number. How Many burpees did you do? Write all the prime numbers on a piece of paper. (If you get tired take a break after every ten numbers) 	News Reporter: Pretend you are a news reporter covering an event from the book or article you're reading. Write a news story that explains what happened, who was involved, and why it was important. 	Primary Sources: Interview a relative that is over the age of 50. Discuss with them how technology has changed throughout their life. Write down three items they used when they were in the fourth grade that you wouldn't use today. 