GRADE LEVEL: 8
A TOTAL OF **THREE** ACTIVITIES SHOULD BE COMPLETED FOR EACH DAY.

S L ED
Student Learning Experienced Differently
Cumberland County Schools' Non-Traditional Instruction Program

CUMBERLAND COUNTY
PANTHERS

SLED DAY #9

ONLINE OPTION
Students will log into IXL (www.ixl.com) and complete THREE new lessons to 85% in one of the following subjects of their choice:

Lessons must be completed on Grade Level.
Language Arts
Math
Science
Social Studies

ENGLISH
For the following list of words; write THREE complete sentences describing the word, without ever mentioning the word in the sentences.
Example: Rabbit - 1. A small gray animal that lives in a burrow. 2. Dogs seem to like to hunt these animals. 3. They are supposed to like to eat carrots. *NOTICE*: rabbit was never mentioned in any of the descriptive sentences, but was clearly described in each sentence. On a blank piece of paper, you do the same. You should have fifteen total sentences to turn in.

1. vocation
2. cantaloupe
3. advocate
4. ambitious
5. disaster

SOCIAL STUDIES
In 1607, Jamestown was the first successful English colony in North America. However, the settlers faced many hardships, such as, swampy land, Indian attacks, and no skilled workers.

In two paragraphs:
List and describe two of the hardships the settlers faced at Jamestown and how they overcame those hardships using two complete paragraphs.

MATH

1. Tom has a bird named Jerry. Jerry was sitting 5 feet away from the base of a tree. He sees another bird on a branch of tree 12 feet away. Find the exact distance between Jerry and the other bird.
2. Alaska is 3,186 miles from California and 2,774 miles from Florida. Assuming the roads between the three States made a right triangle, find the distance from California to Florida.

SCIENCE
The following table lists the traits and whether they are recessive or dominant for two parents. Based on the table, if the parents reproduce and create an offspring, describe what the offspring will most likely have for hair color and eye color.

Trait	Mom	Dad
Hair color	Red (recessive)	Red (recessive)
Eye color	Brown (dominant)	Blue (recessive)

Show your process of obtaining likely information.

RELATED ARTS
Prompt: Imagine a world where something else (besides snow) falls from the sky (candy, cats, coffee...you decide).
Option 1: use the prompt to draw or paint a picture describing what that world/place would look like. Please remember to draw accordingly to the size of your paper. **(this should be a finished drawing)**
Option 2: Write a short story describing what that world would look like and include at least one small illustration. **(This option should have a minimum of five paragraphs)**

Activities Based on Student Prior Knowledge