

# SLED DAY #4—GRADE LEVEL: 11

A TOTAL OF **THREE** ACTIVITIES SHOULD BE COMPLETED.



#### **STUDY ISLAND**

<u>Dual Credit</u>: Only applies to students who are taking Dual Credit classes during the time of the SLED day. Must provide documentation of the work completed. This option can be used for the number of Dual Credit courses a student is enrolled in.

Apex Learning: Only applies to students enrolled in Apex courses. This option can be used for the number of Apex courses a student is enrolled in.

### **ENGLISH**

Write an expository essay comparing and contrasting a vacation in a cold climate with a vacation in a warm climate. Your response should be at least one page on a separate sheet of paper.

#### SOCIAL STUDIES

The Constitution is often referred to as "The Living Constitution." Write a paragraph that shows how the Constitution is "alive" today. Include answers to these questions:

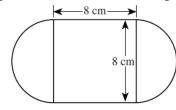
- (a) What features of the Constitution make it flexible enough to apply to the nation's needs today?
- (b) What freedoms do you enjoy because of the Constitution?

Your answer should be at least a half page on a separate sheet of paper.

#### **MATH**

Write a paragraph explaining your answer on a separate sheet of paper.

The figure below consists of a square and 2 semicircles, with dimensions as shown. What is the outside perimeter, in centimeters, of the figure?



Area of a Circle =  $\pi r^2$ , where r is the radius.

## SCIENCE

There are twelve major organ systems in the human body. Complete the following for your choice of 3 of these systems:

- A list of all organs and tissues that make up the system
- 2. Three functions of the system
- One interesting fact about the system

Write your answer on a separate sheet of paper using complete sentences. You may also incorporate a bulleted list for organs and tissues.

#### **ELECTIVE**

Research a college/university/technical school you are interested in. What program/degree are you interested in? What are the general education requirements for the program/degree? Write your answers on a separate sheet of paper.

ed Differently

Cumberland County Schools' Non-Traditional Instruction Program

**Activities Based on Student Prior Knowledge**