

SLED DAY #5—GRADE LEVEL: 9

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



TECHNOLOGY

Dual Credit: 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.

Read 180/Math 180: Only applies to students who are currently enrolled in the Read 180 program. This option can only be used once per SLED day. 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.

MATH

You have already traveled 2.3 miles in a canoe. You continue to travel 0.1 miles per minute. The expression 0.1m + 2.3gives the distance traveled in miles after m minutes. What is your distance traveled after 25 minutes? What is your distance traveled after 30 minutes? What is your distance traveled after 1 hour?

On a separate sheet of paper, write a paragraph explaining your solutions.

ENGLISH

We know that there have been certain teachers and classes in the past that stand out in your mind...

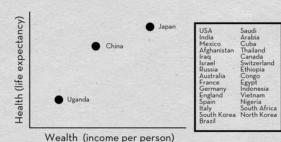
- Classes that made memories.
- Teachers that inspired you to do something different.
- An educational experience that re-shaped your views on the world.
- A class that was more entertaining than YouTube (is that possible?)

Think back to a favorite class or educator. Whether it was their attitude, the way they taught, or a life lesson you learned from their class/sport/activity, how did this person make a positive impact in your life? Write at least a half page on a separate sheet of paper.

SCIENCE

Design an experiment to determine which type of soap will remove a vegetable oil stain better: dish soap, laundry detergent, hand soap, or shampoo. On a separate sheet of paper, develop a written plan to test your experiment and your hypothesis. Your plan should be at least a half page.

SOCIAL STUDIES



Plot the countries where you think they should go on the graph. Then check **gapminder.org** and reflect on why you put the countries where you did and why the countries are where they are. Answer these questions: Where do you think is the best place in the world to be born right now? Where do you think is the worst place? Why?

Complete on a separate sheet of paper.

SPANISH I

Spanish I: On a separate sheet of paper, write a short essay in Spanish that includes some of the following:

- Name
- Favorite food
- Favorite class
- Favorite teacher
- Best friend
- What you do on the weekends

Your response should be at least one page. (If you are not enrolled in Spanish I, this assignment is not an option for you.)

Cumberland County Schools' Non-Traditional Instruction Program

Activities Based on Student Prior Knowledge