### **Grade 11- eLearning - Day 2**

The following eLearning assignments must be completed in all four core subject areas, including English, Math, Science, & Social Studies. Students are encouraged to contact their teachers for questions pertaining to each assignment. *IMPORTANT: Students will need to complete all assignments listed for their respective grade level regardless of in-person classes for this semester in order to be counted as present for the school day.* 

#### **ELA**

See link to PDF file on eLearning website.

https://www.bcsd.net/elearning

#### Math

Write a biography about your math life. How did you feel about math when you were young? How have your feelings changed as you got older and learned more? What has been the most challenging math topic that you have ever learned? What have you learned that will be useful later in life? Why is math so important as you think about your future? Your math biography needs to be at least 350 words.

# Science

Have you tried virtual reality? Do you believe science can recreate reality to trick the human mind? Give an example of how you believe this can happen and support your position with scientific evidence. Use at least 400 words to explain your answers.

## **Social Studies**

Imagine you are a recent high school graduate starting your first job. You will have a monthly income of \$2,500. Create a budget that lists your fixed expenses (expenses that are the same every month) and variable expenses (expenses that may change from month to month). Use the following amounts for your fixed expenses: Rent (\$800), Utilities (\$150), Transportation (\$300), and Insurance (\$200). Examples of your variable expenses are food, entertainment, personal care, clothing, etc.

Answer the following questions:

- What was the most challenging part of creating your budget?
- How did you prioritize your spending?
- What would you do if you encountered unexpected expenses?
- How much did you allocate for savings, and why?