The goal of this project is to synthesize and apply information learned in class with current research. You will find a popular science article and its corresponding original journal article and review the difference in material presented between the 2.

For your chosen topic, you will find: 1 popular article + 1 journal article (for which your popular article was written about) = 2 total articles

**BSC 1005 TOPICS**

Cell Respiration
Photosynthesis
Cell Cycle and Cancer
Macromolecules

Genes, alleles and Patterns of Inheritance
DNA replication, transcription and translation
Viruses

**INSTRUCTIONS** – The front of your MUSEUM BOARD should be divided into the following sections.
PART I: What background information is necessary to understand the articles/papers? What information learned in the course help you to understand the article? – Be specific!

a. Example: Title/Topic: “Viruses Reeks Havoc on African Village” – During week 5, we learned about how viruses are transmitted. This is accomplished by...... (Be as specific as possible. This section counts the most as this shows your understanding of the topic at hand!).

b. You may be creative and include any figures or diagrams that may help the reviewer to understand the background information.

* For each article:

PART II: Article/Paper Basics

1. Who wrote the article? With which institutions are the authors affiliated (where or who do they work for)?

2. What is the publication date?

3. Who is the intended audience of the article/paper?

4. In what paper/scientific journal is the paper/article published?

PART III: Recap the important and most relevant information found in each source.

5. What is the goal/objectives of the paper?

6. What methods did the scientists use to meet the stated objectives?

7. What are the major findings of the investigation?

8. How do the results relate to the published findings of other authors?

9. What future research is suggested as a result of this investigation?

PART IV: Analysis

1. Do the two articles support each other? (How are the two articles similar?)

2. What information is unique to each article (How are the two articles different)?

PART V: The back of your MUSEUM BOARD will contain your References (separate page)

a. Make a list of all the websites and books used as informational sources for your paper.

b. APA style (please check the school library website for assistance).

c. ANY IDEA THAT IS NOT YOURS MUST BE CITED FROM ITS SOURCE. ANY PLAGIARISM WILL RESULT IN A ZERO AND AN F IN THE COURSE.
1. After answering the questions in the different sections of the template, you are going to create a MUSEUM style tri-fold presentation board using your answers. The answers should be cohesive, using complete sentences to connect all of your ideas. (DO NOT INCLUDE THE QUESTIONS ON THE BOARD).

2. All reviews must be TYPED in a font (size etc.) that will be legible on the trifold board. (You do not want your reviewer to have to squint to read your content).

3. Points will be given on the quality of the answers and NOT the quantity of the words so make each word count.

Back of board

TRIFOLD PRESENTATION BOARDS may be found at the following stores (~$7.97):

- Staples
- Office Depot
- Walmart
- Michaels (colored version)