

2024 AP Summer Assignments

AP Biology: Dr. Sharp will email you your assignments**

AP Environmental Science: Summer assignment 2024

The point of this assignment is to get you to begin thinking about how you and how humans affect our world and each other.

FOLLOW ALL DIRECTIONS! A large part of your grade will be based on how well you follow directions. Read them.

CAUTION: honesty and integrity are extremely important. To maintain your academic integrity, do the following:

1. Cite every source you use, giving the URL (you don't have to cite the URL of the documentaries)
2. Never copy from a source - always paraphrase. Use your own words.
3. Make this assignment your own work; you may not get ideas from any other person.

It is extremely important to follow all directions, and to adhere to the principles of academic integrity.s

The Assignment:

First, you will look up what "sustainability" is. Then you'll watch two documentaries about some of the effects people have on our world, and you'll make a short Google slides presentation about them.

Part 1: Sustainability.

- A) Make a google doc; then look up what having a sustainable lifestyle means, and what it involves, and describe this in "Part 1" on your doc. Use your own words; put down your sources (their URL's). (This is not a 1-sentence answer).
- B) Then identify four areas of your and your family's life style where you think you could improve your sustainability, and explain each in one sentence.
- C) Lastly, are there areas of your life, and your family's life style, where you think you DO practice at least SOME sustainability? Describe them briefly.

Part 2: Documentaries

TO DO: Pick TWO of the documentaries listed below and watch them; you'll make a Google Slides presentation about each (see below).

The point: in the first week of school, we'll organize into groups according to who watched which documentaries, and then groups will share what struck them and come up with a presentation for the rest of the class. On Friday of the first week groups will present their slide shows and talk about what they watched.

For ONE documentary: Make a Google Slides presentation:

1. Slides 1 & 2: take notes on the main points of the documentary. Remember that a good presentation uses bullet-style short statements, NEVER use paragraph form, and usually never complete sentences. Key point: what stood out to you the most? Include where you see sustainability, or the lack of it.

2. Slide 3: Give your own reactions. Does it seem biased? Are there obvious omissions, shortcomings, important points left out? Does the documentary present the responses of the industry that the documentary is about?

3. Slide 4: Look up reviews and criticism of the documentary. What do reviewers say about its accuracy and its fairness? NOTE that “reviews” does NOT mean whether it was good, interesting, etc. - it means comments on its accuracy, reliability, sources, validity, criticism of its methods, etc. ***this slide does not need to be long. Cite the sources you use, in the speaker notes for this slide.

NO, you may not exceed 4 slides for each documentary.

*****record your source(s)** - just the web site name and URL, but you MUST have this information).

For the SECOND documentary: do the same, but only the first 2 slides.

The documentaries:

1. **Cowspiracy: The Sustainability Secret.** About the effect of animal agriculture on our world. A bit unbelievable. Use this link: <https://www.dailymotion.com/video/x2zuhks>

2. **The True Cost.** “It’s about the clothes we wear, the people who make them, and the impact the industry is having on our world.” If you have heard the term “fast fashion”, you have some idea what this documentary is about. Filmed all over the world. \$1.99 to rent on Amazon, or free on Tubi:

https://tubitv.com/movies/500119/the-true-cost?start=true&utm_source=google-feed&tracking=google-feed (it may glitch a bit here, so you may end up having to rent it).

3. **Pump.** About America’s use of gasoline and its effect on us and on the environment, AND how other countries have chosen different fuels to use for automobiles etc.. Free on Vimeo: <https://vimeo.com/237643999> .

AP US History Summer assignment #1:

Students taking AP US History are required to complete the following before the first day of school:

Museum Visit: You are required to visit a museum this summer. You must choose a museum that has an exhibit dealing with some aspect of the nation's past. State and/or local history would also

count as a part of our nation's past. Exhibits can depict aspects of political, economic, religious, social, intellectual, or artistic movements in United States history.

As you visit, you need to sketch or take a photograph of 5 artifacts. Artifacts can include photographs, pieces of art, jewelry, documents, clothing, etc. Ensure you ask permission from the museum staff before taking a picture, as some museums do not allow photographs.

Along with your picture or sketch of the artifact, you need to:

- Staple ticket/brochure to the written paper.

For each artifact, you need to:

- Write the title of each work or piece (it will be listed).
- Write the artist's name (if applicable).
- Write the date of each (ex. 1848).
- Briefly describe each work (Explain what is depicted).
- Write one sentence for each work about what you believe the theme to be (the overall idea of the picture; what is the artist telling you through the picture? What was the purpose of the artifact?)
- At the end of the paper, write a half-page summary of your entire visit. Describe what you liked or didn't like about the exhibit. Also, explain what the exhibit tells us about that particular movement or period in American history. The museum can be in Wayne County, North Carolina, or outside the state. For ideas, check out tourism departments wherever you may go this summer. You may also refer to the list of area museums and exhibits in this document. You may visit more than one museum and multiple exhibits in a museum. These are just example museums; you do not have to choose a museum on this list to visit.

Area Museums:

Wayne County Museum
116 N. WILLIAM STREET
GOLDSBORO, NC 27530
919-734-5023

North Carolina Museum of History
5 East Edenton Street
Raleigh, NC 27601
919-814-7000

Old Waynesborough Park
801 US Hwy 117 S
Goldsboro, NC 27530

(919)731-1653

Mount Olive Museum

137 East Main Street | Second Sunday of each month | Or by appointment

(919) 731-2779

email: mountolivehistory@gmail.com

Web Contact: Ken Dilda

Bentonville Battlefield

5466 Harper House Rd

Four Oaks, NC 27524

Hours Tuesday – Saturday 9 a.m. – 5 p.m.

Closed Sunday, Monday, and most major holidays

Contact 910-594-0789 bentonville@ncdcr.gov

AP US History Summer assignment #2:

Print and read the following article. Annotate while reading. Read down to and stop at the part at the bottom of the article about studying history online. After **reading and annotating**, write in your own words if you feel it is important to study history (I assume it is, if you are taking this AP Course) and why or why not. You will turn in the printed and **annotated** article and your reflection on the first day of class.

<https://www.mooc.org/blog/why-is-it-important-to-study-history>

I look forward to working with each of you! Have a wonderful summer! Your summer assignments are due on the first day of school.

AP Psychology Summer Assignment:

Welcome to AP Psychology! I am certain that you will find this course worthwhile and personally relevant. Although it is the summer, there is work to be done. AP Psychology is an elective, college-level course with higher student expectations than most courses taken by high school students. We must get a jump start on the AP Psychology curriculum. It is mandatory and in your best interest to complete the summer assignment.

Your summer assignment consists of two mini-assignments. Each assignment will serve a specific purpose that will assist you throughout the school year and aid in your preparations for the AP Exam. Assignments will be emailed to me when you complete your assignment (PLEASE DO SO BEFORE JULY 29th) at jbayles@waynecountryday.com.

Assignment #1 - "TED" The first assignment will incorporate some technology. TED is a nonprofit organization devoted to spreading ideas in short, powerful talks in 18 minutes or less. TED is an acronym for technology, entertainment, and design. Below are several "talks" that could be of interest. Of these, you are to watch any ONE of your choosing. After listening to these lectures, you will provide a one paragraph summary OF THE LECTURE consisting of at least seven sentences. Feel free to incorporate your opinion of the talk and discuss terms you were interested in, as well as terms you were unsure about. 1) Philip Zimbardo: The Psychology of Evil 2) Elizabeth Loftus: How Reliable Is Your Memory 3) Keith Barry: Brain Magic 4) Angela Lee Duckworth: The Key To Success - Grit 5) Dan Gilbert: Surprise Science of Happiness 6) Ben Ambridge - 10 Myths About Psychology Debunked 7) Shawn Achor: The Happy Secret To Better Work 8) Martin Seligman: New Era of Positive Psychology 9) Tony Robbins: Why We Do What We Do 10) Susan Cain: Power of Introverts 11) Amy Cuddy: Body Language Shapes Who You Are 12) Pamela Meyer: How To Spot A Liar

Assignment #2 - "Thumbs Up, Thumbs Down" Look through the list in the link below and choose one film to watch. If you are unsure about the movies, I suggest looking on IMDB for more information. You are to watch one of the films and complete the assignment below. Please be aware that some of them are Rated R and may not appeal to you. Vet the films before choosing the one you would like to view. The first paragraph will be a review of the movie plots. Get to the point without many of the psychological details. This is where you would briefly identify the main characters in the movies. * The second/third paragraphs will allow you to connect the movie to psychology. Each film is filled with psychological topics. You may need to conduct some minor psychological research to fully comprehend the topics discussed. Utilize these paragraphs to compare and contrast the themes in each film. You must discuss at least two topics, so choose wisely. * The final paragraph will serve as your conclusion and closing paragraph. In this paragraph, you are to give your opinion of the film. Did you like the film? Why, why not? Also, within this last paragraph, discuss the psychological importance of the movie, in an attempt to persuade next year's students to watch it on their own.

<https://www.saintleo.edu/blog/18-must-see-films-for-psychology-students>

I look forward to working with each of you! Keep in mind that psychology is everywhere. Everything we do, think, and feel can be related to psychology. Have a great summer!