

Welcome to AP Seminar with Mrs. Harkema! 🎉



You are about to embark on a journey into deeper thinking and creative problem solving. The following **3 tasks** are meant to get you thinking like a young and effective researcher. You will compile your work into a digital portfolio (think a Google Slideshow or Canva Slideshow) and submit it during the first week of school. I will help you compile your work during the first week, but it is imperative you complete these tasks prior to the first week of school. Have fun! 😊

1. **TASK 1:** Watch this TedTalk about a man who saw a problem in his community and did something about it. Take notes about the video that you found interesting as a future researcher and problem solver. **These can be bullet points and brief.** Please also include your personal reactions to what you see and hear, thoughts and ideas that come to mind while watching, and what ideas come to mind from watching it. Feel free to comment on how he presents his information as well. Be observant! **This should be at least a half page long.**

Google Search: Ted Talk Guerilla Gardener 🔍

https://www.ted.com/talks/ron_finley_a_guerrilla_gardener_in_south_central_la

2. **TASK 2:** Take photos of things in your immediate world that are problems you are interested in to get you thinking like a researcher. You need to include **3 photographs** that capture something in your world that you are interested in answering or researching or fixing, and then write a paragraph (5-7 sentences) for each photo explaining what you noticed and why you care about it.

These should be photographs **taken by you and not captured from the internet.** Go places and explore! Check out neighborhoods, parks, schools, museums, streets, community centers, shopping centers, malls, grocery stores, churches, hiking trails, restaurants, water parks, etc. Go beyond the obvious: I don't want to see much about homelessness, pollution, or trash. Although they are valid and concerning topical issues to discuss, *I want you to think deeply and outside of the box.* For example, I noticed there are a lot of neighborhoods in Glendale that are repaving their streets with light grey coatings, so I looked it up and they are actually called "Cool Pavements." After doing some quick research on the City of Phoenix, I learned that the cool pavement initiative applies a reflective, water-based coating to city streets, aiming to reduce the urban heat island effect by up to 16 degrees. Think about these types of things.

3. **TASK 3:** Do some small research for each of your 3 photograph topics and include an article that is related to it. You will need to annotate each article. This means you must copy and paste the article with your annotations into your portfolio or take screen shots of the article with your annotations on it. Your annotations will be more than simply highlighting. **I don't want you simply highlighting or underlining; I want actual notes and reactions from you in the margins that show your understanding and application of the AP Seminar Glossary words that are located on the BACK of this paper. You need to look for these elements in the articles and label them in the articles. Try to identify and label at least 4 glossary terms per article.**

 **AP Seminar Glossary to annotate/ label in your 3 articles about the 3 photos:**

Argument - A claim or thesis that conveys a perspective developed through a line of reasoning and supported by evidence

Bias- A personal opinion, belief, or value that may influence one's judgment, perspective, or claim

Claim -A statement made about an issue that asserts a perspective

Commentary- Discussion and analysis of evidence in relation to the claim that may identify patterns, describe trends, and/or explain relationships

Context- The intent, audience, purpose, bias, situatedness, and/or background (larger environment) of a source or reference

Credibility- The degree to which a source is believable and trustworthy

Evidence- Information (e.g., data, quotations, excerpts from texts) used as proof to support a claim or thesis

Implication- A possible future effect or result

Inductive - A type of reasoning that presents cases or evidence that lead to a logical conclusion

Inquiry- A process for seeking truth, information, or knowledge through a study, research investigation, or artistic endeavor/work

Lens- Filter through which an issue or topic is considered or examined. There are eight lenses (Environmental, Scientific, Economic, Futuristic, Political/Historical, Ethical, Artistic/Philosophical, Cultural/Social)

Line of Reasoning - Arrangement of claims and evidence that leads to a conclusion (how an author builds an argument with evidence)

Tone -The way in which an author expresses an attitude about his or her topic or subject through rhetorical choices

Validity - **(argument)** - The extent to which an argument or claim is logical validity

- **(research)** - The extent to which conclusions of an inquiry accurately address the variables to be measured or align with the authenticity of the observations made

If you have any questions, feel free to email me at Katie.Harkema@dvusd.org. I will only be checking my email about once a week during the summer, so please be patient if I don't reply immediately. I am looking forward to getting to know you! Have a wonderful summer and stay curious!