

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 small and tangible research portfolio with a cover page that states your name, the name of the class, my name, and the date it is due: August 7, 2023. I will help you compile your work during the first week of school, but it is imperative you complete these tasks prior to the first week of school.

First, watch this TedTalk about a man who saw a problem in his community and did something about it. Take some 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 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.

Google Search: Ted Talk Guerilla Gardener

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

Second, take a series of photos of things in your immediate world that are problems you are interested in to get you thinking like a researcher. Please include your 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.

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

Line of Reasoning - Arrangement of claims and evidence that leads to a conclusion

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*

Vocal variety - Changing vocal characteristics (e.g., pitch, volume, speed) in order to emphasize ideas, convey emotion or opinion, or achieve other specific purposes