Summer Assignments: AP Research

Dear Researcher,

I must first and foremost congratulate you on your interest in challenging yourself with the AP Capstone program. The skills that you have and will continue to acquire due to the Capstone program are paramount in your post-high school success. So, to your dedication, I salute you!

Now, down to business. The following summer work has been created after much consideration and discussion with other AP Research colleagues. I am NOT about busy work, but there are some concepts and items that you need to establish for yourself prior to starting AP Research. These are concepts that should be considered while taking long walks on the beach, while sitting in the back of the car on a road trip, while trying to fall asleep at camp, while playing video games, or whatever summer activity enhances your life. Know that you will be asked to dig deep, so please start now. Please obtain the document set from Practical Research: Planning and Design from the Media Center prior to leaving for summer. All work will be due on the Friday that we return to school, by the end of the day. Only work turned in on time will be accepted.

I look forward to working with you very soon. If you feel concerned, bewildered, overwhelmed, confused, frustrated, or any combination of the previously listed, please do not hesitate to contact me through my school board email found on the EHS website.

Best regards, Andrew Waserman

Summer Reading and Reflection

Approximate Time Needed: 4 Hours

Directions: Complete the following reflections prior to the start of AP Research. These reflections are purposefully driven to help you make the jump from AP Seminar to AP Research. Responses should be at minimum a paragraph per question and should exhibit your ability to provide supporting textual and experiential evidence as well as depthful discussion. Complete the reflections electronically to turn in through Canvas and to keep in your PREP folder, a tool required by College Board that will help you stay organized in this year-long process. Please include the question when providing your responses.

Text: Leedy, P.D., Ormrod, J.E. (2019). Practical Research: Planning and Design. (12th ed.). New York: Pearson.

Title of Reading	Pages	Questions for Reflection
"What Research is Not"	1-2	 What surprised you in this section? Why? According to this section, how is AP Seminar different from AP Research?
"What Research is"	2-8	 What part of this section interests you? Why? Which of the seven distinct steps of research seems like it will be the most difficult for you in AP Research? Why? According to this section, how is AP Research an extension of AP Seminar?
"The Human Mind"	19-26	 Read each subsection (Critical Thinking, Deductive Logic, Inductive Reasoning, Scientific Method, Theory Building, and Collaboration with Other Minds) and using your own words, try your best to summarize each in order to better understand it. Which subsection are you least familiar with? Which subsection do you feel is most critical for Research? Why?