## '23-'24 AP Research | Summer Assignment | Mrs. Lake

M)elcome to



I am very excited you are here! I think that research is extremely cool (I love it!!) and very much enjoy seeing the research process unfold through your eyes. Last year was a learning experience, but I think this year will be even better for my AP Research students. As you read this assignment, please know that you CAN do it, you WILL do it, and by the end of this, you will say, well that wasn't as bad as I thought it would be. Is it work?... YES. I'm not going to lie. However, if you keep to the deadlines and don't procrastinate (easier said than done, I know) you will be fine. *Seriously*. I am available via email all summer (Stacey.lake@osceolaschools.net), so if you are stuck, have questions, or just need some encouragement to keep going, please email me! If I don't respond right away, I will, don't worry. I won't leave you hanging. I'm looking forward to seeing you all in August. –Mrs. Lake

## Your task, should you choose to accept it (which you will, because grades) is ...

1. Read chapter one of Leedy & Ormrod's *Practical Research: Planning and Design.* Answer the questions for each section. The <u>document</u> has the questions and the chapter PDF can be found on the school website or <u>here</u>.

We will be having a class discussion on this chapter within the first two weeks of school, once we're through with all the typical "first days of school" stuff. The purpose for reading these excerpts (yes, excerpts-read the document!) is to make sure we are all on the same page about what research is-and is not-before we get in too deep.

Standard: LO 1.5B–Designing, planning, and implementing a scholarly inquiry. Estimated Time to Complete: 2-4 hours depending on how fast you read, if you print and annotate, how thorough your responses are Due Date: 1st Day of School (8/10)

2. Watch the YouTube video on Qualitative & Quantitative Research (there's even guided notes)

We will get into specifics of how to tackle these more in depth when we return to school, but this will give you an idea of what is out there, and start to think about how you might want to tackle your own research study. As you think about YOUR study, remember that you want it to be feasible to do in the short amount of time that you have next year. You aren't going to move mountains, and that is ok, no

one expects you to. The key to this is to do well-done research, and to write about it well. Watch the video and complete the guided notes.

Standard: LO 1.5B→EK 1.5B2 introduction: Methods of inquiry may include research methods (e.g., qualitative, quantitative, or mixed) or artistic processes (e.g., generating, conceptualizing, testing, and then refining aesthetic approaches). Estimated Time to Complete: <30 minutes Due Date: 1st Day of School (8/10)

3. Finding an area of interest for research. The goal of this part of the assignment is to brainstorm ideas for your AP Research project. Use <u>this document</u> to complete.

Since you will be spending your entire school year working with this topic, it's important you have selected something you are interested in. Only, finding that can be more challenging than you expect it to be. Answering the questions in this document has the potential to develop into your research questions.

Standard: LO 1.1C–Identifying a topic of inquiry (EK 1.1C1: : Topics of inquiry may come from personal interest, passion for a discipline/field, desire to better understand a topic, or desire to address an issue in the world.) Estimated Time to Complete: <1 hour Due Date: 1st Day of School (8/10)

4. Find a WEIRD study

Yes, you read that correctly. Find a study. Make it something weird. Can be any topic! It must have a literature review section, a methods section, a data section, and an analysis/conclusion section. There's a prize for the weirdest per period AND the weirdest overall (we will vote.) This is meant to be fun after you've done all the brain work for your summer assignment (and jog your memory on how to locate credible sources.)

Standard: LO 1.3A–Accessing and managing information using effective strategies. Estimated Time to Complete: really depends on how far down the rabbit hole you go finding something weird Due Date: 1st Monday of the new year (8/14)

Does this seem like a mountain of work? I promise you it isn't. YOU CAN DO IT! However, don't let my confidence boost lull you into thinking you should start this three days before school starts. Don't procrastinate. Easier said than done (I know-- I spent more late night hours reading books for my undergrad than I care to admit), but take these tasks one at a time, take them seriously, make a plan, and then stick to it. YOU'VE GOT THIS (and if you feel like you don't-- email Mrs. Lake now. I will help you get unstuck!) **Seriously-email me over the summer. Don't sit at home stuck. Let me help you while I can** (*College Board has strict rules about 'help' when it comes to the parts of the paper, so a time will come when I will have to tell you that I literally am not allowed to help you.)* You won't be bothering me and it will be nice to hear from you! I'm also scoring AP Research papers and taking another class over the summer, plus coming to school once a week to get work done, so I will literally be at school over the summer.