

AP Research Summer Homework 2018-19

AP Research consists entire of a year-long research project. The purpose of your summer homework is to help you determine what your research project will be about, and for you to start to build up a base of knowledge about that topic. To be successful in research, you must *really* understand your topic, and this summer homework will set the foundation for that understanding. Take your time and make it worth your while!

1. Read a book:

- a. **Step 1: Choose the right book.** Pick a non-fiction book that surrounds the topic you are interested in researching. The AP Research Summer homework list contains a wide variety of topics. If nothing on there is related to your topic, then ask your Librarian or Seminar or Research teacher for advice in finding a different, reputable, non-fiction book.
- b. **Step 2: Read the book!** Don't just skim. Dive into it. Re-read passages that are confusing. Consult a dictionary if need be.
- c. **Step 3: Record your learning.** As you are reading, write down 50 things you learn. This should not be a simple list. Each thing should be at least a full sentence. Give some context to the fact. make sure it makes sense in isolation from the rest of the text. It may be helpful to record the page number it came from. You can keep record on paper or in a digital form that you can share with your teacher.
- d. **Step 4: Ask questions.** Write 10 questions/wonderings that have to do with your topic based on your book. You can keep record on paper or in a digital form that you can share with your teacher.

2. What's Good:

- a. **Step 1: Find something interesting related to your topic** (the same topic as your book). It could be an article (New York Times, NPR, Science Daily, BioMed Central), a podcast, a documentary, another book, an interview, etc. Current events/information is preferred but not absolutely required, so long as it is related to your topic in some relevant and significant way.
- b. **Step 2: Summarize.** Write a summary (½ page minimum, 2 page maximum) of what you engaged with. Don't forget to write down the reference information so you can find it again.
- c. **Step 3: Repeat.** You need 10 of these by the end of the summer!

Summer homework checklist:

- appropriate book
- 50 solid facts
- 10 interesting questions
- what's good 1
- what's good 2
- what's good 3
- what's good 4
- what's good 5
- what's good 6
- what's good 7
- what's good 8
- what's good 9
- what's good 10

SUMMER HOMEWORK IS DUE THE FIRST DAY OF SCHOOL

Summer homework may be digital (shareable) or paper that can be turned in