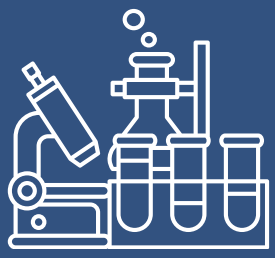
AP Research



AP Research is the second course in the **AP Capstone Program**. The skills you mastered in Seminar will be the foundation for your work in this course, **AP Research**.

In Research, you will work individually and learn how to develop a research thesis evaluate sources, acknowledge existing research, gather and interpret data, and use that information to support a well-reasoned and well-developed oral presentation and a written argument.

The assignment below focuses on the key skills of observing, analyzing, evaluating, and questioning.

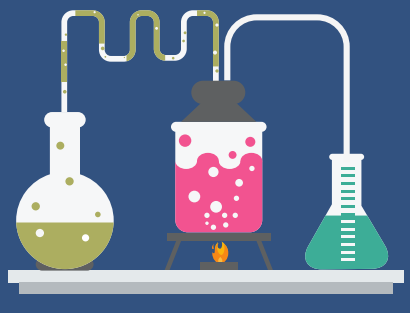
This assignment is due within the first week of school, to be determined by the instructor.

Your Task: Over the summer, pay attention to the world around you. Whether you are traveling, visiting a museum, watching YouTube, etc., find ideas worthy of reflection or inquiry and complete the reflection log. The four sources should be separate ideas and not (necessarily) connected to a topic you are considering for AP Research. The assignment is due the first day of school in August. Your task is to create 4 "sources" similar to the example displayed below. Please format your work accordingly.

EXAMPLE SOURCE:

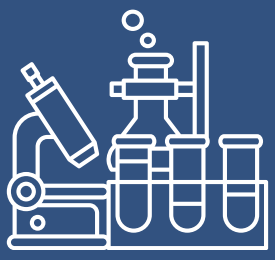
1) **Type of Source**: While on my summer break, I listened to a podcast that discussed the increased number of Chromebooks used within schools.
2) **Title**: This podcast is called "The Chromebook Classroom Podcast"
3) **URL** (if applicable): Since I listened to this online, it does have a URL, https://chrmbook.libsyn.com/catagory/Season+1
4) **Creator, author, producer, director, as applicable**: John R. Sowash
5) **Location, if it is a place you visited, as applicable:** No location, since it's a podcast
6) **Description and keywords**: Chromebooks, data harvesting, schools and technology, education
   a. **What topics or issues were explored in the source?** privacy, the use of private student data, capitalism
   b. **What is the context of this source?** there are very few laws that limit how companies compile and sell online data
   c. **What are some keywords you could use to find additional information on this topic?** I'm not sure yet.
7) **Reflection**:
   a .**What interested you about this source?** I'm interested in how companies are stealing data from children
   b. **What did you learn from this source?** I learned that Google has made a lot of money by "donating" Chromebooks to schools
   c. **What questions do you have about the information?** Why has Google been allowed to exploit consumers?
   d. **How is this source connected to an area of interest or inquiry**? I am interested in why/how tech companies sell data
8) **What are TWO possible research topics related to this source?**
   a. Possible Topic #1: I am interested in the impact of Chromebook adoption in education and data mining practices.
   b. Possible Topic #2: I am interested in the privacy implications of Chromebook usage and tech profits since 2020.

Questions? Please contact Mr. Shoenberger at shoenbergera@leonschools.net



Objective: Students will use a variety of media and resources to explore topics of interest and identify possible research questions. Students will demonstrate note-taking skills by summarizing and identifying key words.

Assessment: Each source will be worth 25 points. 10 points for the source itself plus another 15 points for the quality of the reflection for each source. Your assignment will be graded on these criteria:

Source Criteria	Exemplary	Proficient	Emerging	Lacking
# of Sources	4	3	2	1
Source Identifiers: Must be enough to find the source if needed for additional information.	Type, title or name, and at least two other identifiers like URL, physical location, creator, producer, author, or date	Includes type, title, name and at least one other identifier	Includes type, title, and at least one other identifier	Includes only one identifier.
Source Descriptors & Keywords: Describe the topics and issues explored and the context of the source. List 3-5 keywords that you could use to find additional information.	The description summarizes the main ideas, topics, and context of the source and includes 3-5 key words or phrases.	The description summarizes the topics but may lack specific information or context or important key words.	The description is overly general and lacks information about the issues and context. Key words are overly general or lacking.	Missing descriptive sentences.
Reflections: What interested you about this source? What did you learn? What questions do you have? What are some related topics?	The reflection includes why you were interested in this source, what you learned, a question or questions you have and at least one related topic	The reflection includes most of the elements but lacks a question or a related topic or why you were interested.	The reflection lacks several elements.	Missing a reflection.

AP Research