



### **Course Description:**

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by: understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000–5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.

### **Goal of Assignment:**

The AP Research summer assignment is designed to help you begin the process of finding a topic of interest that will serve as your larger research project during the course of the school year. It is imperative that you choose a topic that is both compelling and dynamic. Also, you should be individually passionate about rigorously investigating the issues and perspectives associated with your potential topics. By beginning this process during the course of the summer, it will give you an advantage in narrowing down the scope of this onerous task.

### **Assignment:**

- Identify ***two*** areas of personal interest which can potentially act as a topic for your larger research assignment that will be conducted throughout the course of the school year.
- For each topic chosen, you must find ***two*** peer review journals on that topic that will act as the basis of your background investigation into the respective topics.
  - Your **four (two for each topic)** peer review journals must be handed in with your summer assignment.
  - You must read, highlight, and annotate each journal article.
  - You must fill out the accompanying annotation sheet for each peer review journal.
- After conducting your brief exploration into your topics of interest, you are required to complete ***two*** inquiry proposal forms that will be amended at the beginning of the school year.
- Both the annotation forms and inquiry forms are attached to the end of this assignment.
- **Grading:** The summer assignment will be counted as a ***test grade*** for the first quarter.
- **Contact information:**
  - gsagistano@levittownschools.com
  - mtonn@levittownschools.com
- **Due Date:** First day of school

## **Inquiry Proposal Form #1 (Abridged)**

Research question (with associated project goals if applicable)	
Reasons for choosing the topic of interest and research question/project goal	
Data or information that will have to be collected to answer the research question/address the project goal	

## **Inquiry Proposal Form #2 (Abridged)**

Research question (with associated project goals if applicable)	
Reasons for choosing the topic of interest and research question/project goal	
Data or information that will have to be collected to answer the research question/address the project goal	

## **Peer Review Journal Annotation Form #1**

<b>Source:</b>	<b>Topic:</b>
Perspective: a point of view conveyed through an argument.	
Line of Reasoning: arrangement of claims and evidence that leads to a conclusion.	
Point of View: a position or standpoint on a topic or issue.	
Credibility: the degree to which a source is believable and trustworthy	

Reflection:

## **Peer Review Journal Annotation Form #2**

<b>Source:</b>	<b>Topic:</b>
Perspective: a point of view conveyed through an argument.	
Line of Reasoning: arrangement of claims and evidence that leads to a conclusion.	
Point of View: a position or standpoint on a topic or issue.	
Credibility: the degree to which a source is believable and trustworthy	

Reflection:



## **Peer Review Journal Annotation Form #3**

<b>Source:</b>	<b>Topic:</b>
Perspective: a point of view conveyed through an argument.	
Line of Reasoning: arrangement of claims and evidence that leads to a conclusion.	
Point of View: a position or standpoint on a topic or issue.	
Credibility: the degree to which a source is believable and trustworthy	

Reflection:

## **Peer Review Journal Annotation Form #4**

<b>Source:</b>	<b>Topic:</b>
Perspective: a point of view conveyed through an argument.	
Line of Reasoning: arrangement of claims and evidence that leads to a conclusion.	
Point of View: a position or standpoint on a topic or issue.	
Credibility: the degree to which a source is believable and trustworthy	

Reflection: