**Prior Research Paper**

**Format the paper:**

* **Word Document ONLY – NO HANDWRITTEN PAPERS WILL BE ACCEPTED!**
* 1” margins
* Double Space
* Top left margin write your first and last name, period #

**Use the guidelines below to help you write your prior research paper.**

**Include a title, “The Effect of the IV on the DV”**

**First paragraph: Should be a minimum of 5 sentences.**

* Introduce the topic by posing an interesting fact. This paragraph catches the reader’s attention and makes it sound interesting.
* Explain the purpose of the experiment. Why is it important? Who will benefit from this information?
* Include the research question, “How does the IV affect the DV?”

**Second paragraph: Should be minimum of 5-7 sentences**

* Begin with a transitional sentence. For example, “The research shows (**state the gist of your research that led you to the hypothesis**). Relate the research to your topic.
* The next three sentences should be facts. For example, “According to **(state your source (NO WEB ADDRESSES)** revealed that **(explain the facts obtained)**. Explain a minimum of 3 facts found in the research that helped in developing the hypothesis. Remember to authenticate your source or information by parenthetically citing your sources.
* End the paragraph with a restatement of the facts that have led you to the development of your hypothesis. For example, “Based on these facts, the project will reveal **(state the expected outcome).**

**Third paragraph: Should be a minimum of 5-7 sentences and include the following:**

* The intent of this project is to determine the effect of the **IV** on the **DV**. The independent variable is **\_\_\_\_\_\_**. Explain the levels of the IV and the significance of the levels chosen. Changes in the level of the independent variable will be noted by the **DV**.
* End your paper with what you believe your results will be based on the research by stating the hypothesis. For example, “Based on the research, the hypothesis is, if the **(state the IV and, if appropriate, the words increase or decrease),** then (**explain the response of the DV, and if appropriate, the words increase or decrease**). This will happen because (**state fact(s) based on the research).**

***Research must be based on credible sources – NO WIKIPEDIA! Use the resources provided by the district. If you have question on how to use, speak to Mrs. Jacques in the Media Lab.***

***Need 5 credible sources.***

**Separate “Work Cited” page (MLS format) must accompany research paper.**