PROJECT #3: Design an Experiment

AP STATISTICS

Assignment: Design an experiment and write the method (and a short intro) for the experiment.

**Title and Author:**

Include the title of your experiment.

**INTRO:**

Write an abridged intro (one paragraph) simply explaining what question you are seeking to answer and why. Again, this should be short, as the method is the main part of this paper.

**Method:**

The idea behind the method is that you are explicitly explaining to a reader exactly how you conducted the experiment. Someone should be able to read your method and be able to replicate the experiment that you conducted. Be sure to use proper terminology that we learned about in this unit. Be sure to explain how you will recruit subjects, how subjects will be assigned to groups, what experimental groups there are, what the experimental conditions are and what researchers are doing while the study is taking place. Be sure to write scientifically and

\*Remember that you can use this same method in the spring if you decide to conduct this experiment and collect data. For this project, you will not be collecting any data.