**Sample Psychology Experiment**

Hypothesis:

People with small feet will draw better and more accurate than people with big feet.

Subjects:

Subjects will be chosen and categorized under small or big feet. A person with feet measuring less than 9 inches will be considered to have small feet. A person with feet measuring over 9 inches will be under the big feet category.

Variables:

Dependent: The accuracy of the drawings that the subjects make is what I will be testing.

Independent: The degree of foot size is what will change the results.

Control:

The experiment will take place at my house, where the subjects will each take turns taking part of this experiment.

Replicable:

To replicate this experiment, first find your subjects. Then measure they're feet and categorize them into either the small feet group or big feet group. Once you've set up the groups, set up a chart where the subjects will draw simple objects such as a coffee cup or a teapot. When all subjects are finished drawing, overlook their work and take note which ones are more accurate. The results will surprise you.

Results:

I will collect my results by setting up a graph and measuring the accuracy on a level of 1 to 5. Then I will plot it out and use two different colors for the small feet group and the big feet group to show the results in a way that's easy to understand.



