

Name \_\_\_\_\_

Date \_\_\_\_\_

Skittles Experiment Abstract Rough Draft

Student Researcher(s): \_\_\_\_\_

School Name and Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Grade: \_\_\_\_\_

Teacher: \_\_\_\_\_

I. Statement of **Purpose** and **Hypothesis**

The reason we did this Skittle experiment was because ...

My Hypothesis was ...

I thought this because ...

II. Methodology (**Procedure**)

The procedure we used was:

1.

2.

III. Analysis of **Data**

My individual data was ...

Our class data was ...

By looking at this data, some interesting things I notice are ...

IV. Summary and **Conclusion**

By doing this experiment, my hypothesis was proven ...

Our controls were ...

Our independent variable was ...

Our dependent variable was ...

Some things that may have affected the results were ...

Some things we may do differently could be ...

V. Application (**what will people know now** because of experiment)

By doing this experiment, some things we have learned about Skittles are ...