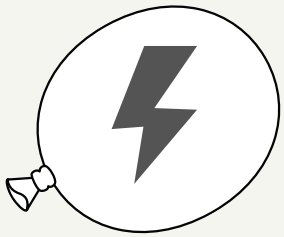
Scientist Name:_____Date of Data Collection:_____

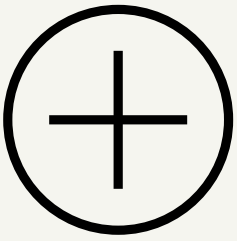
Lab Report:
Exploring Static Electricity



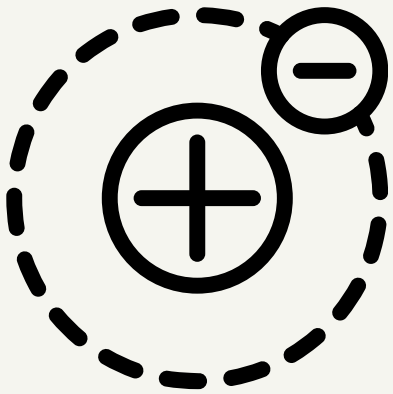
Background Information:

All physical objects are made up of something called _____. Look at a balloon. We see a balloon but what we don't see is that the balloon is made of many tiny atoms. Inside each atom are even tinier things we can't see, called _____ and _____. Protons have a _____ charge. Electrons have a _____ charge. Positives and negatives are _____. Opposite charges are attracted to each other and cause something called _____ _____.

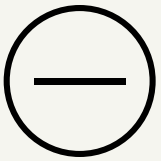
Proton



Atom

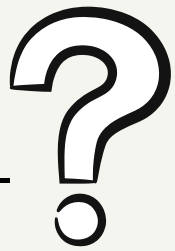


Electron



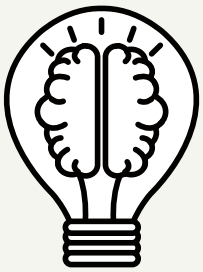
Essential Question:

(What do we want to learn from our experiment?)



_____

_____



Hypothesis:

I think _____will _____

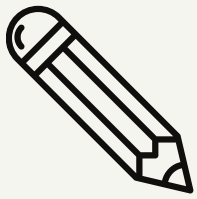
because _____

Scientist Name:_____Date of Data Collection:_____

Data:

(Record your observations for each experiment.)

Station 1	Station 2
Station 3	Station 4

Results/Conclusion:

(What did you learn from your experiments?)