1 (Student Number)

Tangela Frazier

Date Assigned – Date Due

Assignment

Period

Title: A brief, concise, yet descriptive title.

Statement of the Problem:

* What question(s) are you trying to answer?
* Include any preliminary observations or background information about the subject.

Hypothesis:

* Write a possible solution for the problem.
* Make sure this possible solution is a complete sentence.
* Make sure the statement is testable.
* If a hypothesis is not needed, type: “A testable hypothesis is not needed for this experiment.”

Materials

* Make a list of ALL items used in the lab

Procedure

* In sequential order (numbered or bullets) explain what you did in the lab.
* Your procedure should be written so that anyone else could repeat the experiment.

Results (Data):

* This section should include any data tables, observations, or additional notes you make during the lab. (Spreadsheet or graph paper)
* You may attach a separate sheet(s) if necessary.
* All tables, graphs and charts should be labeled appropriately.

Conclusion

* Accept or reject your hypothesis.
* EXPLAIN why you accepted or rejected your hypothesis using data from the lab.
* Include a summary of the data - averages, highest, lowest…etc. to help the reader understand your results.
* List one thing you learned and describe how it applies to a real-life situation.
* Discuss possible errors that could have occurred in the collection of the data (experimental errors)