**General Info for Labs – Major Grades**

**Guided Inquiry Part**

* What is the purpose of this lab? *(Why are you doing it?)*
* Describe the methodology you used when completing this lab.
* Organize your data in a meaningful way so that you can communicate it with others.
* What can you conclude from this experiment?
* Compare your results with the class and create a “Summary” Data Table.
* Refine your conclusions based on the additional data.

**Design your own experiment.**

* What is the purpose of this lab? / What factor are you going to test?
* How are you going to go about testing it? (What’s your methodology?)
* Record your data and organize it in a meaningful way so that you can communicate it with others.
* What can you conclude from this experiment?

**Compare your guided inquiry results with your design your own results. Summarize your findings and make some conclusions/predictions based on your data.**

**Your finished product to turn in should include the following.** *(See Example MiniPoster on website)*

* Background Info
* Methodology
* Data
* Conclusions