[Lab Title]

[Name]

Lab Partners [Names]

[Date(s) lab work done]

[Class/teacher’s last name/period]

**Purpose and Background**

[Your information, include citations for sources found in the bibliography]

**Hypothesis**

[Your information]

**Materials**

[Your information]

**Procedure**

[Your information, if any portion is reproduced site the source of the procedure]

**Data and Calculations**

[Your information: Data Tables; include one sample of each necessary calculation showing formula, substitution, and answer with units; analysis of data relative to hypothesis. ]

**Discussion and Conclusion**

[Your information: Your conclusion is a brief one to two sentence statement describing the relationship the data shows between the independent and dependent variables, referring directly to the data. Do not restate the procedure. Discussion is anything you feel is important to say about the procedure or the data.

Make sure to include next steps that would further illuminate the topic, address concerns with the procedure, or follow up on an implication of the data analyzed here.

Finally, include a connection to the real world answering the question “Who cares about this information? How is this useful?”]