

Section #2-



This section is due on Tuesday, March 9, 2010.

You will need to complete your experiment and hand in your log sheets or graphs with the rough draft copy of your report. Make sure that your first and last name(s) with room number(s) appear on the front of your report. All materials should be stapled together.

WRITING YOUR REPORT:

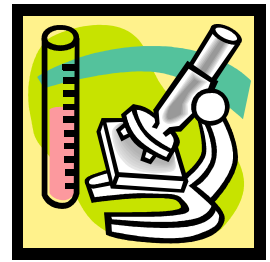
After you have finished your experiment, you will want to combine your information into a report. Your report should contain the following parts with each heading listed clearly.

- 1) **INTRODUCTION**- The title of your project, your research question, and your hypothesis.
- 2) **INFORMATION**- Information about your topic, in your own words, gathered from books, various resources, and people.
- 3) **EXPERIMENT**- Description of the procedure. This part is like a recipe. It includes materials used and the directions followed.
- 4) **RESULTS**- Information gathered from the experiment and a summary of how it turned out. This is a summary of your observations or information from your graphs or log sheets.
- 5) **CONCLUSIONS**- Final remarks concerning the experiment and a summary of how it turned out. State whether your hypothesis was proven correct or incorrect. Give recommendations and suggestions for others who may want to experiment with your topic.
- 6) **BIBLIOGRAPHY**- List of books and references used in your report. Please use a separate sheet of paper for this section.

***** Writing your report is not difficult if you allow yourself enough time to do it. Jot down information as you work on your experiment. Keeping good notes will prevent you from forgetting important details. Proofread your report. Use correct grammar, spelling, capitalization, and punctuation. You can make corrections in pen, as this is your first draft copy. *****

Log Sheet

This sheet is due on **March 9th**. Please turn in your log sheet(s) with the rough draft of your report. This section requires a parent signature.



Student Name(s) _____ Room # _____
_____ Room # _____

Results (Display your results in the form of tables, charts and/or graphs. Please attach copies of your results to this page. Record any additional information on the lines below):

Conclusion (State the answer to your Research Question- see your Project Proposal. Explain in scientific terms how and why you got the results that you did. You must be able to understand the science behind your results and why the results support or disprove the hypothesis):

Now use your Project Proposal and this Log Sheet to write your Rough Draft Report. Make sure that your first and last name(s) with room number(s) appear on the front of your report. You may type it or write it on loose-leaf paper. All materials should be stapled together. You must turn in this sheet and the rough draft in no later than March 9th. If you are stuck see information and websites about writing reports in the Science Fair packet or come see me.

Parent Signature: _____