

Lab Rubric

<u>Criteria</u>	<u>Score</u>
Clear and Appropriate HEADING, TITLE, PROBLEM , and HYPOTHESIS . Identify independent and dependent variables .	0 - 5
All MATERIALS listed and a summary of PROCEDURE .	0 - 5
Appropriate presentation of DATA and observations including graph(s), chart(s), drawing(s), etc. Accuracy of data.	0 - 10
Clear and concise CONCLUSIONS . Conclusion addresses problem and states knowledge gained. Relate conclusions to hypotheses . Again discuss independent and dependent variables . Don't forget to address the control. Answers to all QUESTIONS .	0 - 15
Overall- NEATNESS, GRAMMAR , adheres to FORMAT , etc.	0 - 10
TOTAL	_____

A Good Conclusion Should:

1. Relate to hypothesis (did or did not support)
2. State what you know from the lab.
3. State HOW you know what you know from the DATA.
4. Explain WHY something occurred.
5. Utilize control data in explanations.
6. Relate lab to class studies (ie. Night and/or A Christmas Carol).