**Lab Report Template**  
  
 Name  
 Class Period  
  
  **Title Of Lab**  
**Date of the Lab**  
(Skip a Line)  
  
**Problem:**   
 \*Why are you completing this lab?  
 \*What are you trying to solve or prove?  
 \*Relate it to the big idea or concept of the lab.  
 \*Make it clear and concise.   
 \*Check your statement by asking yourself “Am I able to investigate this problem?”  
(Skip a Line)

**Hypothesis:**  
 \*Use prior knowledge and experience to generate  
 \*Make it clear and reasonable   
 \*Relate your hypothesis to the problem.  
 \*Include an explanation in the form of an if/then/because statement.   
 (If \_\_\_\_\_\_\_\_\_\_\_\_ then \_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_.)  
(Skip a Line)  
  
**Materials:**  
 \*Create a bulleted list of everything you will need to complete the lab.   
 **Procedure:**  
 \*Number the steps and write them out in the correct order in which they are performed.  
 \*Identify the variables and controls when necessary.  
(Skip a Line)  
  
**Data:**  
 \*Include your observations  
 \*Include a data chart in the form of a chart, graph, or drawing.   
 \*Make sure your data is organized and easily read.   
 \*Be sure to practice accuracy when recording data. Include units of measurement for the data you collected.  
(Skip a Line)  
  
**Analysis**:  
 \*Answer any specific questions listed on the lab sheet, in complete sentences.   
 \*If there are no analysis questions, you may skip this section.   
  
**Conclusion:**  
 \*Describe what was proven, in your own words, and explain what you learned in today’s experiment.  
 \*Identify any sources of error which may have affected your results.   
 \*Write a minimum of 4-5 sentences.   
  
Example: Analysis of the data indicated that \_\_\_\_\_\_\_\_ because I observed \_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_. The data from my investigation led me to (accept or reject) my hypothesis because \_\_\_\_\_\_\_\_\_\_\_\_\_\_.