

## Science Lab Report Template

An important part of science is publishing results. Often scientists publish their results as a scientific article. For your experiment, you will write a formal write-up.

Your write-up will have to follow the format: (80%)

Name

Date

1. Title – the title should be related to the experiment.
2. Purpose – in a paragraph, explain why you did your experiment.
3. Hypothesis – what did you expect that will happen? Often the hypothesis is different than the results. That's OK.
4. Materials.
5. Procedure – The steps that you took, written in a way that another scientist can repeat your experiment.
6. Results – including Data Table and Graphs. No conclusions should be included here.
7. Analysis – Explain the results of your experiment and the meaning of the results.
8. Conclusion – What did you learn from doing the experiment? What can you conclude? Was your hypothesis correct? Explain.

Your report should be clear and errors free. You should proof read for spelling and grammar (10%).

The project is on time (10%).

The report is typed (5%).

The report is due on October 07, 2016.