

Lab Write-Up

COVER PAGE

-Title

-Name, Date, Class, Teacher (place in bottom right hand corner)

-You may include a drawing or picture representing the lab (keep this professional looking – imagine you are handing this lab report into paying scientists for their approval and consideration)

CONTENTS

Purpose

State the reason why you are performing the lab. What do you intend to discover?

Hypothesis

Given your purpose, what do you feel will occur?

Materials / Apparatus

What equipment was involved in the lab? Include a drawing of each piece of equipment.

Procedure

State 'how' the lab was done. What equipment was used, what methods were carried out...

Observations

Data. Include any data that was obtained from the lab. These are to be recorded in charts or graphs. This should include qualitative and quantitative observations.

Analysis

Questions posed to help you interpret the data. Answers delivered about specific parts of the experiment

Conclusion

What can you conclude from performing the lab? Was your hypothesis proven correct? Did you make any further discoveries?

References – Always cite sources used to help find information on the topic

When writing up a lab report, do not use personal pronouns such as 'I' or 'we'.

~~*We immediately added the thermometer to the heated liquid in the test tube.*~~

The thermometer was immediately added to the heated liquid in the test tube.