

7th GRADE LAB REPORTS

PART I. **PURPOSE**

The **PURPOSE** is at least one paragraph explaining why you did this experiment, what you were trying to discover or find out.

PART II. **HYPOTHESIS**

The **HYPOTHESIS** is the section that includes your predictions about the experiment, and **WHY** you predicted that.

PART III. **PROCEDURE**

The **PROCEDURE** is a list of steps you took when you set up the experiment, including the materials used.

PART IV. **DATA / RESULTS / OBSERVATIONS** (call it only one of these)

The **DATA** are your observations and measurements and results, carefully recorded throughout the experiment.

PART V. **CONCLUSION / SUMMARY / DISCUSSION** (call it only one of these)

The **CONCLUSION** is usually the lengthiest section of the report. It analyzes your entire experiment. You need to go into detail and try to explain what happened and why. It is probably the most important part of the report, so do a very good job with it!

Requirements:

1. Typed or word-processed on a computer
2. Spelling and grammar checked
3. Title page (title, name, grade, date)
4. Double-spaced
5. Recommended font: Times New Roman, size #12
(that's what this is!)

Optional:

6. Table of Contents (a nice touch!)
7. Cover
8. Bibliography (if you used information from anywhere else)