



Lab Report Format

7th Grade Science

Mr. Andreacci

7-3



Your lab reports should be typed. If you are not able to use a computer or typewriter you may print neatly, but a typed report is preferred. The lab report should be single-spaced, with a blank line between each section. Your name, the date, and Science period should be typed at the top of the report. It should be written so that anyone could read it and understand what you did, how you did it, what happened, and why you think the results happened. Use what we have discussed in class to help you. The lab report must contain the following sections:

- Title
- Purpose
- Materials
- Procedure
- Results
- Conclusion (including hypothesis)

Title- The title of the experiment as it appears in the textbook or on the worksheet.

Purpose- The purpose states why we did the experiment.

Materials- Materials contains a list of what was used to perform the experiment.

Procedure- The procedure is a step-by-step list of instructions on how the experiment was performed.

Results- The results section contains all of your observations and calculations. It should contain descriptions, charts, or tables with all of the measured values you made during the experiment. Include observations of anything you felt, heard, saw, smelled, tasted, or measured.

Conclusion- The conclusion is a paragraph (or paragraphs) that states your hypothesis, or first guess of what you thought would happen, and also explains your ideas of why you think the results actually happened. This section should contain an explanation that answers the conclusion questions from your book or lab packet, without numbering the answers. Use paragraph-form and write this report so that anyone could pick it up and understand what, how, and why you did what you did. You should include any reasons why your results may be incorrect or inaccurate in the conclusion.

Standard Grading Rubric: Purpose (1 point), Materials (1 point), Procedure (4 points), Results (4 points), Conclusion (8 points), Spelling/Clarity/Neatness (2 points).
Total: 20 points.