



Lab Report Format

Chemistry I
Cary Academy
Katy Allen

General Format

- Title Page (always the first page)
- Abstract (separate page)
- Procedure Sheet(s) - as given out in class
- Data & Observations (begin new page - all remaining sections can follow one another after the data section—use these headings to organize)
- Calculations and Questions
- Results and Discussion

*****Personal pronouns are not used in formal technical writing*****

Title Page

- Must contain the experiment title (*for example, "How much water is in a cherry tomato?"*) in large and/or bold font
- Should contain a graphic that depicts some aspect of the lab performed
- Must have an experimental objective - avoid the use of learning objectives
- Must list your name and your partner(s) name(s) (*in smaller font*), as well as the date submitted, class name/period (*Chemistry/9th period*) and teacher's name.

Abstract

An abstract is a one-paragraph summary that provides the reader with a clear, concise snapshot of what you did and what you found without having to read through all of your procedure, data, calculations, and conclusions. If your abstract proves to be interesting to the reader, then they can continue reading for further details of the experiment. The first sentence should state the main experimental objective(s) of the experiment. This should be followed by a summary of the methods used to accomplish the objectives, but should not include procedural details. In conclusion, state the results of the experiment and indicate how well the objective was accomplished (percent error, percent yield, etc.).