

# ***HOW TO WRITE A LAB REPORT***

*(Skip a line between each section)*

HEADING – full name, date, hour (place in top right corner).

LAB TITLE – centered at top of page. Brief, concise.

PURPOSE – the problem, what is it you are doing?

RESEARCH – background information on the purpose. Did you talk to an expert, go on-line, read a book? List it here.

HYPOTHESIS – your educated prediction. Just a specific sentence in statement form. Is it testable? Make sure you can test for a solution.

MATERIALS – list ALL supplies you will need. Place this in a LIST format.

EXPERIMENT – there are 2 parts to this.

VARIABLES – include both the IV (independent variables) and the DV (dependent variables).

PROCEDURE – the steps of your experiment; be clear, detailed, concise. Please number these.

ANALYSIS – collection of your data. Place in table, graph, OR chart form. Make sure everything is labeled and clear.

CONCLUSION – accept or reject your hypothesis. EXPLAIN why you have decided to break-up or go steady with your hypothesis. Summarize your data. Include possible errors in your experiment.