

## THE WRITTEN LAB REPORT

The lab report will serve as an evaluative record of your personal experiences in the laboratory. Neatness, legibility, and organization are essential for a satisfactory, complete report. The lab report is to be written in ink. Graphs, charts, diagrams and illustrations must be done in pencil. The written lab report has the following format:

Name: \_\_\_\_\_ Date: \_\_\_\_\_ ID#: \_\_\_\_\_

Subject: \_\_\_\_\_ Period: \_\_\_\_\_

P  
R  
E  
L  
A  
B

**TITLE:** The title of the lab report must be specific. Lab # \_\_\_\_\_

**PROBLEM:** A statement in the form of a question.

**HYPOTHESIS:** A statement in the form of "if . . . . then . . . .", that possibly explains the answer to the problem.

**VOCABULARY:** These must be defined in complete sentences.

**PROCEDURES:** A brief paragraph that **summarizes** the procedures in the proper sequence; be sure to include necessary equipment and materials.

**OBSERVATIONS:** Attach any data collected during the lab. Observations will include graphs, charts, data tables, diagrams, and illustrations.

**QUESTIONS:** Questions must be answered on a separate sheet of lined paper. Do not write out the question. All answered questions must be numbered and in complete sentences. Attach paper with answered questions to the written lab report.

**CONCLUSION:** In a paragraph of at least five sentences, discuss your observations and results and how they relate to your hypothesis.