Informal Lab Report Format

Ateneo de Manila High School
Fourth Year Physics
Informal Laboratory Report
Date Performed:_____
Date Submitted:_____

Group Number:___   **Section:___**
Name 1 (alphabetical order according to last name)
Name 2
Name 3
Name 4

TITLE OF THE ACTIVITY (refer to the lab manual)

I. PROBLEM

Enumerate the objectives of the laboratory activity.

II. DATA PRESENTATION

The data is presented in tabular form. Graphs should be numbered and the title is provided. Both axes should be labeled with the corresponding quantity and unit. Whenever possible, include the equation of the trend line. A short description should also accompany the graph.

III. DATA ANALYSIS

The first paragraph describes the data that you collected. Describe trends (increasing or decreasing) between the dependent and independent variables, and by how much the dependent variable changes for every change in independent variable. Whenever possible, include the trendline and the equation of the trendline when making graphs. All calculations (with the equations) based on the gathered data are written. The results are explained using science concepts. The answers to the guide questions are organized in paragraph form

The second paragraph explains the results. Use science concepts to support your explanations. Answers to the guide questions are also included in the paragraph. The sources of errors and the conclusions are identified.

IV. GRADING RUBRIC

Report
Data is correct and complete	10 pts
Analysis is based on data gathered, logical, clear and coherent	10 pts
Answers to guide questions, errors and generalizations are identified	6 pts
The report is submitted on time	4 pts

Behavior
Observes cleanliness	10 pts
Comes to class prepared	10 pts
Observes guidelines on safety	10 pts
Works efficiently	10 pts

HPS   **70 pts**