

Science Lab Report Assignment Outline

Title:

Enter the experiment title

Name(s):

Student name(s)

Date:

Date of the experiment

A. INTRODUCTION

Background Information:

Briefly explain the scientific context and purpose.

Research Question:

State the question your experiment is trying to answer.

Hypothesis:

Propose a hypothesis based on background research.

B. MATERIALS AND METHODS

Materials:

List equipment and materials used.

Procedure:

Describe step-by-step how the experiment was conducted.

C. RESULTS

Data:

Present observations, tables, and figures.

Observations:

Describe what happened during the experiment.

D. DISCUSSION

Analysis:

Explain the meaning of your results and how they relate to your hypothesis.

Conclusion:

Summarize findings and state whether the hypothesis was supported.

Sources of Error:

Discuss possible errors and limitations.

E. REFERENCES

List any references or sources used.
