

# Science Lab Report Assignment Outline

**Title:**

*Enter the experiment title*

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**Name(s):**

*Student name(s)*

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**Date:**

*Date of the experiment*

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## A. INTRODUCTION

**Background Information:**

*Briefly explain the scientific context and purpose.*

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**Research Question:**

*State the question your experiment is trying to answer.*

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**Hypothesis:**

*Propose a hypothesis based on background research.*

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## B. MATERIALS AND METHODS

**Materials:**

*List equipment and materials used.*

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**Procedure:**

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

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## C. RESULTS

**Data:**

*Present observations, tables, and figures.*

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**Observations:**

*Describe what happened during the experiment.*

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## D. DISCUSSION

**Analysis:**

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

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**Conclusion:**

*Summarize findings and state whether the hypothesis was supported.*

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**Sources of Error:**

*Discuss possible errors and limitations.*

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## E. REFERENCES

*List any references or sources used.*

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