

Title of the Project

A Science Investigation Project
Submitted to
(School)

Course Name of Submission (optional)

Your Full Name

Grade
Period

Teacher's Name
Teacher

Submitted on: **Insert Date**

Abstract

Type your abstract here. It should be 250 words or less. It should contain enough information to include a brief background of your project, your testable question, your procedures, your results, and your conclusion. Be brief. This is a summary. Do this part last.

Introduction

Start typing your introduction here. Begin with a background of your study. You can spend several paragraphs explaining what is known about the variables in your project. Cite all of the sources of information using parentheses.

You can then explain why your project is needed, or what is new with your project, or if other people have not yet answered your testable question.

You should then state your testable question as a problem statement. If you have smaller objectives that could help you answer your question, place them here. Follow this with a hypothesis, and use a hypothesis statement to explain why you made this hypothesis.

Procedures

Start typing your procedures here. Start by enumerating your materials. Be specific about how much of each material you will need. You can also provide equipment or tools that you used in your experiment.

Explain what your independent variable is and the different types or kinds of it you are using in your project. In the same paragraph, explain your dependent variable and how you are going to measure it, and in what units you will be measuring it – make sure you are using *metric* units (milliliters, meters, etc.) for measurements. Enumerate your control variables, or the conditions you are keeping constant in your project – a control can also be the group you do not give a treatment or condition to and leave alone as a comparison to other groups that receive your treatment or condition.

Use the next paragraphs to explain every single step you took to do your project. Be thorough. Make sure you mention your variables, materials, equipment, and what you did with them. Make sure you also mention when you collected data in your steps and how you collected them.

Results

Start typing your results here. Emphasize averages, interesting numbers, or figures. You should mention your groups and your variables. You must use metric system units of measurement.

Provide graphs, tables, charts, or any other visual aid that helps us understand how you organized or analyzed your data. Label each graph, table, chart, or other visual aids.

<i>You can replace this.</i>			

Insert pictures and explain them. Label them appropriately about what they contain and what steps they represent in your procedure. Make sure the information being pictured is related to the content of this section of the manuscript.

Make sure you summarize your results in separate paragraphs.

Discussion

Start typing your Discussion here. First, summarize your main findings. Explain how your data answers your testable question.

Next, explain how your data supports or goes against your hypothesis. Use information from other sources, properly cited, to explain why your data may support or go against your hypothesis. Use logical explanations to support your statements here.

Finally, explain the importance of your findings. You should express why your results matter, and how they compare to what is already known about your variables – use citations to support your statements.

Conclusion

Start typing your conclusion here. Give a general answer to your testable question. Then, explain how this answer is supported by the data you collected and analyzed.

Reference List

List down all of your references here. You can use the MyBib.com application to help you out.

You can paste the references here in MLA format.

Acknowledgements

Start typing your acknowledgements here. Thank the people or groups of people who helped you complete your project. You can be general or specific about the kind of help they gave you in completing your project.