

Introduction

In this section, you discuss the background research for the project and the purpose for doing the project. This should be a long section with multiple paragraphs with lots of information based on your research.

Problem

One or two sentences identifying the problem you were testing in your experiment.

Hypothesis

One or two sentences explaining the hypothesis you made before the experiment and the reason why you made that hypothesis.

Abstract

A paragraph summarizing your project from start to finish. Problem, hypothesis, procedure, results, conclusion. For people who want to know what you did without reading the whole board.

PROJECT TITLE

Researcher Names

Methods

This section details the materials you used for your project and the procedure you used for the project. The procedure should be detailed enough for another researcher to recreate your project EXACTLY. So you must include measurements, units, and other important information. You can include pictures of your experimental setup also.



Data

This is where you display the graphs and charts you made based on the data you collected. You should have a number of graphs appropriate to the data you collected. You can even have pictures you took of your project too!

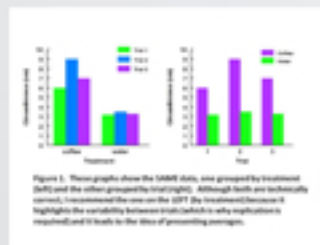
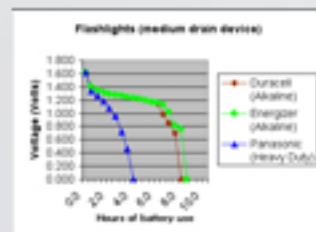


Figure 1. These graphs show the 1000 fish, one grouped by treatment (B&B) and the other grouped by treatment (B&B), measured the size on the 10th day. The treatment because it highlights the variability between fish within a why replication is required to lead to the state of generalizing average.



Diameter of Ring	Lung Capacity (liters)
14 cm	0.7
15 cm	0.9
16 cm	1.1
17 cm	1.3
18 cm	1.5
19 cm	1.8
20 cm	2.1
21 cm	2.4
22 cm	2.8
23 cm	3.2

Results

You will summarize, in text, the results from your project. Tell the reader what the data you collected was. Think about it as if you're describing it for someone who doesn't know how to read your charts and graphs.

Conclusion

This should be a very detailed section discussing what the results of your project actually mean and what conclusions you can draw from them. Also include whether the results agreed or disagreed with your initial hypothesis.

At least one quality paragraph is required.

References

This is the bibliography for your project. You need to list all of the sources you used for your background research, including any sources you used to help you do the project. THIS MUST BE IN APA OR MLA FORMAT!

NOTE: When you are designing the board, the different sections can be moved around based on how much room you have and how much you wrote for each section. The only sections that **MUST** be in the locations referenced above are the **RED** sections. (The title, researcher names, and abstract.) The abstract **MUST** be in the bottom left corner of your board!