Title of your project

Name

Date

Class period

Work hard. Be nice.

Richards Middle School

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Introduction

Question:

Hypothesis:

What made you decide to research your project?

What do you hope to gain from the research?

Materials and Methods

Materials:

Methods:

List procedure here.

*What did you do?*

*How often?*

*What measurement tools did you use and why?*

The paper should be in so much detail that ANYONE that picks up your paper and reads it could replicate your project (make sure to delete this before turning in.

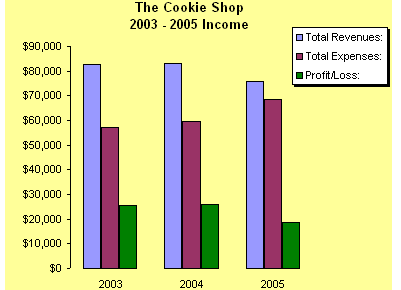
You may add pictures of equipment here.

Results

Data tables:

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Graphs: (this is an example)



* Any data tables, graphs created from data, raw data, and observations… all are included here!

Discussion

*Compare what happened in your experiment to what you expected.*

*Discuss possible errors*

*How did the data vary between observations/trials?*

*How were your results affected by uncontrolled events?*

*What would you do differently if you repeated this project?*

*What other experiments should be conducted?*

Conclusion

Summary of results:

Relationship between variables (if any):

*Support those statements with empirical data (meaning an average of your trials instead of data from a specific trial).*

*BE SPECIFIC - not general.*

Don't mention anything new here that has not already been discussed in your paper.

How can this project be used or applied to real-life?

Credits

* Give credit where credit is due - here you may list individuals, businesses, or research institutions that have assisted you.
* Please note that credits may NOT be displayed on the project board

References

* Your list should include ANY documentation that is not your own
* Please cite your work using MLA format.
* Some great places for help on the MLA style:
  + http://www.easybib.com
  + the Purdue OWL MLA Style Guide

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