Research Poster Templates

Research Poster Guide

- **Use one of the templates that are provided.**
- **What a Well-Designed Project Board Should Accomplish**
  - Provides judges and the public with an overview of your project when you are not there to explain
  - Emphasizes succinctly the scope of the project, the nature of the research, and the results
  - Demonstrates your authority as a researcher by the neatness and correctness of the information presented
- **A Few Rules to Follow**
  - Keep the display simple. Avoid clutter. Judges and the public viewing the board must be able to comprehend quickly what your research involved.
  - Use no more than two or three colors and choose colors appropriate to your subject.
  - Arrange the information logically.
  - Label all data tables, charts, graphs, or photographs you use.

Project Title

First initial. Middle initial. Last name

INTRODUCTION

8-10 sentence paragraph

- Describe the problem and our motivation to fix it
- Background information- what do we already know? (3 references, in-text citations)
- Research question and goal

METHODS

- Bullet points or paragraph
- Step by step explanation
- Include diagram or sketch of the experiment setup

RESULTS

Insert pictures or screenshots of the experiment

Maps, graphs, data tables

Descriptive statistics

DISCUSSION

8-10 sentence paragraph

- Make a statement.
- Support your statement with your results (be specific! Use numbers and units!).
- Explain why you saw those results, and what it means. Link to other people's work. (2 references)
- Give an idea for a future experiment

REFERENCES

5 total

For website:

Last, F. M. (Year, Month Date Published). Webpage title. Retrieved from URL

TITLE

Name, school, city, state, country

Q1: Research Question

Insert graphic or visual

Q3: Data Analysis & Results

Q2: Methodology

- Bullet points

Q4: Interpretation & Conclusions

RESEARCH POSTER PRESENTATION DESIGN © 2012
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This is the title of the poster [Arial, 72 pts]

Student Names Arial 48 pts

Teacher Name, School Name (40pts)

Question

Include your science question here
Please notice that the text is in Arial, size 36

Hypothesis

Include your hypothesis here

Introduction & Background

Include the reason why you choose your specific research question and some scientific background information that the audience might need here.

Include pictures, reference and figures as needed.

Please notice that the text is in Arial, size 36

reference formatting is shown here...

- This bullet has been referenced below[1,2]

You may rearrange the size of the sections to suit your needs. Please, however, use the exact header, paper size, and fonts given in this template.



Figure X: Caption text, Arial 28 pts

References

[1]Smith et al., *J. Am. Chem. Soc.* **2016**, 123(45), 678-910;
[2]Jones and Stevens, *Proc. Nat. Acad. Sci. USA* **1812**, 23(1), 12-15.

The main finding or conclusion of your experiment written in a single sentence.

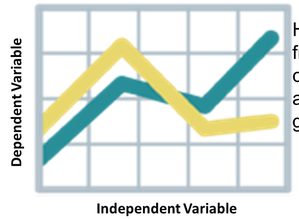
The font should be at least size 72.

You can also include a picture or pictures of your research project here, but don't place any complex data figures here.

Procedure

Results & Analysis

Graph X: Caption text, Arial 32 pts



Hint: when pasting graphs from excel, you can right click, and "paste as…picture" so that your graphs don't change format

Table X: Caption text, Arial 32 pts

	Fine Particles	Coarse Particles
Data	42	4

Conclusions

Future Work