

Insert Photo in this space

Your Name

Marshall Middle School / Mrs. Gillum

Introduction / Statement of the Problem/Purpose

- Utilize your introduction from your research paper for paragraph 1: The Introduction
- Edit your statement of the problem to fit as paragraph 2: Statement of the Problem
- State your Purpose in paragraph 3.
- Put ALL 3 of these items on this page using 12pt times new roman type, that is also single spaced.
- Remember your 5 sentence paragraph structure!

Research Paper: Previous experiments

- Utilize 3-4 of your previous experiments, presenting the information, and then how this experiment helps you with your current project (just exactly as you have already written)
- You're simply going to put 3 of the 6 on this page. 12pt, single spaced. You are going to have a numbered bibliography as the last page. Place the source number instead of a footnote after the previous experiment and before your analysis.
- You only get this card, so make your choices count.

Core Science

- You get this 1 page to put the most important core science on. 12 pt, single spaced.

Hypothesis

- You get this 1 page to put your hypothesis on. 12 pt, single spaced.
- My suggestion would be to use your hypothesis from your research paper with your validation. Be sure to **BOLD** your actual hypothesis with the numbers.

Material & Procedures

- Make this into 2 columns. Materials on 1 side, and numbered procedures on the other.
- 12 pt, single spaced. NO SPACING between steps. You only have this page, so make it fit.

Observations & Results

- Here is where you put your written observations/ and results. Single space, remember paragraph structure, 12 pt font.
- You can also put your data table and graph explanations on this page. Use 10pt font for that.

Data Tables / Graphs Summary

- This is going to be a tough page to condense. I think you can get 2 data tables and 2 graphs if you divide the page into $\frac{1}{4}$'s. Use 10pt type for the data tables, and use summary graphs .
- You want to do your best at showing your results so the judges can see what you discovered.

Conclusions / Recommendations

- $\frac{3}{4}$ of this space is for your conclusions. 12 pt, single space. Include your analysis and what you learned.
- $\frac{1}{4}$ of this space is for recommendations. Simply summarize in 5 sentences what you would suggest for further studies, and how you might improve your project.

Bibliography

- NUMBER your alphabetized list.
- Take your perfect research paper bib, and number it (so that you can refer to those sources you used in your previous experiments). Single space, and put them at 10 point, times new roman, otherwise, you will not get all of your sources on this single page.