## Screening Power Point Format

#### Title Slide

## Project Title

(this should be "catchy" but also relate to what you did for your project)

## Insert Photo In this space in the middle

Your Name/Grade
Marshall Middle School / Mrs Gillum

## Introduction / Statement of the Problem / Purpose

### Paragraph 1: The Introduction

Utilize your introduction from your research paper for this paragraph

### Paragraph 2: Statement of the problem

Edit your statement of the problem down to 1 paragraph for this

### Paragraph 3: Purpose

State your purpose in paragraph 3

Put ALL 3 of these paragraphs in 1 powerpoint card, using 12 point Times new Roman font, and Single Space. REMEMBER your 5 sentence paragraph structure, and make sure your margins are .75 inch

## Research Paper: Previous Experiments

- Utilize 3-4 of your previous experiments presenting the information about that experiment and then HOW this experiment helps you with your current project. (exactly how you wrote it for your research paper!)
- You're simply going to put 3 of the 6 previous experiments on this page. 12 pt, single spaced. Be sure to include a source number after each of these experiments. Your complete bibliography is the last slide so match your source number to your bib.
- You ONLY get this single card, so make your choices count!

## Core Science

- You get this 1 card to put the most important core science on this page!
- 12 point, single spaced, Times New Roman font

## Hypothesis & Materials

### **Hypothesis**

- You get 1/2 of this card to put your hypothesis. 12 pts, 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

#### **Materials**

You get this 1/2 page to put your material list. Use 2 columns, 12 pt font, single spaced

### **Procedures**

- 12 pt, single spaced BULLET POINTS!
- This is NOT a paragraph, but a numbered list.
- Single spacing between steps
- You only have this card/page, so make your procedure fit.
- Use drawings/small photos if you can get them to fit in this space

## **Observations & Results**

- Here is where you put your WRITTEN observations AND your Result numbers
- Single space, REMEMBER paragraph structure, 12 pt font
- You only get this 1 page/slide for these, make sure you use it well!

# Data Tables/ Graph Summary: 3 CARDS MAXIMUM (Pages)

- This is going to be a tough section to condense to just 3 cards. You can divide the cards into 2 data tables, and 2 graphs if you divide the page into 1/4's
- Use 10pt typ for the data tables, and use SUMMARY graphs. Be sure to write at least 1 sentence under each graph, explaining what you are showing in your graph. Make it easy for the judges to understand WHAT your results show.

## Conclusions/ Recommendation

- 3/4 of this space is for your conclusion
- 12 pt, single space, 5-7 sentence paragraphs
- Include your analysis and what you learned
- · Be sure to relate it to your hypothesis
- 1/4 of this space is for recommendation
- Summarize in one 5 sentence parargraph what you might suggest for further studies, and how you might improve your project

## Bibliography

- NUMBER your alphabetized bibliography
- Take your perfect research bibliography and number it so that you can refer to those sources that you used in your previous experiments
- Copy and paste your bib to this card.
- If you need to use an extra card, that is allowed (for those of you that used a bunch of sources!) Be sure the font size IS 12pt,
- Single space within the source, but space the sources 1.5 apart.

# Summary notes about this powerpoint

- You have 13 cards to present your project. Use the space wisely. Be sure everything is spelled correctly, and you have correct punctuation.
- NO YOU's ME's My's We's. (just like from the research paper)
- THIS is what you are judged on to get to the city competition. Be sure to have your folks proof read it.
- Save this as a pdf and email me by Fri. Jan 19th.
- THAT is your deadline. Please pdf your entire notebook too, and email me that pdf on 1/19.
   I am creating a web page for the judges to use. You MUST make this deadline.