

Research Form for Topics: (You need to complete 3 of these.)

1. What is your topic? _____
- a. Why did you choose this topic? This explains why you decided to do this project, where you got the idea for your project. Do not say “the internet.” *If you are going to reference a web page, copy and paste ENTIRE URL.*

- b. Explain how this project will affect society or the scientific community. This is the “real world” connection that the science fair judges will want to hear from you.

2. Background Information.

- a. What types of research/life experiences have you read/done relating to your project?

- b. What other past/current research has been done on the topic?

- c. How is your project going to be different from past projects?

- d. Clearly state your variables

Independent Variable(s) (what you change): _____

Dependent Variable (what you measure): _____

Control(s) (what you are comparing your data to, NOT YOUR CONSTANTS)

e. How will your dependent variable be measured? (How will you set up your dependent variable to be measured, what instrument will you use, what units will you use, how will you ensure that the only thing affecting the dependent variable is the IV, etc.?) _____

f. How will your data be analyzed? (Not the same thing as measured!)

3. Sources Information

a. Source 1 – What is your source? _____
Write 3 sentences summarizing the information you found in this source to be helpful for your topic.

b. Source 2 - What is your source? _____
Write 3 sentences summarizing the information you found in this source to be helpful for your topic. _____

c. Source 3 - What is your source? _____
Write 3 sentences summarizing the information you found in this source to be helpful for your topic. _____

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- d. Source 4 - What is your source? _____
- e. Write 3 sentences summarizing the information you found in this source to be helpful for your topic. _____

- f. Source 5 - What is your source? _____
- Write 3 sentences summarizing the information you found in this source to be helpful for your topic.
