

## Research Paper and Board Presentation

Science Fair Ideas: <http://www.ccboe.org/Faculty/CFetters>.

1. Cover Page
  - a. Title of project and date
  - b. Do not put name on paper or on board.
  
2. Table of Contents
  - a. Problem, Purpose, Hypothesis (1 page)
  - b. Acknowledgements – Tell who helped you. (1 page)  
Example: My mom typed the paper and my dad helped me build the board.
  - c. Materials and Procedure (1 page)  
List all the materials used. Then, list the steps.
  - d. Results (1 page)  
Tell what happened during the experiment. Use charts or graphs.
  - e. Conclusions (1 page)  
Tell if your results support your hypothesis and explain. If your results do not support your hypothesis, tell why this happened. Examples: I should have stated my hypothesis differently. I should have stated \_\_\_\_\_. During the procedure, I forgot to do \_\_\_\_\_.
  - f. Abstract (1 page)  
State your problem, purpose and hypothesis in the first paragraph. Next, in a paragraph or two summarize your research from the Review of Literature. Then, briefly explain the procedure in a paragraph. In the last paragraph, explain your results and conclusions.
  - g. Research** (\_\_\_\_\_ pages)  
Explain the scientific principles that are related to your project and the scientists involved. Use textbook, Internet and other books as references. **Use the requirements from your English teacher.**
  - h. **References** (1 page).  
List all the books, Internet and other sources that you used to complete the research. **Use the requirements from your English teacher.**
  
3. Board  
After you have completed your paper, all you have to do is copy and paste each section. Then, increase the font so that it is easy to read from a distance.

Problem	<div style="border: 1px solid black; padding: 10px; margin: 0 auto; width: 80%;"> <p>Title (If using a header, put title on it.)</p> </div> <p>Materials &amp; Procedure</p> <p>Graphs</p> <p>Charts</p> <p>Abstract</p>	Results
Purpose		Conclusions
Hypothesis		