



## 2010 SCIENCE FAIR

### Outline

- I. Title page (separate page)
  - A. Title centered on page
  - B. Name(s) centered below title
  - C. Date of the science fair centered below name(s)
  - D. Abstract
    1. Does not exceed 150 words
    2. Single spaced
    3. Begins with hypothesis
- II. Introduction
  - A. Topic introduction
    1. Capture the readers attention
    2. Explain why the topic is important
  - B. Research question
- III. Background research
- IV. Experiment
  - A. Hypothesis
  - B. Define operational variables
    1. Independent variable
    2. Dependant variable
    3. Constants

4. Control group
  - C. Procedure
- V. Results and analysis
  - A. Data & observations
  - B. Analysis and discussion
- VI. Conclusion
  - A. Application, why it's important for the world
  - B. Suggestions for further research
- VII. Bibliography (separate page)
- VIII. Acknowledgements (separate page)

Other requirements:

- 10-12 point normal font
- 1 inch top and side margins
- 10 pages, double spaced minimum
- Written in 3<sup>rd</sup> person, past tense, passive voice (8<sup>th</sup> Grade)