

CONTENTS AND SEQUENCE FOR THE SCIENCE FAIR DISPLAY BOARD

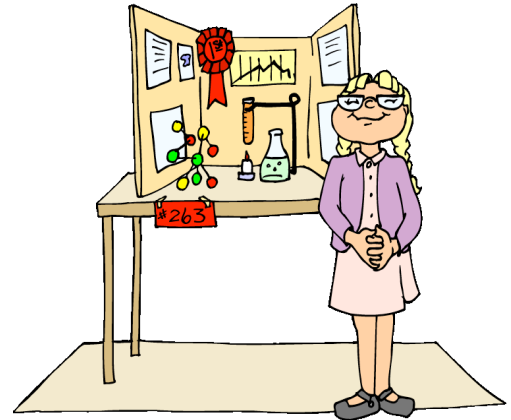
Your information should be a summarized version of your research – NOT the entire research paper pasted onto the board...

Abstract

- Purpose
- General description
- What you learned

Introduction

- Background Information
 - All research on which hypothesis is based
- Hypothesis (if applicable)
 - Short, sweet, to the point



Materials & Methods

- All materials & quantity, in paragraph form
- Paragraphs with step by step directions so that experiment could be replicated

Results:

- Data Table displays results for all trials, as well as averages
- Line graph (quantitative independent variable) or Bar graph (qualitative IV)
- Observations, photos and drawings

Discussion

- Summarize your results (show trends, patterns)
- What are the limitations of your data (large enough sample size, trials, time)
- Do your results support or contradict your hypothesis?
 - Talk about any unexpected results
- Other unanswered questions related to the project

On the table, in front of the board, you should have

- 1) Your complete report and any appendices
- 2) Your log
- 3) You MAY have a folder with any additional information or photos (NOT required)