

SCIENCE FAIR SCORING RUBRIC

Name _____

Title of Project _____

Category _____

Points to be awarded:

5 highest

1 lowest

Display

- Gives complete explanation of the project. Display includes graphics, charts, and pictures.
- A copy of the Abstract and Safety Sheet are displayed. Endorsement Sheets are displayed, if applicable.
- Display board is neat, organized, and appealing. No spelling errors are presented.

Written Report

- _____ The abstract contains a concise summary of the purpose, procedure, and conclusion in 200 words or less.
- _____ The safety sheet identifies all of the major safety hazards, precautions taken, and any endorsement sheet (if necessary) describes the use of humans or not human vertebrates and ensures the safe use of such organisms.
- _____ The title page is clear and concise. The table of contents is complete and includes pagination.
- _____ Credit has been given to those who have helped with the project.
- _____ The problem has been defined and a prediction has been made.

Review of Literature

- _____ The Review of Literature is thorough, adequately cited within the Review of Literature, and pertinent to the topic using APA format.

Materials

- _____ All materials are listed and measurement are in metric, if applicable.

Procedure

- _____ The procedure is complete and easy to follow, all steps have been included. Measurements are in metric, if applicable.

Results

- _____ The results are organized in tables and/or graphs and can be easily read by someone not familiar with the work. Data is quantitative and explanations are given when needed.

Conclusion

- _____ The conclusion reflects a concise evaluation of the data and/or results. The conclusion referred to the purpose and hypothesis.

Reference List

- _____ The quality and quantity of sources is adequate for the topic. The sources listed are cited within the Review of Literature using APA format, Fifth Edition or later. Both the hanging paragraph and 5-space indent style of citing are acceptable.

Oral Presentation

- _____ Clear presentation; concisely summarizes the project. Information is relevant and pertinent.
- _____ Student made eye contact.
- _____ Student answers questions with confidence according to written data on the board.

Permission Slip

Dear Parents,

St. Dorothy's Science Fair will be held on Friday, January 13, 2006, and Sunday, January 15, 2006.

I need help putting up the projects. I have asked your child, _____ to come Friday, January 13, 2006 at 7:00 A.M. to help put up the projects and to help take them down from 3:00-4:00 P.M. I will also need help on Sunday, January 15, 2006 at 9:00 A.M. and from 1:00 to 2:00 P.M. to take the projects down.

Thank you for giving your child permission to help with this project.

Mrs. Curtis

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I give my child _____
permission to help with the setting up and taking down of the science
projects on:

- _____ Jan. 13
- _____ Jan. 15
- _____ Both Days