

LABEL

Caraway
SCIENCE FAIR
2009

Exhibit: Demonstration, Model, or Display

An exhibit can be a demonstration, a model or a display. A demonstration or model describes how or why something works. A display reveals details about the topic.

Display Board Elements

TITLE of Demonstration, Model or Display with Report

RESEARCH REPORT – gives background information about exhibit (may include diagrams and pictures)

EXPLANATION of what the exhibit shows

RESULTS AND CONCLUSIONS describes what was learned

REFERENCES AND ACKNOWLEDGEMENTS – list sources and all assistance, including parents

CRITERIA FOR JUDGING

Least <-----> Highest

TITLE Student displays project title

1 2

- Criteria: 1 No title or title not related to project
- 2 Title provided and appropriate for project

Explanation of Interest in Project:

1 3 5

Student answers the question: Why did you choose this project:

- Criteria: 1 No answer for the question
- 3 Student answers question, but project not based on personal observation or interest
- 5 Project based on personal observation/inquiry and student shows personal interest in problem

RESEARCH REPORT

Student provides written research information

1 2 3 4 5

- Criteria: 1 No information can be understood from displayed report
- 2 Information difficult to follow, incomplete and/or has numerous errors
- 3 Information easy to follow but is either incomplete or suffers from some errors
- 4 Information easy to follow and complete, but has an error or two
- 5 Information interesting and easy to follow, complete and free of errors

EXHIBIT EXPLANATION

Student describes what the exhibit shows

1 2 3 4 5

(Pictures of the student for each step are encouraged)

- Criteria: 1 Explanation is unacceptable. Student has no apparent understanding of topic
- 2 Explanation is acceptable. Student has little understanding. No photos/pictures.
- 3 Explanation is acceptable. Student has some understanding. Appropriate photos/pictures
- 4 Explanation is sound. Student has good understanding. Photos/pictures enhance presentation.
- 5 Explanation is thorough, clear and concise. Student obviously has clear understanding. Photos/pictures enhance presentation.

RESULTS AND CONCLUSIONS - Explained with Oral Presentation During Judging Period

Student describes what was learned

1 2 3 4 5

- Criteria: 1 Student unable to clearly explain what was learned
- 2 Student provided conclusion but it is not relevant to the exhibit presented or was unclear
- 3 Student provided conclusion with some reference to the exhibit
- 4 Student provided somewhat detailed conclusion reflecting their learning in clear and concise way
- 5 Student provided detailed conclusion that reflects learning in clear and precise manner

REFERENCES AND ACKNOWLEDGEMENTS

Student credits all sources and assistance, including parent help

1 2 3 4 5

- Criteria: 1 No sources or acknowledgements are given
- 2 Some sources or acknowledgements not accurately documented
- 3 All sources and acknowledgements accurately documented but many not easily understood
- 4 All sources and acknowledgement accurately documented but a few not easily understood
- 5 All sources and acknowledgements accurately documented and easily understood

TOTAL: