

SCIENCE FAIR RUBRIC

Name of Project _____

Name of Student _____

Grade of Student _____

Scoring Scale

1 - Needs Improvement 2 - Acceptable 3 - Good 4 - Excellent 5 - Outstanding

Criteria:

Rating

- | | | | | | | |
|--|-----|---|---|---|---|---|
| 1. <u>Exhibit Appearance</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. Tri-fold posterboard is neat, organized, & visually appealing | | | | | | |
| b. Name of project is clearly visible & proper emphasis is given to important ideas | | | | | | |
| 2. <u>Logical Organization</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. Data is recorded in an understandable way | | | | | | |
| b. Charts, tables, graphs, and/or photographs are clear & readable | | | | | | |
| 3. <u>Oral Presentation</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. Student can clearly explain their project | | | | | | |
| b. Student can answer questions about their project | | | | | | |
| 4. <u>Showed Knowledge</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. Student shows knowledge of the scientific method | | | | | | |
| b. Student shows new knowledge learned through the project | | | | | | |
| 5. <u>Completeness</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. All parts of the scientific method are included and explained appropriately for the student's grade level
(Question/Purpose, Hypothesis, Background Research, Experiment - include Materials & Procedure, Analyze Data, Results, Conclusion) | | | | | | |
| 6. <u>Effort</u> | ___ | 1 | 2 | 3 | 4 | 5 |
| a. Project demonstrates student's own work appropriate for their grade level | | | | | | |

Total Points: _____

Comments: _____
