

Name of Student(s), Project, Grade

(Name and Project Sticker Here)

Station #

Possible Points

Judge's Score

Part I: Journal (science log)

- *The student has kept records of the project including what was done and the dates of when it was done. Includes evidence of background research and references.
- *If this was done as team, responsibilities are outlined and divided equally.

10 _____

Part II. Display:

- *Neat, and edited and shows creativity.
- *Each step of the scientific process is described.
- *Organized and easy to follow.

10 _____

10 _____

10 _____

Part III. Creativity: Creativity and originality were shown in each of the following areas...

- * Creative research topic or area.
- *Graph or data is easy to understand and appropriate.

10 _____

10 _____

Part IV. Skill:

- *Project is up to this grade level.
- *Demonstrate knowledge and skill of subject.
- *Applied useful and appropriate testing methods.

10 _____

10 _____

10 _____

Part V. The Interview:

- *Clearly describes what was done.
- *Demonstrates knowledge of the subject. **If team project, all participants demonstrate knowledge of subject**

10 _____

10 _____

10-Outstanding work 5-Average for projects at this science fair 0-Requirement not attempted

Rate this project on a scale of 1-10, 5 being the average project at this show. 10 _____

Grand Total 120 _____

Judge's Name _____

Judge's Number

Judging Rubric

Name of Project: _____

Grade: _____

Student Name(s): _____

Teacher: _____

How the points work:

- 4 points = Excellent
- 3 points = Good
- 2 points = Acceptable
- 1 point = Needs Work

1. Shares understanding of the scientific method through oral presentation

points

- 4 Discusses the six main parts of the scientific method: hypothesis, variables, materials, procedure, data, and conclusions.
- 3 Discusses four or five parts of the scientific method.
- 2 Discusses two or three parts of the scientific method.
- 1 Does not seem to understand the scientific method.

4. Presents data using well-organized tables, graphs, and charts

points

- 4 Tables, graphs, and charts accurately and neatly display data.
- 3 Tables, graphs, and charts accurately display data.
- 2 Some tables, graphs, and charts are included on the board.
- 1 Lacks tables, graphs, and charts.

2. Shows use of the scientific method through the backboard

points

- 4 Clearly and neatly labels and displays the scientific method on the backboard.
- 3 Displays the scientific method on the backboard.
- 2 Has some steps to the scientific method on the backboard.
- 1 Lacks steps to the scientific method on the backboard.

5. Shows enthusiasm and interest in the project

points

- 4 Shows genuine enthusiasm for and interest in the topic. Offers suggestions for further investigation.
- 3 Shows genuine enthusiasm for and interest in the topic.
- 2 Seems interested in the project.
- 1 Does not seem to care about the project.

3. Speaks knowledgeably about the project

points

- 4 Shares many details of the project with the judge.
- 3 Shows clear understanding of the project.
- 2 Knows what the project is, but gives little explanation.
- 1 Tries to answer questions from the judge.

Points: _____ /20

Comments: _____

