Science Fair Judging Form

Exhibitor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Project Number \_\_\_\_\_

Category \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Project Title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

85-100 A Rating 65-84 B Rating 0-64 C Rating

1. Validity/Accuracy of Paper: Has the material as a whole been gathered from various sources and been reorganized according to the students own thinking? Are known facts and principles stated correctly and used accurately in the paper?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Requirements of Paper: (Reference List) Student’s paper contains at least 4 sources, with 1 book, 1 Encyclopedia, and 2 Websites. There should be in text referencing of each source at least one time. The paper should be 1-2 pages or at least 44 lines.

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Logical Progression and Arrangement of Portfolio: The student’s portfolio follows a logical progression and is well organized. Does it contain a title, abstract, table of contents, purpose, materials, hypothesis, control, variable, procedure, graph/chart/table (individual copy), conclusion, acknowledgements (this should be a copy of the PowerPoint), safety sheet, human/nonhuman endorsement sheet (if necessary), review of literature, and works cited.

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Knowledge Gained & Originality: Is there evidence that the student acquired some knowledge and/or scientific skills while doing the project? Is there evidence that the student thought of this experiment on his/her own?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Experiment: Are controls and a variable present? Are results displayed in a graph, table, or chart? (Most will be graphed if possible.)

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Oral Presentation: Is it clear the student has practiced the presentation? Is the student confident of his/herself? Does the student use Standard English?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Oral Presentation: Are all tiles discussed? Is the presentation organized in a logical manner? Is there an introduction, body, and conclusion?

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10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. Poster board: Is the title present, are there pictures, and is the graph present? Is there an explanation of their experiment and conclusion displayed on the board?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. PowerPoint: Does the PowerPoint contain the title, purpose, procedure, materials, hypothesis, control/variable, results (graph), conclusion, and acknowledgements?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_

1. PowerPoint: Is the presentation attractive, neat, and colorful? Is proper spelling and grammar used?

Excellent Good Fair Poor

10 9 8 7 6 5 4 3 2 1 0 \_\_\_\_\_