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| **Fourth Grade Science Fair Experiment/Display Rubric****\*\*\*Project and display are DUE MAY 5th!**Student Name:     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |

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| CATEGORY  | **3** | **2**  | **1**  |
| **Data Collection**  | Data was collected several times. It was summarized in a way that clearly describes what was discovered.  | Data was collected more than one time. Unable to clearly summarize what was discovered.  | Not enough data was collected to clearly summarize what was discovered.  |
| **Idea**  | Identified a question which was interesting to the student and which could be investigated. Question is clearly evident on your display.  |  | Identified a question which was interesting to the student and which could be investigated. Question is NOT clearly evident on your display. |
| **Description of Procedure** | Procedures were outlined in writing in a step-by-step fashion that could be followed by anyone without additional explanations.  | Procedures were outlined in writing in a step-by-step fashion, but had 1 or 2 gaps that required explanation.  | Procedures that were outlined were incomplete or not sequential.  |
| **Materials** | All necessary materials were clearly listed on the display. | Most necessary materials were listed on the display. | Few of the necessary materials were listed on the display. |
| **Conclusion** | Student provided a detailed conclusion clearly based on the data and related to previous research findings. | Student provided a conclusion with some reference to the data. | No conclusion was apparent OR important details were overlooked. |
| **Display**  | Each section of the display had a function and clearly served to illustrate an aspect of the experiment listed above. All items, graphs, experiment materials, etc. were neatly and correctly labeled.  | Some sections of the display had a function and served to illustrate an aspect of the experiment listed above. Most items, graphs, experiment materials, etc. were correctly labeled.  | The display seemed incomplete or chaotic with no clear plan. Many labels were missing or incorrect.  |