Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Topic:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- |
| CATEGORY | **5** | **4** | **3** | **2** |
| **Idea** | Independently identified a question which was interesting to the student and which could be investigated. | Identified, with adult help, a question which was interesting to the student and which could be investigated. | Identified, with adult help, a question which could be investigated. | Identified a question that could not be tested/investigated or one that did not merit investigation. |
| **Data Collection** | Data was collected several times. It was summarized, independently, in a way that clearly describes what was discovered. | Data was collected more than one time. It was summarized, independently, in a way that clearly describes what was discovered. | Data was collected more than one time. Adult assistance was needed to clearly summarize what was discovered. | Data was collected only once and adult assistance was needed to clearly summarize what was discovered. |
| **Aesthetics** | The project was visually appealing. Lots of use of colour and interesting things that draws attention to the project. | Colour is used but there is nothing that makes me want to look at the project. | A good attempt at organizing the information but it still gets lost in the way it all looks. | Black and white illustrations and does not seem interesting. |
| **Follow up** | Variables and other follow up ideas are mentioned, either in formal presentation or on board. | Projects does generate new questions and interest for the reader. | Project hints to new areas of study but fails to peak interest. | The project does not prompt more interest and doers not encourage any more learning. |
| **Display** | Each element in the display had a function and clearly served to illustrate some aspect of the experiment. All items, study, graphs etc. were neatly and correctly labeled. | Each element had a function and clearly served to illustrate some aspect of the experiment. Most items, studies, graphs etc. were neatly and correctly labeled. | Each element had a function and clearly served to illustrate some aspect of the experiment. Most items, studies, graphs etc. were correctly labeled. | The display seemed incomplete or chaotic with no clear plan. Many labels were missing or incorrect. |
| **Presentation/Knowledge** | All questions are answered. Students show that they have a strong understanding of the topic. | All questions answered, but students display lack of understanding in key areas. | Can only answer some questions. Students show that they have a limited understanding of the topic. | Cannot answer questions. Students show that they have a basic understanding of the topic. |

Graded by\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_