Student Name:     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ( 5th Grade Rubric)

Invention Convention

**S3C2PO3: Design and construct a technological solution to a common problem or need using common materials.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CATEGORY** | **4 Exceeds the Standard** | **3 Meets**  **the Standard** | **2 Approaches**  **the Standard** | **1 Falls Far Below the Standard: Please redo** |
| **Diagrams** | Provided an accurate, easy-to-follow diagram with labels to illustrate the procedure or the process being studied. | Provided an accurate diagram with labels to illustrate the procedure or the process being studied. | Provided an easy-to-follow diagram with labels to illustrate the procedure or process, but one key step was left out. | Did not provide a diagram OR the diagram was quite incomplete. |
| **Display** | Each element in the display had a function and clearly served to illustrate some aspect of the invention. All items & graphs were precise and correctly labeled. | Each element had a function and clearly served to illustrate some aspect of the invention. Most items & graphs were labeled. | Most elements had a function and served to illustrate some aspect of the invention, however, few items & graphs were labeled. | The display seemed incomplete or chaotic with no clear plan. Many labels were missing or incorrect. |
| **Summary** | Student provided a detailed summary that explained the invention, problem it solved, how it works and the procedure for completing the invention. A detailed description of research that was completed is included. | Student provided a summary that explained the invention, problem it solved, how it works and the procedure for completing the invention. | Student provided a summary that explained the invention, but is missing items such as: problem it solved, how it works and the procedure for completing the invention. | Incomplete summary provided |

Teacher comments: