**District 16 Science Fair**

**Judging Rubric**

Project Name:

Participant(s):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Scientific Thought** |  | | | | |
| Demonstrates Comprehension of Content Material | 3 | 2 | 1 | 0 |  |
| Evidence of Scientific Literature Citing | 3 | 2 | 1 | 0 |  |
| Measurements/Observations are accurate | 3 | 2 | 1 | 0 |  |
| Study is Thorough | 3 | 2 | 1 | 0 |  |
| Conclusions accurately based on data | 3 | 2 | 1 | 0 |  |
| **SUB TOTALS** |  |  |  |  | Scientific  Thought  Total  /15 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Creativity** |  | | | | |
| The Student used scientific method in experimentation | 3 | 2 | 1 | 0 |  |
| Sequencing of display was logical | 3 | 2 | 1 | 0 |  |
| Originality of Approach | 3 | 2 | 1 | 0 |  |
| Originality of design of project or use of equipment | 3 | 2 | 1 | 0 |  |
| The project was within the students creative ability | 3 | 2 | 1 | 0 |  |
| **SUB TOTALS** |  |  |  |  | Creativity  Total  /15 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Dramatic Value** |  | | | | |
| Student is Enthusiastic about their project | 3 | 2 | 1 | 0 |  |
| Project Display is Attractive | 3 | 2 | 1 | 0 |  |
| The display stands alone. It is possible to understand the project without student present | 3 | 2 | 1 | 0 |  |
| The display displays science, not just artistry | 3 | 2 | 1 | 0 |  |
| Student has ideas on how the project could be elaborated or improved | 3 | 2 | 1 | 0 |  |
| **SUB TOTALS** |  |  |  |  | Dramatic Value  Total  /15 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Skill** |  | | | | |
| Project was handled with skill and safety | 3 | 2 | 1 | 0 |  |
| Explanation of project was clear and concise | 3 | 2 | 1 | 0 |  |
| Was prepared to present | 3 | 2 | 1 | 0 |  |
| Work was done exclusively by the student | 3 | 2 | 1 | 0 |  |
| **SUB TOTALS** |  |  |  |  | Skill  Total  /12 |