

Novice Science Fair Rubric

Project Number _____

Project Title _____

Exhibitor (s) 1. _____ Grade _____

2. _____ Grade _____

Judge's Names: _____, _____, _____, _____

Circle the Correct Category

**Physical and Mathematical
Life / Environmental**

**Biotechnology
Health Science**

Engineering and Computing

| | |
|---|----|
| Is the question or problem clearly stated when asked? | /5 |
| Is the answer or hypothesis clearly stated when asked? | /5 |
| Is there a clear and thorough explanation of what was done? | /5 |
| Are observations clearly and accurately recorded in report or on backboard? | /5 |
| Are observations accurately interpreted? | /5 |
| Are the observations in chart or graph form? | /5 |
| Does the conclusion accurately reflect the results? | /5 |
| Are all elements organized logically on backboard? | /5 |
| Total Scientific Thought (Possible 40 Marks) | |
| The student identifies the changing variable and control when asked | /5 |
| Student has confirmed or disproved original hypothesis when asked | /5 |
| Has the student(s) noted possible errors made when asked? | /5 |
| Has the student(s) noted possible areas for improvement (ie. controls/variables?) | /5 |
| Can the student(s) extend what was learned to real life applications? | /5 |
| Total Experimental Thought (Possible 25 Marks) | |
| Student displays confidence when discussing project. | /5 |
| Student is able to answer questions confidently | /5 |
| Total Verbal Presentation Possible 10 Marks) | |
| Props / Pictures used to enhance project attractiveness | /5 |
| Comparative attractiveness | /5 |
| Lettering is neat | /5 |
| Project Observations and Conclusion clearly displayed on backboard | /5 |
| Project Summary Report Included | /5 |
| Total Project Presentation (Possible 25 Marks) | |

Overall Score out of 100..... / 100

(Circle appropriate award)

Honourable Mention.....0-74.9%

Bronze Medal.....75-79.9%

Silver Medal.....80-84.9%

Gold Medal.....85% and above