

Science Project Backboard Rubric

Name: _____

| Category | 10 points | 8 points | 5 points |
|--------------------|---|---|--|
| Scientific Thought | Excellent: accurate and shows <u>thorough</u> reasoning | Very Good: accurate and shows <u>sound</u> reasoning. | Good: some <u>inaccuracies</u> and/or <u>faulty</u> reasoning. |
| Category | 10 points | 8 points | 5 points |
| Creative Ability | Excellent: attractive, neat & balanced, labeled well | Very Good: missing one of the following - attractive, neat & balanced, labeled well | Good: missing two or more of the following - attractive, neat & balanced, labeled well |
| Category | 10 points | 8 points | 5 points |
| Content | Excellent: Backboard contains title, problem, hypothesis, photos/drawings, graphs/charts, tables, results, conclusion, and real-life application. | Very Good: Backboard is missing one - title, problem, hypothesis, photos/drawings, graphs/charts, tables, results, conclusion, and real-life application. | Good: Backboard is missing two or more - title, problem, hypothesis, photos/drawings, graphs/charts, tables, results, conclusion, and real-life application. |
| Category | 5 points | 4 points | 3 points |
| Understandability | Excellent: easily understood by the average person | Satisfactory: understood with a scientific knowledge base | Unsatisfactory: cannot be understood |
| Category | 5 points | 4 points | 3 points |
| Thoroughness | Excellent: project exceptionally thorough | Satisfactory: project complete | Incomplete: or unfinished |
| Category | 5 points | 4 points | 3 points |
| Technical Skill | Excellent: craftsmanship is excellent. | Good: craftsmanship is satisfactory. | Poor: backboard shows lack of craftsmanship. |

Total Points = 45

Backboard Grade: _____

A=41-45

B=36-40

C=31-35

D=26-30