

Judge's Scoring Worksheet
Salt Lake Valley Science and Engineering Fair 2010

Student Label Here

**** WRITE YOUR JUDGE # HERE ****

FINAL SCORE: _____

 TOTAL SCORE NOT TO EXCEED 100

Please review this document before beginning to evaluate projects.
Award points to each project by carefully considering the evaluation criteria on the laminated rubric.

For all projects (including teams):

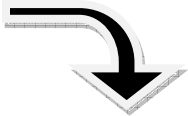
- **Please** provide a point total for each of the criteria in the boxes below then add the final score in the box above

For team projects: (Teams may consist of 2-3 members)

- Use the evaluation criterion and instructions outlined above to provide a project score.
- Ask each team member 1-3 questions to determine whether or not the research can be communicated clearly and correctly. Then record any deduction as follows:
 - Assess no deductions when it appears all members contributed and were integral parts of the research process
 - **Assess a 1-3pt deduction from the final score for each team member that does not demonstrate adequate knowledge and comprehension of the research project in the box below.**

TOTAL POINTS FOR EACH CRITERION

14	14	14	14	14	10	10	10	-
Objectives	Design	Data/Results	Conclusions	Interview	Display	Notebook	Resources	Team Deduction (if any)



A total score of 90 to 100 points indicates the project had no major deficiencies. It used the scientific method to test a hypothesis or used the engineering design process to arrive at a useful, workable design prototype. Conclusions, even if negative, flowed logically from the experimental results. The interview and display were clear and well presented.

A score of 75 to 89 points indicates a sound project, with a well-defined objective. The project may lack some originality, the process may need improvement, the interview may have been average, or the display may be simply adequate. The experiment may not have included a sufficient number of repetitions or may not have controlled external variables sufficiently to validate results.

A score of 55 to 74 points indicates that there are significant defects in the project. Typically, these projects do not follow the scientific method to test a hypothesis or fall short of a workable design that creates an original and useful invention prototype for the project.

A score below 54 indicates major defects in the project. Some projects appear to be put together "the night before." Others involve no experimentation or design, but rather use of a literature article or science kit as basis for a poster presentation.