

HOMESCHOOL SCIENCE FAIR JUDGING CRITERIA

TITLE OF PROJECT: _____

PARTICIPANT NAME: _____

A. Creative Ability (10 Points)

/10

Based on the participant's age and grade level, does the project show **originality & creativity** in:

1. The question asked?
2. The problem solving approach?
3. Data analysis and interpretation?
4. Equipment use and/or the construction/design of new equipment?

B. Scientific Thought (10 Points)

/10

Scientific Method	Research	Individual
Is use of the scientific method shown by: 1. Purpose _____ 2. Hypothesis _____ 3. Procedure _____ 4. Results: _____ 5. Conclusion _____ 6. Visual Aids: _____	Is there evidence that the student conducted research corresponding to the project?	Any other notes of interest pertaining to the individual project and use of the scientific method:

C. Thoroughness (10 points)

/10

Does the project carry out its purpose?
If **notes** are required, are they **thorough**?
How much **time** was spent on the project?
How **completely** has the problem been explored?

D. Clarity (10 points)

/10

Based on age and grade level of participant:
1. Is student able to clearly and concisely discuss the project?
2. How well did the student express himself/herself in **written material**?
3. How **clearly** are the **data and results** presented?
4. How well does the **project display** explain itself?

E. Overall Execution (10 points)

/10

Based on the participant age and grade level, is it clear that the project and work pertaining to the project (including visual aids and project board) was completed by the student?