

# Chino Valley Unified School District Science Fair Judging Form

Student's Name \_\_\_\_\_

Project Number

School \_\_\_\_\_

Grade \_\_\_\_\_

## Scientific Method

(−) -----> (+)  
(Missing) (Perfect)

1. Both problem and hypothesis are identified and clearly stated.	1	2	3	4	5	6
2. The procedures are clearly listed so that others could repeat the experiment.	1	2	3	4	5	6
3. Variables are identified and controlled.	1	2	3	4	5	6
4. The student has used a sufficient sample size and/or has repeated the experiment to provide sufficient data for analysis.	1	2	3	4	5	6
5. Data/observations are organized and presented in the journal.	1	2	3	4	5	6
6. Data/observations are summarized on tables or graphs.	1	2	3	4	5	6
7. Conclusions formulated are logical, based on the data or observations collected, and relevant to the problem/hypothesis.	1	2	3	4	5	6
8. The student shows creative ability or originality in the analysis, interpretation, and application of the data.	1	2	3	4	5	6

**SUBTOTAL (Max 48)** \_\_\_\_\_

## Oral Interview

1. The student clearly communicates an understanding of the goal, procedure and findings.	1	2	3	4	5	6
2. The student clearly acknowledges remaining unanswered questions and possible investigation.	1	2	3	4	5	6

**SUBTOTAL x 2 (Max 24)** \_\_\_\_\_

Judge #

**TOTAL** \_\_\_\_\_