Chino Valley Unified School District
Science Fair Judging Form

Student's Name ____________________________
School ____________________________
Grade ____________________________

Scientific Method

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 ______________________