

Add project label here

Judge's initials

Scoring guide: 0 = Content is missing or inaccurate

2 = Content present, more detail needed

4 =

Description of Criteria for Scientific Method Projects	Project Elements	Points Awarded (Circle)
Relevant title for project	Title	0 2 4
Testable question and educated prediction supported by fact.	Question and Hypothesis	0 2 4
List of materials with amounts and specific descriptions	Materials	0 2 4
Procedures clearly describe the process. Multiple trials reflected. Control is used when applicable.	Procedure	0 2 4
Data Tables and graphs with descriptions and explanations of results. Labels, titles, and units found on tables and graphs. Photos are taken by the student researcher.	Data and Data Analysis	0 2 4 6
Answer the testable question. Is hypothesis supported or not supported by the data?	Conclusion	0 1 2
Organized and well planned. Photos, diagrams, and graphics are used to describe the work.	Display Appearance	0 1 2
Includes all research relating to the project, entries describe work throughout experiment, challenges, errors, unexpected results.	Lab Journal	0 2 4 6
250-word summary on the project for students in grades 6 - 12 .	Abstract	0 2 4
Project reflects strong critical thinking skills.	Critical Thinking	0 2 4
TOTAL POINT FOR PROJECT IN GRADES 1 – 5		/
TOTAL POINT FOR PROJECT IN GRADES 6 – 12		/
RECOMMEND FOR BEST OF SHOW?		Best of Show nominee

Comments:

**Turn over to complete score
student interview.**

Livermore Valley Joint Unified Science Odyssey
Student Interview Scoring Rubric
Judge #1

Scoring guide: 0 = Limited or inaccurate explanation given
 1 = Good level of knowledge, based on grade level
 2 = Excellent knowledge of the project process

Judge's initials

Description of Criteria	Interview Element	Points Awarded (Circle)		
Student(s) explain why they chose their topic.	Origin of project topic	0	1	2
Student(s) describe what was being tested and how the test was designed.	Explanation of project's procedures.	0	1	2
Student(s) explain test results and data.	Data analysis	0	1	2
Student(s) discuss what challenges they had with the project, possible set-backs, and how these were addressed.	Discussion of project challenges, unexpected results	0	1	2
Student(s) explain what was learned.	Interpretation of results	0	1	2
Student(s) discuss the project without reading from the display board. Students explain their work using language appropriate for their grade level.	Students show a genuine understanding of the project	0	1	2
Student(s) make eye contact, speak clearly, show enthusiasm for the project.	Presentation skills	0	1	2
TOTAL POINTS		/14		

TURN OVER AND SCORE PROJECT BOARD

Total Points = Display Board + Interview	Judge 1 Total	Judge 2 Total	Average	Award recommendation (circle)	
				1 st	2 nd
				3 rd	HM

Recommended for Best of Show
 award? Yes No

