

Student Number _____ (Assigned)

Academic Rodeo Science Fair

K-2 Display Class Projects

RATING: Satisfactory Good
Outstanding Superior

Level: K 1st 2nd

Items to Evaluate: Circle 0 to 5 to show the degree to which the project shows the characteristic listed. (0 = not at all, 5= to a great degree)

Pre-Judging: Notebook/Journal

Table with 5 rows and 7 columns. Columns: Question number, Question text, 0, 1, 2, 3, 4, 5. Rows: 1. Does each student have his or her own journal... 2. To what extent does the Journal show how well the student understands what was researched? 3. Does the Journal identify the hypothesis/question research... 4. How effective are the charts, graphs, and tables... 5. How complete are the records in the log of the steps and work in the project?

Pre-Judging: Science, Methodology, and Design

Table with 5 rows and 7 columns. Columns: Question number, Question text, 0, 1, 2, 3, 4, 5. Rows: 1. To what extent is there evidence of creativity in the design of project? 2. How indicative is the project of the students early knowledge of the scientific process in research? 3. Does the hypothesis clearly state the goals of the project? 4. Is there evidence of the methods used in the project? 5. To what extent does the project show what students learned from the project?

Subtotal for Journal & Methodology?:

Judge's Comments Initial _____

Student Number _____ (Assigned)

Four horizontal lines for writing comments.

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Contest: Display							
1	To what extent is the overall appearance of the display presentation aesthetically appropriate and pleasing?	0	1	2	3	4	5
2	How well does the display show the primary goals of the research?	0	1	2	3	4	5
3	How well does the display show the procedures used in the project?	0	1	2	3	4	5
4	How well does the display show the results and conclusions drawn from the experiment?	0	1	2	3	4	5
5	How well are visuals, titles, etc. used to grab the attention of the viewer?	0	1	2	3	4	5

Contest: Presentation and Interview							
1	How well do the students understand what they were researching and what was learned from the project?	0	1	2	3	4	5
2	How well can the students explain what they did to conduct the experiment?	0	1	2	3	4	5
3	Were the students able to draw relevant conclusions as a result of the experiment and explain these to the judges?	0	1	2	3	4	5
4	How well did the students presentation and answers to questions show ownership of the project from beginning to end?	0	1	2	3	4	5
Subtotal for Subjective Items:							

Contest: Required Items:			
Circle 0 or 1 in the columns to the right of the item to indicate whether or not the project complies with requirements. (1 = Yes; 0 = No)			
		NO	YES
1	Display board is no larger than 4' x 4'.	0	1
2	Display board is free standing.	0	1
3	The procedure is replicable - one can know what was done by examining entire project.	0	1
4	The procedure is designed to test the hypothesis. (i.e. Has controls, appropriate measurements, attention to variables)	0	1
Subtotal for Required Items:			

Judge's Comments Initial _____ Student Number _____ (Assigned)
