

Science Fair Board Rubric

Category (circle one): Applied Consumer Science Biology Earth/Environmental

Physical Science Partner

Points Awarded	Possible Points	Descriptors
	3	Title: Contains independent and dependent variables, clear and correct
	2	Rationale: Purpose for doing project and/or what you hope to learn
	3	Hypothesis: If...then...statement, clear and correct
	3	Variables: Independent, dependent, and constant stated
	10	Procedure: Logical step-by-step instructions for how to conduct the experiment, possible to follow, at least 3 trials
	14	Data Table: Title includes IV and DV, IV and DV labeled with units, (at least 3) trials are labeled, mathematical computations accurate, logically arranged/easy to understand, neat
	14	Graph: Title includes IV and DV, IV and DV (and units) are subtitles for X and Y axes, appropriate type of graph, reasonable scale and large enough to read, accurate, neat
	5	Log Book: All parts of the experiment including detailed information on materials, procedure, data, data table, and results
	14	Conclusion: Restates purpose or hypothesis, major findings, support or rejection of hypothesis, possible explanation of data, ideas for further improvements, accurate, clear
	2	References/Bibliography: Present, appropriate, correct
	5	Overall: Neat, handwritten in ink or typed, third person (no I, me, we, etc.), no grammar or spelling errors, possible pictures included (no faces), correct size board
Total Points _____/75		