

Science Fair Project Assessment Rubric

Name _____ Period _____ Project Title _____

Scale A+ = 101-105
 A- A = 90-100
 B- B+ = 80-89
 C- C+= 70-79
 D- D+= 60-69
 F= 0-59

TOTAL _____

Possible Points	0 points	1-5 points	6-10 points	11-15 points	Points	Comments/notes
Problem Statement and Hypothesis	Problem statement and hypothesis missing.	Problem statement or hypothesis missing and/or incorrectly written.	Problem statement and/or hypothesis appear on the board but one of them is not written according to specifications.	Problem statement and hypothesis appear on the board and are written according to specifications.		
Procedures and Materials	Materials and Procedures are missing.	Materials or Procedures are missing or poorly listed.	Materials and procedures are on the board but not written detailed enough to allow for sufficient testing.	Materials and procedures appear on the board. Materials are listed in detail. Procedures are listed step by step. Both are clear and easy to replicate. Procedures allow hypothesis to be fully testable.		
Independent variable, Dependent variable, Constants, and Control	Variables, Constants, and Control are not listed.	Some variables, constants, or control are listed. Incorrectly identified.	All variables, constants, and control are listed on the board. Some are incorrectly identified.	Independent variable, dependent variable, control, and constants are on the board and correctly identified.		
Data log, graphs, and pictures	Data log, graphs, and pictures do not appear on the board.	Data log, graph, or pictures missing. Incorrect data table or graph.	Data log, graphs, and pictures appear on the board. Minor mistakes on data log or graph. Insufficient data or number of trials.	Data log, graphs, and pictures appear on the board. Labeled correctly, done to specifications, and sufficient number of trials performed.		
Results, Abstract, and Conclusions,	Results, abstract and conclusions do not appear on the board.	Results, abstract, or conclusions are missing. Not written according to specifications.	Results, abstract, and conclusions all appear on the board. Reasonably done but did not follow all specifications.	Results, abstract, and conclusions all appear on the board. All are done according to specifications.		
Creativity	Common topic and experimental design.	Common topic or common experimental design.	Original or ingenious idea or experimental design.	Exceptional or ingenious idea and experimental design.		
Visual display board	Show little or no effort.	Show some effort but visuals are missing.	Shows much effort, neat, and well put together. Visuals were used but poorly or they are not related to the project's topic.	Displays remarkable effort, meticulously done. Visuals reinforce and enrich the project.		