

Project Title:

Student Name(s):

Grade:

School:

Project Number:

Category: Physical Science, Life Science, Engineering

Scientific thought, approach, thoroughness:	Awarded	Possible
Was the question/problem clearly stated?		3
Could the question/problem be addressed through a test or experiment?		10
Was a prediction made and justified?		5
Was the test designed such that it would answer the question?		5
Was the method explained thoroughly?		5
Was the experiment done multiple times, or was the sample size sufficient?		5
Did the students take data that helped answer their question?		5
Were data expressed effectively? (tables, graphs, logs, etc.)		5
Were conclusions justified by evidence from the experiment?		10
Did the students explain why the experiment turned out as it did?		5

Originality / Ingenuity:

How unique or original are the topic and/or the method?		5
How insightful were the observations, analysis, and conclusions?		7

Dramatic value / Display:

How aesthetically appealing is the display?		5
Does it show good workmanship and correct grammar?		
Is a scientific process evident in the poster? (problem, prediction, method, materials, data, analysis, conclusion)		10

Interview / Oral presentation:

Did the students demonstrate knowledge about their project?		10
Is the student able to answer questions about their experiment, especially ones that require extrapolation?		5

Total:		/100
Comments:		