

	P O O R	B E L O W A V E.	A V E R A G E	A B O V E A V E.	E X C E L L E N T	
	1	2	3	4	5	
Creative Ability	X	X	X	X	X	
Creativity/Originality problem						
Creativity/Originality in approach to solving problem						
Creativity/Originality in use of materials						
Creativity/Originality in solving the problem						
Creativity/Originality of conclusions						
S C O R E →						
	1	2	3	4	5	
Engineering Goals	X	X	X	X	X	
Does the project have a clear objective						
Is the objective relevant to the potential users needs						
Is the solution workable, usefull, economically feasible						
Could the solution be used in the design or construction of an end product						
Has the solution been tested for performance under the conditions of use						
S C O R E →						
	1	2	3	4	5	
Thoroughness	X	X	X	X	X	
Was there a reasonable amount of time and effort put into the project						
Was the purpose seen to completion, adequately covered, and documented(data/log books, research plan, #of trials, etc.)						
Is the student aware of alternate theories and relevant literature						
S C O R E →						
	1	2	3	4	5	
Skill	X	X	X	X	X	
Does the student understand what was done and why						
Can the student explain the project through spontaneous questions or can they only recite a rehearsed speech						
Was there a significant level of student involvement or was the project mostly done by adult supervisor or qualified scientist						
S C O R E →						
	1	2	3	4	5	
Clarity	X	X	X	X	X	
Clarity of discussion and verbal explanation of project						
Appropriately well written display and data books						
Clear, neat, and creative appearance of display						
S C O R E →						

TOTAL SCORE _____