	Innovation 4-12	
Innovation: Student builds something, e.g. computer program, tools, machine, procedure, process, etc.	**TOTAL MARK**	**PROJECT #:** _____ **ENTRANT(S):**_____ **PROJECT TITLE:** _____

Originality		Circle one		Oral Presentation		Circle one
Poor	Innovation described in basic school books	4	Poor	Poorly organized and not clear	1
Fair	Making improvements or new applications for innovations described in basic school books	7	Good	Organized and clear	3
Good	Innovations with some original aspect but have been made before	10	Excellent	Well organized, clear and enthusiastic	4
Excellent	Innovations having a significant original aspect	13			

Design Procedures				Depth of Understanding		
Poor	Neither calculations not planning prior to construction	0	Poor	Poor response to relevant background questions	0
Fair	Some calculations or planning prior to construction	4	Fair	Fair responses to relevant background questions	4
Good	Adequate calculations or planning prior to construction	8	Good	Good response to relevant background questions	6
Excellent	Extensive calculations or planning prior to construction	13	Excellent	Excellent response to relevant background questions	13

Degree of Success and/or Quality of Construction				Backboard		
Poor	Not successful	0 4	Poor	Hard to read and understand	1
Fair	Successful in some aspects	8 13	Good	Easy to read and understand	4
Good	Successful in many aspects				
Excellent	Very successful				

Justification				Project Summary		
Poor	No possible economic or social benefit for innovation	3	Poor	Poorly organized, confusing	2
Fair	Possible economic or social benefit for innovation	6	Good	Organized, understandable	5
Good	Good potential for economic or social benefit for innovation	10	Excellent	Well organized, clear, good grammar and spelling	8
Excellent	Excellent potential for economic or social benefit for innovation	14			

Log Book, Notes or Printouts		
Poor	None	0
Fair	Barely adequate	2
Good	Adequate	4
Excellent	Quite adequate	6