



STUDY 4-12

PROJECT #: _____

ENTRANT(S): _____

PROJECT TITLE: _____

STUDY: literature-based or personal study on a topic

TOTAL MARK

Originality		Circle one	Oral Presentation		Circle one	
Poor	Study basic – general knowledge	4	Poor	Poorly organized and not clear	1	
Fair	Study basic but with modifications	7	Good	Organized and clear	3	
Good	Study original at school level but could be found in scientific literature; some scientific contribution	10	Excellent	Well organized, clear and enthusiastic	4	
Excellent	Study has significant original aspect; significant scientific contribution	13				
Analysis			Depth of Understanding			
Poor	No analysis or information	0	Poor	Poor response to relevant background questions	0	
Fair	Minimal data analysis OR minimal comparison with literature	4	Fair	Fair responses to relevant background questions	4	
Good	Simple analysis of data (average, graphs, tables) OR comparison with various sources of information	8	Good	Good response to relevant background questions	6	
Excellent	Detailed analysis of data (averages, graphs, tables, statistics) OR comparison with multiple sources of information	13	Excellent	Excellent response to relevant background questions	13	
Literature or Personal Research			Complexity			
Poor	School texts only and little data collected	0	Poor	Very simple, considering only one aspect of a problem	4	
Fair	Texts and other school sources or fair data collected	4	Fair	More complex, considering at least two aspects of a problem	7	
Good	Scientific publications or good data collection	8	Good	Considering at least three aspects of a problem	10	
Excellent	A variety of significant scientific sources or excellent data collection	13	Excellent	Quite complex considering four or more aspects of a problem	13	
Synthesis or Connections			Project Summary			
Poor	Little or no attempt to draw conclusions or extend the ideas of others	Little or no attempt to make connections with related scientific work	0	Poor	Poorly organized, confusing	2
Fair	Some attempt to draw conclusions or extend the ideas of others	Some attempt to make connections with related scientific work	4	Good	Organized, understandable	5
Good	Good attempt to draw conclusions or extend the ideas of others	Good attempt to make connections with related scientific work	8	Excellent	Well organized, clear, good grammar and spelling	8
Excellent	Excellent conclusions or extensions	Excellent attempt to make connections with related scientific work	13			
Log Book, Notes or Printouts			Backboard			
Poor	None	0	Poor	Hard to read and understand	1	
Fair	Barely adequate	2	Good	Easy to read and understand	4	
Good	Adequate	4				
Excellent	Quite adequate	6				