



Elementary Judging Criteria

RIBBON AWARDED (mark only one box)		
	16 – 18 points	1st
	10 - 15 points	2nd
	5 - 9 points	3rd

Project # _____ Judge # _____ School: _____

Student: _____ Grade: _____

Remember to give **POSITIVE VERBAL FEEDBACK** to the student!

Judging Criteria

Criteria	Basic	Average	Excellent	Score
Question <i>Indicates variables tested / changed and observed / measured effect</i>	<i>Minimal information about what was tested/researched and effects (outcome)</i> (1 point)	<i>Incomplete information about what was tested/researched and observed effects (outcome)</i> (2 points)	<i>Detailed information purpose of research, specific change, and how will determine effects (outcome)</i> (3 points)	
Independence <i>Evidence the student generated and performed processes of project</i>	<i>Displayed in academic/adult language, shows little understanding of topic</i> (1 point)	<i>Mostly student-generated, understands general topic</i> (2 points)	<i>Displayed in student language, understands connections / details</i> (3 points)	
Project Organization <i>Includes all details needed to replicate testing and/or design process</i>	<i>Minimal Information Lack of materials and steps of test/design procedures; cannot be replicated</i> (1 point)	<i>Incomplete Information quantities of materials and general details of procedures limit exact replication</i> (2 points)	<i>Detailed information quantities of materials and procedures support replication of project</i> (3 points)	
Presentation of Data <i>Critical sections are labeled and in logical order</i>	<i>No organized testing process, missing lists and needed sequence, no graphics used</i> (1 point)	<i>Steps of process shown using sequenced lists, labels, data in written and graphic forms</i> (2 points)	<i>Student created graphics indicating details of measured /observed outcomes</i> (3 points)	
Verbal Presentation <i>Communicates and presents verbally to a judge</i>	Student not Present (0 points)	Not all team members participated in interview or were able to answer questions (0 points)	<i>Student described and related achievements, answered judge's questions; if applicable: all team members participated in interview</i> (3 points)	
Conclusion / Lessons Learned <i>Answers the testable question or problem supported with relevant evidence.</i>	<i>General results difficult to relate to question and/or problem</i> (1 point)	<i>Results relate to question or problem without much evidence</i> (2 points)	<i>Student restated question or problem with supporting evidence and applied it to real world</i> (3 points)	
Total				