

Hurricane Elementary Science Fair Rubric 2016

Science Board # _____

Creative Ability				4 possible points	total _ /4
0 Points	1 point	2 points			
Very Common/Simple project	Somewhat common or simple project	Science Fair Project is truly unique			points /2
No original thought process	Some original thought process	Very original thought went into this project			points /2
Scientific Thought				12 possible points	total _ /12
0 points	1 point	2 points	3 points		
QUESTION No problem or question stated	Problem or question is unclear	Problem or Question is stated clearly and is measurable.	Problem or Question is clear, measurable, and variables are clearly stated.		points /3
HYPOTHESIS No hypothesis is stated	Hypothesis is stated but is not clear.	Hypothesis is stated and is measurable	Hypothesis is stated in the form of an IF/THEN statement and has variables clearly defined		points /3
CONCLUSION No Conclusions	Conclusion is unclear or does not fit experiment	Conclusion is somewhat correct	Conclusions are accurately stated based on reasonable results		points /3
EXPERIMENT No controlled experiment is apparent and variables are not defined.	Experiment lacks control or has incorrect comparisons and variables are not clearly defined.	Project has a controlled experiment that makes good comparisons and variables are defined.	Project has a controlled experiment that makes excellent comparisons and variables are clearly defined.		points /3

Understanding				6 possible points	total ___/6
0 points	1 points	2 points	3 points		
BIBLIOGRAPHY is not present	Bibliography has only 1 correctly written citation or multiple citations that are not written correctly	Bibliography has 2 correctly written citations or multiple citations that are not written correctly	Bibliography is excellent, supporting topic with 3 or more properly written citations		points/3
Student has no understanding of project during interview	Student has partial understanding of project during interview	Student has adequate understanding of project during interview	Student has an excellent understanding of project and can elaborate and make extensions		points/3
Dramatic Value				4 possible points	total ___/4
0 points	1 points	2 point			
Project poorly designed and is not visually appealing.	Project design is fairly clear, and somewhat appealing.	Project design is clear, appealing, and emphasizes important concepts.			points /2
Work is void of student input and clearly done by an adult	Some of the work is done by student with little to no adult help	Majority of work was done by student			points /2
Clarity				4 possible points	total ___/4
0 points	1 points	2 points			
Student's responses were unclear	Student's responses were somewhat clear.	Student's responses were very clear.			points/2
Information on board was NOT presented clearly and was NOT easy to understand.	Information on board was presented FAIRLY clear and was somewhat easy to understand.	Information on board was presented clearly and was easy to understand.			points/2
Total Points					___ / 30