

Maria Montessori Academy Science Fair

Judge's Score Sheet

Location: _____ Judge # _____

Student Name(s): _____

Project Title: _____

Project Elements			Possible Score	Score
Presentation:			10	
• Neatness • Clarity of Text • Use of images, graphics, tables, and graphs				
Testable question references a cause and effect relationship and a measureable change	OR	Proposed solution/invention references a specific outcome and a measureable change	10	
Background Research is diverse, multiple sources, complete citations			10	
Hypothesis is based on background research			10	
Variables are clearly defined (independent, controlled, dependent) – may be worded as "What I changed," "What I kept the same," and "What I measured"			10	
Materials are appropriate and a detailed list is given			10	
Procedure is sequential and describes the investigation clearly			10	
Data: Quantitative data: numbers, standard metric units, scale made up by the student Qualitative Data: words, descriptions of physical or behavioral changes			10	
Analysis: describes the trends or patterns found in the data; may have comments on reasons for trends or patterns			10	
Conclusion: based on analysis of the data; acceptance or rejection of hypothesis or success of invention/solution; suggestions for further efforts			10	
Total Score			100	

Judge's comments to the student:

Additional elements to consider:

Abstract concisely sums up the project explaining the test or invention, the outcome, and the conclusion	5	
Acknowledgements: if not cited already in research, those who helped with the project	5	



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