

PROPOSED METHODOLOGY MST SCIENCE FAIR						TOTAL ____/24	
	4	3	2	1	0	Multiplier	Points Earned
Experimental Methods	Procedures are clearly described in detail to the point that they are reproducible to the reader.		Procedures lack detail or do not include a feasible method of testing. Procedures as written are hard to follow or understand.		Procedures are stated so unclearly that they are incomprehensible OR Procedures demonstrate little understanding of the science involved. .	2.5	___/10 pts
Materials	Essential materials are described and are appropriate for the procedures as written. For Engineering projects, diagrams, models, or code essential for the project are provided.		Some materials are not appropriate or well described. Diagrams, models, or code are not provided for Engineering projects.		Essential materials not provided. Little evidence of research in what is required to complete the project.	1.5	___/6 pts
Justification	Justification for why a specific method was chosen is clearly described. Justification makes sense in the context of what is being tested.		Justification is vague or not clearly described but does fit the context of the research OR Justification is specific but does not directly relate to the context in which the research will be performed.		Justification is unclear or missing, no reasons or explanation given OR Justification is present but very unclear, no explanation or reasoning	1.5	___/6 pts
Formatting	Paper is typed, double-spaced, 12-point font, 1" margins Written in paragraph form, third person, and in passive voice.		1 or more required elements missing or incorrect.		Handwritten OR Typed format does not match any of the requirements	0.5	___/2 pts

A LEVEL 4 STUDENT :

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