

Quarter Physics Project Rubric

1st Quarter Project Part 1 = Research and Design of Rocket

Name: _____

Period: _____ Date: _____

Scoring Category Explanation	Earns 5 Pts	Earn 4 Pts	Earn 3 Pts	Earn 2 Pts	Earn 1 Pt	Weight Multiply	Points Earned
<u>Technical Aspects</u> Did you make sure to use proper spelling, grammar, and punctuation in your report?	1 or 0 errors in spelling, grammar, or punctuation	2 errors in spelling, grammar, or punctuation	3 errors in spelling, grammar, or punctuation	4 errors in spelling, grammar, or punctuation	5+ errors in spelling, grammar, or punctuation	x 2	
<u>Citations</u> Did you use enough resources and did you document them properly in your report?	4+ good citations that are formatted in MLA or APA	3 good citations OR 4 citations not in MLA or APA format	2 good citations OR 3 citations not in MLA or APA format	1 good citation OR 2 citations not in MLA or APA format	No citations are present	x 3	
<u>Materials</u> Do you have a list of materials you chose and were they based on your research?	List is complete and all items explained from research	List is complete, not all items explained from research	List incomplete, all items explained from research	List incomplete, not all items explained from research	No materials list is present	x 5	
<u>Procedure</u> How detailed and clear are your steps for constructing your rocket in your report?	All steps present, All steps detailed, All steps clear	All steps present, All steps clear, Not detailed	All steps present, but steps are not clear or detailed	Missing some steps, but are clear and detailed	Missing some steps, unclear, or not detailed	x 5	
<u>Diagram</u> Are your diagrams clear, accurate, and properly labeled in your report?	Diagram clearly, accurately, and properly labeled	Any 1 of the items not done	Any 2 of the items not done	All 3 of the items not done	No diagrams are present	x 5	
Total Points							