

Phabulous Physics Brochure Scoring Guide

Names:			Teacher:		
Date of Presentation:			Title of Work:		
Criteria					Points
	4	3	2	1	
Statement and explanation of the problem (x 2)	Problem statement and explanation are present. Information written is relevant and reflects the complexity of the problem.	Problem statement and explanation are present. Information is relevant and captures the main elements of the problem.	Problem statement and explanation are present. Some relevant information is included.	Problem statement and explanation are absent or incomplete.	
Illustration of the problem (x 3)	Illustration is accurate and gives visual clues to help solve the problem.	Illustration is mostly accurate and gives some visual clues to help solve the problem.	Illustration is present; however, it is unrelated to the problem solution.	Illustration is not present.	
Key equations and mathematical solution (x 8)	Equations show mastery of understanding and organization.	Equations show good understanding and organization.	Equations show developing understanding and organization.	Equations are limited or nonexistent.	
Spreadsheet graph showing a mathematical representation (x 5)	Graph is logical and has sufficient detail. The visual solution is clearly evident.	Graph is reasonable. All parts are shown, and the solution is evident.	Graph is limited, and the visual solution is incomplete.	Graph is incomplete or absent.	
Comments and problem insights (x 2)	Comments are highly effective, and the message enhances the solution.	Comments are relevant, and the message supports the solution.	Comments need additional work, but the message relates to the solution.	Comments are incomplete, and the message does not support the solution.	
5-minute presentation about the problem and its solution (x 5)	Organizes time and materials, meets project goals, and supports others. Presentation is highly effective.	Organizes materials and time, and meets most project goals. Presentation is successful, and practice is evident.	Organizes and manages time and materials with help. Presentation needs additional work.	Displays difficulty managing materials and/or time. Presentation is incomplete.	
Total:					/100
Teacher Comments:					