

Name _____ Date _____

Force and Motion Portfolio Rubric

Directions: Use the rubric below as a guide in writing and revising your plan.

Criteria	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Points Awarded
Organization	Plan is well organized and written neatly. Plan includes logical variables and constants.	Plan is partially organized. Writing is not always done neatly. Plan includes a few logical variables and constraints.	Plan lacks organization. Writing is not always clear. Plan is missing some logical variables or constraints.	Plan lacks organization and writing has many grammatical or logical errors. Plan is missing logical variables and constraints.	
Creativity	Plan uses creative ways to test the variables.	Plan attempts to use creative ways to test variables but relies more heavily on typical or expected methods.	Plan has few attempts at creative ways to test the variables.	Plan is lacking in new or creative ideas.	
Clarity	Plan clearly shows the concepts that will be tested.	Plan is mostly clear in showing the concepts that will be tested.	Plan is rarely clear in showing the concepts that will be tested.	Plan is not clear in showing the concepts that will be tested.	

Criteria	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Points Awarded
Application of Force and Motion concepts	Plan shows understanding of concepts of force and motion.	Plan shows some understanding of concepts of force and motion.	Plan shows little understanding of concepts of force and motion.	Plan shows no understanding of concepts of force and motion.	

0 points: No evidence of ability to demonstrate targeted skill.

Total points: /16

Comments