

Name _____ Date _____

How Water Affects Plants Portfolio Rubric

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

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

Criteria	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Points Awarded
Clarity	Explanation clearly shows the concepts that will be tested.	Explanation is mostly clear in showing the concepts that will be tested.	Explanation is rarely clear in showing the concepts that will be tested.	Explanation is not clear in showing the concepts that will be tested.	
Understanding of Basic Plant Needs Concept	Explanation shows understanding of basic plant needs.	Explanation shows some understanding of basic plant needs.	Explanation shows little understanding of basic plant needs.	Explanation shows no understanding of basic plant needs.	

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

Total points: /16

Comments