

Create an Experiment Rubric

Name _____

Group _____

2 Points	1 Point	0 Points	Total
Proper scientific question stated	Scientific question stated, but not clear and/or complete	No scientific question stated	
Hypothesis stated	Hypothesis stated, but not clear and/or complete	No hypothesis stated	
All equipment and materials are described	Most of the equipment and materials are described	None of the equipment or materials are described	
Complete step-by-step procedure included	Step-by-step procedure included by missing steps or parts	No step-by-step procedure included	
Experiment demonstrated		Experiment not demonstrated	
Controlled, dependent and independent variables are described	Only 1 or 2 variables described or variables are not accurate	No variables are described	
Data provided to include tables and graphs	Data provided, but not clear, complete, or accurate	No data provided	
Stated whether hypothesis was correct or incorrect and why		Did not state whether hypothesis was correct or incorrect and why	
Stated conclusion about experiment	Stated conclusion, but brief and not complete	Did not state conclusion about experiment	
		Total Points (18)	

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