

Name _____ # _____



Science Project Rubric Experimental Design

	Outstanding Work	Acceptable Work	Needs Some Work	Needs Lots of Work	Value
Materials and List of Variables	(5) All materials are listed. Variables have been identified, controls are appropriate, in place, and explained.	(4) Most materials are listed. Variables have been identified, controls are appropriate and in place.	(3) Some materials are listed. Variables have somewhat been identified and controls are somewhat stated.	(2) Few materials are listed. Few variables have been identified and few controls are stated.	
Procedures	(10-9) Procedure is very detailed, appropriate, and thorough. Steps of procedure are listed and sequential and very easy to duplicate.	(8-7) Procedure is detailed, appropriate, and thorough. Steps of procedure are listed and mostly sequential and easy to duplicate.	(6-5) Procedure is somewhat detailed and appropriate. Steps of procedure are listed but not sequential; therefore not easy to duplicate.	(4-2) Procedure is lacking detail and inadequate. Some steps of procedure are Listed which would prevent experiment from being duplicated.	
Punctuation, spelling and grammar	Consistently follows rules for punctuation, spelling and correct use of grammar. (5)	Generally follows rules for punctuation, spelling and correct use of grammar. (4)	Somewhat follows rules of punctuation, spelling and correct use of grammar. (3)	Does not follow rules for punctuation, spelling and correct use of grammar. (2)	
Teacher comments	Total:				