

Science Fair Project

Name _____

Project Title _____

	Impressive		Fair		Poor	
	5	4	3	2	1	0
Background - provides information about scientific concept being tested in experiment; uses information gathered from multiple sources; appropriately cites works used						
Question - writes clear & specific, testable question						
Hypothesis - makes an educated prediction & presents support for that prediction						
Variables - identifies variables correctly; clearly lists independent variable, dependent variable, & controlled variables						
Materials & Procedure - lists appropriate materials needed for experiment & amount used; sequential, easy to understand procedure; experiment could be replicated						
Data - displays measurable data in organized manner; presents additional data (descriptions, observations, photos, etc.)						
Results - shows reduced data in graph appropriate for data type; describes trends in data; comments on reasons for data trends						
Conclusions - accepts/rejects hypothesis based on analysis of data; uses real data to support conclusions; identifies sources of error &/ areas for improvement						
Display - utilizes attractive, well-organized layout; typed & easy to read; uses images, graphs, tables						
Grammar & Spelling - exhibits strong command of English language with project free of grammar & spelling errors						
Extension Points: 1 point possible for each Originality - presents an original idea or approach Relevance - connects research to experiment in clear and relevant manner	Comments:					