

Scientific Experiment write up Pointers

Title	Describes the investigation content concisely	/1
Background	Scientific theory that supports the purpose of your investigation	/1
Hypothesis	A statement that predicts the effect of changing the independant variable (must include reference to dependant variable)	/1
Variables	Lists the independant variable	/1
	Lists the dependant variable	/1
	Lists the controlled variables	/1
Materials	Lists the apparatus required to carry out the investigation	/1
Method	Gives specific details to allow for replication of procedure	/1
	Written in the passive voice	/1
Results	Tables have a title	/1
	Tables headings contain unit headings	/1
	Graph has a sensible evenly spaced scale	/1
	Graph has both axes labelled with units	/1
	Graph plotted correctly	/1
Conclusion	Rejects/supports hypothesis	/1
	Uses experimental evidence to support statements	/1
	Highlights anomalies in data and suggests reasons for error	/1
	Suggests improvements to get more reliable data and further work	/1
Presentation	Citations and references in proper format	/1
	Grammar and spelling are correct	/1
Total		/20
Grade		

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