Unit 5 Project Rubrics

	Excellent	Average	Poor
Introduction **Worth: 20%**	Includes the question to be answered by the lab.	The question the lab will answer is not correctly written, or is written in an unclear way.	The question to be answered by the lab is not included.
	States the hypothesis that is based on research and reasoning.	The hypothesis is not based on thorough research and reasoning.	No hypothesis is stated.
	Hypothesis is testable.	The hypothesis is not fully testable.	The hypothesis is not testable.
Methods/Description **Worth: 20%**	Includes a clear description or step by step list of how the experiment was performed	The description or step by step list is missing parts, or is not fully complete.	The description is unclear or is missing important steps in the process.
Analysis **Worth: 25%**	The data and observations are analyzed accurately, trends are noted, and enough data was taken to establish a conclusion.	Data and observations are analyzed, but the analysis is not thorough. More data is needed to establish a full conclusion.	The analysis does not correspond to the experiment, observations were not correctly interpreted, and not enough data was taken to establish a conclusion.
Summary of Results **Worth: 20%**	Results and data are clearly recorded, organized, and it is easy for the reader to see trends.	Results and data are recorded, but organization is not clear, and the reader may have difficulty seeing trends or understanding the results.	Results and data were not recorded, or were not recorded accurately. The organization makes it very difficult for the reader to interpret the results or
Format **Worth: 15%**	Neat and organized with headings and few spelling or grammatical errors.	Organization is unclear and includes some spelling and grammatical errors.	Not well organized and has spelling and grammatical error that make it difficult to understand.