Grading Rubric

	Exceptional	Strong/Good	Fair	Needs Improvement	Poor/Incomplete	Points
Objective and Introduction	25-21 points Provides complete background information; Writing demonstrates mastery of science content; Writing flows and has no grammar or spelling errors	20-16 points Provides partial background information; Writing has flow and minimal grammar and spelling errors	15-11 points Provides limited background information; Writing is choppy and includes grammatical and spelling errors	10-6 points Provides minimal background information; Writing is hard to follow and has many grammar and spelling errors	5-0 points Incomplete or incorrect background information; Writing does not flow and has many grammar and spelling errors	/25
Procedure and Data	10-9 points Data is clear and organized, including units; Procedure demonstrates mastery of sequence of steps	8-7 points Data is organized, but does not include units; Procedure shows basic understanding of steps	6-5 points Data is unorganized and does not include units; Procedure does not reflect understanding of steps	4-3 points Data is incomplete, unorganized and does not include units; Procedure is complete or shows lack of understanding	2-0 points Data is incomplete; Procedure is incomplete or incorrect	/10
Calculations and Analysis	15-13 points Calculations include work, correct answers and units; Graphs are precise and detailed	12-10 points Calculations include work, but are sloppy or have small mistakes and units; Graphs are precise and detailed	9-7 points Calculations and graph have errors and show minimal effort and understanding	6-4 points Calculations and graph are partially complete; Shows little understanding of content and effort	3-0 points Calculations and graph are incorrect and show no understanding	/15
Conclusion	10-9 points Conclusion provides final thoughts and identifies main objective was met	8-7 points Conclusion identifies objective was met but with partial understanding of content	6-5 points Conclusion identifies main objective was met, but shows limited understanding of content	4-3 points Conclusion does not state objective was met and little understanding of content	2-0 points Conclusion is incomplete or incorrect	/10
					Total	/60