Criteria	Needs Improvement	Missing Work	Good Work	Outstanding	Your Score
	1	2	3	4	
Notebook	Little evidence of work recorded.	A few entries showing a part of the work done.	Good work with entries and clear explanations of work done.	Consistent entries are dated and clearly explained with details, drawings, and data.	1 2 3 4
Data and Observations	Data and observations are incorrect or missing entirely. Relevant units or labels are missing.	Data and observations are incomplete or do not include sufficient details. Relevant units or labels may be missing.	Data and observations are complete and correct. Entries are dated.	Data and observations are complete and correct, with all relevant units and labels included. Student provides a level of detail and organization that goes above and beyond requirements.	1 2 3 4
Procedure	Student does not correctly follow many aspects of the procedure.	Student correctly follows some aspects of procedure, but makes crucial mistakes or skips some important steps.	Student follows critical aspects or procedure, but has difficulty responding effectively to problems.	Student correctly follows every aspect of the procedure and supplements procedure with effective and inventive additions.	1 2 3 4
Conclusions & Explanations	Conclusions and explanations are missing or do not make sense given student's data and observations.	Conclusions and explanations are incomplete not supported by sufficient details. Relevant data and observations are not referenced.	Conclusions and explanations are complete and supported by student's data. Relevant data and observations and referenced where appropriate.	Conclusions and explanations are complete and supported by student's data. Student provides a level of detail and depth that goes above and beyond requirements.	1 2 3 4
Display Board	Missing headings and the necessary inform ation for those headings	All headings on the display board but information is not sufficient.	All headings on the display with good information.	All headings with information that demonstrates understanding and good communication of what was learned.	1 2 3 4