

Fruit Battery – Assessment Rubric

Level	1	2	3	4
Knowledge of Experiment	The lab report demonstrates a limited understanding of wet cells and circuits.	The lab report demonstrates some understanding of wet cells and circuits.	The lab report demonstrates a considerable understanding of wet cells and circuits.	The lab report demonstrates a high degree of understanding of wet cells and circuits.
Participation	Rarely participated in the experiment or in making contributions to the class discussion.	Participated in the experiment or class discussion when prompted.	Regularly participated in the experiment or in making contributions to the class discussion.	Always participated in the experiment or made insightful and meaningful contributions to class discussions.
Analysis	Made limited connections between the experiment and the results obtained.	Made some connections between the experiment and the results obtained.	Made considerable connections between the experiment and the results obtained.	Demonstrated a high degree of understanding in making connections between the experiment and the results.
Conclusion	No conclusion was included in the report OR shows little effort and reflection.	Conclusion includes what was learned from the experiment.	Conclusion includes whether the findings supported the hypothesis and what was learned from the experiment.	Conclusion includes whether the findings supported the hypothesis, possible sources of error, and what was learned from the experiment.