

Lab Report Rubric

Value = ____/30

Mrs. Côté

Biology 11

Category:	Value 5	Value 4	Value 3	Value 2	Value 1
Title Page, Purpose, Materials & Procedure	Title page is properly set up, purpose has been written in a concise manner, all materials were listed and the procedure was related to the lab script	The title page is mostly correct with only a minor error. The purpose, materials and procedure are mostly well written with only minor mistakes throughout.	The title page has a number of errors (2 or 3). The purpose, materials and procedure are somewhat well written; however there are some mistakes throughout.	The title page has a number of errors (4 or 5). The purpose, materials and procedure struggle to be properly written and there are multiple mistakes found throughout.	A title page is presented; however there are many mistakes found on it (6 or more). The purpose, materials and procedure sections are not effectively completed and have significant need for improvement.
Introduction	The introduction gives a good overview of the prior knowledge of the student. There is a well written hypothesis stating what is believed will occur during the lab.	The introduction is present and mostly overviews prior knowledge of the student. There is a mostly well written hypothesis indicating what is believed will happen during the lab.	The introduction is present; however only somewhat presents the prior knowledge of the student. There is a somewhat well written hypothesis indicating what is believed to happen during the lab.	The introduction struggles to present the student's previous knowledge on the topic and has a struggling statement indicating the hypothesis.	There is minimal effort put into the previous knowledge of the student and the hypothesis of the lab.
Observations & Data	The necessary data is present and 100% properly recorded and show the findings of the lab perfectly.	The necessary data is mostly present and does a great job of properly recording the findings of the lab.	The necessary data is somewhat present and does a good job of properly recording the findings of the lab.	The necessary data is partially present and does an okay job of properly recording the findings of the lab.	The necessary data is minimally recorded and the process of recording the findings struggles.
Analysis: Questions	Analysis questions have been very well developed with expanded thoughts and opinions. The student is able to show an excellent understanding of the lab's concept.	Analysis questions are found with thoughts and opinions mostly developed showing a very good understanding of the lab's concept.	Analysis questions are found; however the thoughts and opinions expressed could be further developed. The student shows a good understanding of the lab's concept.	Analysis question information is lacking and thoughts are underdeveloped. Student is only able to show some understanding of the lab's concept.	This category has not been well developed. Student struggles to show a good understanding of the lab's concept.
Conclusion	An extensive reflection on what was learned throughout the lab is presented as well any problems and improvements for the lab were well identified.	A very well done reflection on what was learned throughout the lab is presented as well any problems and improvements for the lab were identified.	A reflection on what was learned throughout the lab was provided as well as how the experiment could be improved upon; however more thought could have been given to this section.	Indicates some or all of the following parts; however struggles to provide a full understanding: <ul style="list-style-type: none"> - areas for improvement - what was learned 	There is little effort given to the reflection and learnings of the lab.
Formatting	The lab is neat, and easily read. All formal lab procedures and regulations were noticeably used.	The lab is neat and easily read with only small details being omitted from the formal lab procedures and regulations.	The lab is mostly neat and easily read; however there are a few discrepancies found from the formal lab procedure and regulations.	The lab shows a lack of effort put into its presentation and there are many discrepancies found from the formal lab procedure and regulations.	Minimal effort and regard for formal lab procedures and regulations has been put into the lab.

