

## Lab Report – Scoring Guide

Name: \_\_\_\_\_

Criteria	<u>0 points</u>	<u>1 point</u>	<u>2 points</u>	Student Score (0, 1, or 2)
<b>Title and Heading</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>Title is present and appropriate for the lab</i> <i>Includes name, school, class period, and date</i>	_____
<b>Problem Statement</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>In question format</i> <i>Testable</i>	_____
<b>Background Information</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>At least one paragraph (3 sentences minimum)</i> <i>Citation of literature/reference information</i>	_____
<b>Hypothesis</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>If-then statement format</i> <i>Testable</i>	_____
<b>Variables and Control Group</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>Correctly listed (independent, dependent variables and control group)</i> <i>Variables are measurable with correct units</i>	_____
<b>Materials</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>In list format</i> <i>Complete</i>	_____
<b>Procedure</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>Numbered list format</i> <i>Complete and easy to follow</i>	_____
<b>Data</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>Includes table and graph</i> <i>All units properly labeled</i>	_____
<b>Analysis</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>At least 3 sentences long</i> <i>Includes qualitative and quantitative data</i>	_____
<b>Conclusion</b>	Missing, inappropriate, or incorrect	Partially complete or incorrect	<i>Addresses hypothesis (Did the experiment support the hypothesis?)</i> <i>Shows thinking about experiment (What factors affected the outcome; what surprised you?)</i> <i>Future implications or questions (What would you try next time?)</i>	_____
<b><u>Total Score</u></b> (0 – 20 points)	19- 20 – Expert 17- 18 – Proficient 15 - 16 – Needs Assistance 0 -14 – Needs to Correct or Complete Report			<u>Total Score</u>

## Graphing – Scoring Guide

Name: \_\_\_\_\_

Criteria	0 points	1 point	2 points	Student Score (0, 1, or 2)
Is there a <u>title</u> ?	No title	The title is misleading	Title is present and applicable	_____
Is it <u>labeled properly</u> ?	No labels	Some labels are missing or incorrect	Labels and units are clear and correct	_____
Is it <u>readable</u> ?	Incomplete, sloppy, or too hard to read	The graph is difficult to read and understand	The graph is clear, neat, and easy to read	_____
<p><b><u>Scoring:</u></b></p> <p><b>6 = expert at graphing, thank you!</b></p> <p><b>5 = almost</b></p> <p><b>4 = needs assistance</b></p> <p><b>0 - 3 = try again</b></p>				<p><b>Total Score (0-6)</b></p> <p>_____</p>

## Group Discussion – Scoring Guide

Name: \_\_\_\_\_

Criteria	0 points	1 point	2 points	Student Score (0, 1, or 2)
Did you <u>participate without dominating</u> the conversation?	No	Somewhat	Yes	_____
Did your comment(s) <u>show higher level thinking/questioning</u> ?	No	Somewhat	Yes	_____
Did you <u>listen actively and disagree respectfully</u> ?	No	Somewhat	Yes	_____
<p><b><u>Scoring:</u></b></p> <p><b>6 = expert at discussion, thank you!</b></p> <p><b>5 = almost</b></p> <p><b>4 = needs assistance</b></p> <p><b>0 - 3 = needs alternate assignment</b></p>				<p><b>Total Score (0-6)</b></p> <p>_____</p>

## Presentations to the Class – Scoring Guide

Name: \_\_\_\_\_

Criteria	0 points	1 point	2 points	Student Score (0, 1, or 2)
Did you <i><u>show knowledge of the content?</u></i>	No	Somewhat	Yes	_____
Did <i><u>speak clearly</u></i> so others could understand you?	No	Somewhat	Yes	_____
Did you make it <i><u>interesting</u></i> – visual aide, questioning, or other method?	No	Somewhat	Yes	_____
<p><b><u>Scoring:</u></b></p> <p><b>6 = expert at presentations, thank you!</b></p> <p><b>5 = almost</b></p> <p><b>4 = needs assistance</b></p> <p><b>0 - 3 = try harder next time</b></p>				<p><b>Total Score (0-6)</b></p> <p>_____</p>

## Presentations to the Class (listening)– Scoring Guide

Name: \_\_\_\_\_

Criteria	0 points	1 point	2 points	Student Score (0, 1, or 2)
Did you <u>actively listen to each speaker</u> ?	No	Somewhat	Yes	_____
Did you <u>listen to every speaker without disrupting or distracting behaviors</u> ?	No	Somewhat	Yes	_____
Did you <u>ask appropriate questions or make appropriate comments</u> ?	No	Somewhat	Yes	_____
<b><u>Scoring:</u></b>  <i>6 = expert audience member, thank you!</i> <i>4, 5 = almost, try harder next time</i> <i>0 - 3 = alternate assignment</i>				<b>Total Score (0-6)</b>  _____