

ANALYSIS RUBRIC

Marking legend:

A-accuracy I- incomplete R-relevance CE- cause and effect V-visuals C-vocabulary/concept E-examples/evidence S-sufficient/specific

(summative) (FEEDBACK)	1	1.5	2	2.5	3	3.5	4	4.5	5
	BEGINNING			BASIC			PROFICIENT		
<p><i>Supporting statements, reasons or arguments (experimental data, connections, examples, observations)</i></p> <p><i>Visuals (Lewis structures, free body diagrams, graphs, chem.. reactions)</i></p> <p><i>Vocabulary and/or concepts</i></p>	<p>Vague and tends to summarize rather than analyze or explain</p> <p>No visuals. Visuals are inaccurate</p> <p>Uses very few or no vocabulary. Vocab discussed are just definitions with no application. Vocab is used inaccurately</p>			<p>Supporting information is uneven (from experimental data, observations...). Some analysis.</p> <p>Simple and obvious use of visuals. Connection to written response is not obvious. Inaccuracies.</p> <p>Uses only some of the vocabulary with minor inaccuracies. Vocab used with an uncertain sense of understanding.</p>			<p>Selectively uses detail, research, examples in analysis or argument.</p> <p>Detailed and effective use of visuals. Fully integrated into response</p> <p>Vocab is accurate and used with a clear sense of understanding.</p>		
<p><i>Relevance of vocabulary and concepts used in the explanation</i></p> <p><i>How concise is the response</i></p>	Token relevance or major irrelevancies			Irrelevancies Response is rambling and has instances of repeated information			All items are relevant Answer is concise		
<p><i>General Overview Of Lab</i></p>	Understanding is so incomplete or has many misconceptions that a student cannot be said to understand the topic. Makes many errors in skills or processes.			Has an incomplete understanding and/or misconceptions about some of the material but still demonstrates a basic understanding of the topic. Demonstrates a rough approximation of the skills and processes.			Has a complete and detailed understanding of the material important to the topic. Can demonstrate skills and processes with fluency and with no significant errors.		

PURPOSE/CONCLUSION/VISUAL OF PROCEDURE/BIG IDEA/GRAPH/DATA TABLE RUBRIC

<p><i>Purpose and conclusion</i></p>	Not reasonable and do not match	Not reasonable but they match	Makes sense / have agreement
<p><i>Visual of procedure</i></p>	One pic / no evidence of process	Tends to be pics of apparatus / little process	Reasonably captures procedure and important techniques
<p><i>Big ideas</i></p>	BI not present or inaccurate / no HDYK	Some BI identified others not BI / HDYK weak	Most BI identified with HDYK
<p><i>Data table</i></p>	Poorly organized / many missing items / located on many pages	Missing items / could be organized better	Complete, concise and well organized / located on one page