

Name(s)

Class:

Science Lab Report and Presentation Rubric

	1	2	3	4
Hypothesis and Questions (Common Core WHST.6-8.1, WHST.6-8.7)	Written argument <i>does not</i> introduce a claim that includes an if/then/because statement. This claim <i>does not</i> answer the question being asked.	Written argument <i>attempts</i> to introduce a claim that includes an if/then/because statement. This claim <i>somewhat</i> answers the question being asked.	Written argument introduces a <i>good</i> claim that includes an if/then/because statement. This claim <i>mostly</i> answers the question being asked.	Written argument introduce a <i>strong</i> claim that includes an if/then/because statement. This claim <i>effectively</i> answers the question being asked.
Experiment and Results (Common Core RST.6-8.3, RST.6-8.7).	<i>Does not</i> follow a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks. Displays results in a graph, or diagram that fits the context <i>poorly or fails to</i> include the graph/diagram altogether.	<i>Vaguely</i> follows a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks. Displays results in a graph, or diagram that fits the context <i>somewhat</i> .	<i>Mostly</i> follows a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks. Displays results in a graph, or diagram that fits the context <i>well</i> .	<i>Precisely</i> follows a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks. Displays results in a graph, or diagram that fits the context <i>perfectly</i> .
Conclusion (RST.6-8.2)	Demonstrates a <i>weak</i> understanding of the results of the experiment and makes consistent logical conclusion about the gathered data. <i>Does not</i> include whether the original hypothesis is correct.	Demonstrates a <i>vague</i> understanding of the results of the experiment and makes consistent logical conclusion about the gathered data. Includes <i>a false</i> conclusion of	Demonstrates an <i>average</i> understanding of the results of the experiment and makes consistent logical conclusion about the gathered data. <i>Vaguely</i> includes whether the	Demonstrates an <i>above-average</i> understanding of the results of the experiment and makes consistent logical conclusion about the gathered data. <i>Includes</i> whether the

		whether the original hypothesis is correct.	original hypothesis is correct.	original hypothesis is correct.
Quality of writing (Common Core WHST.6-8.4)	Produced writing that is <i>not appropriate</i> to task, purpose or audience.	Produced writing that is <i>vaguely</i> appropriate to task, purpose and audience.	Produced writing that is <i>mostly</i> appropriate to task, purpose and audience.	Produced writing that is appropriate to task, purpose and audience.
Improvement from rough draft (Common Core WHST.6-8.5)	<i>Did not</i> turn in rough draft or <i>did not</i> improve report from rough draft phase.	With some guidance <i>somewhat</i> improves lab report from the original rough draft.	With some guidance <i>notably</i> improves lab report from the original rough draft.	With some guidance <i>greatly</i> improves lab report from the original rough draft.
Use of Multi-Media (Common Core WHST.6-8.6)	<i>Struggles to</i> use presentation software and includes images, videos, and documents that <i>took away from</i> the audience's overall understanding of the content.	<i>Attempted to</i> use presentation software and includes <i>a few</i> images, videos, and documents that <i>did not add</i> to the audience's overall understanding of the content.	Used presentation software <i>sufficiently</i> and included <i>some</i> images, videos, and documents that <i>somewhat contributed</i> to the audience's overall understanding of the content.	Used presentation software <i>effectively</i> and included <i>a number of</i> images, videos and documents that <i>added to</i> the audience's overall understanding of the content.
Speaking (Common Core SL.7.4, SL.7.6, L.7.6)	Uses appropriate eye contact, adequate volume, and clear pronunciation, uses grade-appropriate formal english <i>little to none of the time</i> .	Uses appropriate eye contact, adequate volume, and clear pronunciation, uses grade-appropriate formal english <i>some of the time</i> .	Uses appropriate eye contact, adequate volume, and clear pronunciation, uses grade-appropriate formal english <i>most of the time</i> .	Uses appropriate eye contact, adequate volume, and clear pronunciation, uses grade-appropriate formal english <i>consistently</i> .

Comments: