

## SCIENCE LAB REPORT RUBRIC

### IDEAS AND ORGANIZATION

<b>Title and Problem</b>	Title refers to lab topic, problem thoroughly describes problem or question.  2	Title refers to lab topic, problem somewhat describes problem or question.  1	Title loosely or does not refer to lab topic, and problem does not adequately describe problem or question.  0
<b>Research</b>	<b>Ideas</b> are thoroughly researched and presented in your own words. <b>Organization</b> is logical. Bibliography is included.  2	<b>Ideas</b> are adequately researched and in your own words. <b>Organization</b> is logical. Bibliography is included.  1	<b>Ideas</b> are inadequately researched and/or are not in your own words. <b>Organization</b> is not logical. Bibliography not included.  0
<b>Hypothesis</b>	<b>Idea</b> for your hypothesis is highly logical and based on your research.  2	<b>Idea</b> for your hypothesis is somewhat logical and/or loosely based on your research.  1	<b>Idea</b> for your hypothesis is not logical and/or is not based on your research.  0
<b>Materials and Procedure</b>	Lists are thorough and <b>organized</b> . Used quantity when appropriate.  2	Lists are complete and <b>organized</b> , but may have some materials, steps or quantities missing.  1	Lists are not complete or <b>organized</b> . Many materials, steps, or quantities missing  0
<b>Data/Results</b>	Data is highly <b>organized</b> , and uses charts, tables, graphs, or diagrams.  3	Data is somewhat <b>organized</b> , and uses charts, tables, graphs, or diagrams.  2	Data is <b>disorganized</b> , or charts, tables, graphs and diagrams not used.  1
<b>Data Analysis</b>	<b>Ideas</b> in analysis are <b>organized</b> and logically use data to support or reject hypothesis.  6	<b>Ideas</b> in analysis are somewhat <b>organized</b> and use data to support or reject hypothesis.  4	<b>Ideas</b> in analysis are not <b>organized</b> or do not use data to support or reject hypothesis .  2
<b>Conclusion</b>	<b>Ideas</b> are highly logical and <b>organized</b> , and rely on research, data, and data analysis to thoroughly answer original question or problem.  7	<b>Ideas</b> are somewhat logical and <b>organized</b> , and rely on research, data, and data analysis to thoroughly answer original question or problem.  5	<b>Ideas</b> are not logical or <b>organized</b> , or do not rely on research, data, and data analysis to thoroughly answer original question or problem.  2

### WRITING AND PRESENTATION

<b>Word choice and Voice</b>	Correctly uses vocabulary appropriate to topic and third-person scholarly voice  2	Uses appropriate vocabulary with some mistakes and a third-person voice  1	Does not use or incorrectly uses appropriate vocabulary and uses first or second-person voice  0
<b>Conventions</b>	Few to no grammar mistakes  2	Some grammar mistakes, but do not distract from ideas  1	Many grammar mistakes, distract from ideas  0
<b>Presentation</b>	Lab report is extremely neat and easy to read. Uses blue or black ink, or Times New Roman font size 12, with 1 inch margins.  2	Lab report is neat and easy to read. Uses blue or black ink, or Times New Roman font size 12, with 1 inch margins.  1	Lab report is not neat or easy to read. Uses non-blue or black ink or does not follow font and margin specifications.  0

Total Points: \_\_\_\_\_