

	<b>Below Basic</b>	<b>Basic</b>	<b>Proficient</b>	<b>Advanced</b>
Hypothesis	<ul style="list-style-type: none"> <li>Not written in an if/then format</li> <li>Prediction is not represented on the graph</li> </ul>	<ul style="list-style-type: none"> <li>If/then format is attempted</li> <li>Prediction on graph is attempted, but is incorrect or has omissions</li> </ul>	<ul style="list-style-type: none"> <li>Written in an if/then format</li> <li>Prediction represented on the graph is largely correct</li> </ul>	<ul style="list-style-type: none"> <li>Written in an if/then format</li> <li>Prediction is clearly and accurately represented on the graph</li> </ul>
Citation of sources and/or citing textual evidence	<ul style="list-style-type: none"> <li>No explanation for the hypothesis is provided</li> </ul>	<ul style="list-style-type: none"> <li>Paragraph explaining hypothesis doesn't use background information and/or data</li> </ul>	<ul style="list-style-type: none"> <li>Paragraph explaining hypothesis uses background information <u>or</u> preliminary data in support</li> </ul>	<ul style="list-style-type: none"> <li>Paragraph explaining hypothesis uses background information <u>and</u> preliminary data in support</li> </ul>
Correct evaluation of data	<ul style="list-style-type: none"> <li>No comparison of the project data to predictions</li> <li>No background information is used in the evaluation</li> </ul>	<ul style="list-style-type: none"> <li>The comparison of predictions to project data does not contain both similarities and differences</li> <li>Some aspect(s) of the evaluation is (are) incorrect</li> <li>No background information used or it is used incorrectly</li> </ul>	<ul style="list-style-type: none"> <li>The comparison of predictions to project data is correct, but doesn't identify both similarities and differences</li> <li>Some background information used to explain reasoning, but there are some omissions</li> </ul>	<ul style="list-style-type: none"> <li>The comparison of predictions to project data is correct, including both similarities and differences</li> <li>Background information used to explain reasoning</li> </ul>