

<b>Name:</b> <b>Date:</b> <b>Lab:</b>	<b>Science Laboratory Rubric</b>
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	<b>Respond individually to one of the lab questions.</b>	<b>Write a one-paragraph summary of background information with reference.</b>	<b>Complete your data book record and get your teacher's initials.</b>	<b>Submit an individual or team product as specified in the lab directions.</b>	<b>Safety</b>
<b>Data book page #'s</b>					
<b>Complete</b>	Answered clearly, accurately and completely, with little prompting needed.	Summary is clear and includes information that helps to explain what is going on in the lab. The summary is also well written, without spelling or grammatical errors.	Data record includes: <ul style="list-style-type: none"> <li>• Date</li> <li>• Research question</li> <li>• Hypothesis</li> <li>• Independent variable (<b>IV</b>)</li> <li>• Dependent variable (<b>DV</b>)</li> <li>• Constants</li> <li>• Procedure</li> <li>• Data in tables</li> <li>• Observations</li> <li>• Discussion of error</li> <li>• Suggestions for improving the experiment</li> </ul>	The product is submitted on time. It is accurate and clearly communicates the experimental results. It also includes all of the parts specified in the assignment.	Work safely in the lab, using materials correctly and cleaning up when finished. Documentation of steps taken is included in the lab data book.
<b>Partial</b>	Stated unclearly, incompletely or only partially accurately. Or, answered only after considerable prompting from the teacher.	Summary is unclear, incomplete and/or contains serious grammatical or spelling errors.	Teacher's initials are present, but data record is incomplete.	The product is submitted on time, but is unclear, only partially accurate and/or incomplete.	Some steps are taken to insure personal safety and to care properly for laboratory materials. Explicit data book documentation may or may not be provided.
<b>Missing</b>	Not answered or not answered correctly/	No acceptable summary.	Data log missing or not initialed the day the work was done.	Not submitted, or not complete or accurate enough to be acceptable.	Safety principles are not followed and/or laboratory materials are treated carelessly.

<b>3</b>	Complete in all categories evaluated.
<b>2</b>	Complete in four categories, and no category is missing.
<b>1</b>	Partial in two or more categories and no category is missing.
<b>0</b>	Missing one or more categories.