

*All labwork will be evaluated using this form. Labwork will be graded based on completeness and accuracy. The following components make up each evaluation:

I. Table of Contents 1 pts. _____

Table of Contents should be updated for each lab activity. The date, name of activity, and page number should be included.

II. Lab Record

The following components make up the lab record with their given values:

A. Title: Name of Lab Activity 1 pt. _____

B. Date: of Lab Activity 1 pt. _____

C. Pre-Lab Discussion: students will note important facts and discuss questions to be answered in the lab. 2 pts. _____

D. Problem: or question to be tested should be stated. 3 pts. _____

E. Hypothesis: Students will write down a proposed solution to the problem above. This should be based on some prior knowledge. 3 pts. _____

F. Materials: Students should list all materials used in the lab activity. 2 pts. _____

G. Terminology: Students should list all related terminology in the lab activity. 2 pts. _____

H. Procedure: All steps in the procedure should be listed in detail. 3 pts. _____

I. Data: All data should be recorded by the student from the lab. This includes all charts, graphs, tables, etc. 5 pts. _____

III. CER

Students will demonstrate an understanding of the lab activity by completing the CER (claim, evidence, & reasoning). The claim is an accurate description of the results of the test. Students should be specific when mentioning the data. Evidence should be given that supports the results mentioned above. What are the reasons for this claim? Finally, the student should reflect on how this activity helped their understanding of the subject matter and how it applies to real life situations.

5 pts. _____

IV. Glossary

Students will define all terms related to the lab activity in this section.

3 pts. _____

V. Appendix

2 pts. _____

Students will add important information to save for future study on tests in this section. Teacher will point out what to place here.

VI. Student Page

2 pts. _____

This page (on every even-numbered page of the composition book) is for student's notes or questions concerning the lab. Student's are encouraged to write down questions, concerns, etc.

Total/35pts.

Comments
