

Evaluator: _____ Period _____

Project# _____ Category _____ Title: _____

1. Why did you select this project to evaluate?

2. What was the purpose of this project?

3. Identify the following:

- a. Independent Variable –
- b. Dependent Variable –
- c. Control -
- c. Hypothesis –

4. INTRODUCTION

- a. Was the review of literature relevant and complete? _____ Were the citations written correctly? _____
If not, explain!

5. METHOD

- a. Could you repeat this experiment given the directions as written? _____
If not, why not? Be specific!

b. How was the dependent variable measured? Be specific! Was it qualitative or quantitative?

c. Were metric measurements used throughout? _____ If not, list the units below.

6. RESULTS

a. Was there a narrative that explained and referred to tables and figures? _____

b. Were tables and figures easy to understand? _____
If not, why not?

c. Were any of the following statistics used: t test, ANOVA, correlation coefficient, chi square, etc.? If so, circle!

7. DISCUSSION

- a. Were conclusions discussed based on the data and the literature? _____
- b. Were limitations of the experiment discussed? _____
- c. Were recommendations made for further research and improvements? _____

8. BIBLIOGRAPHY

- a. Was APA format used? _____
- b. How many sources are listed? _____
- c. How many sources were used that were > 1999? _____
- d. Were all sources cited in the Introduction? _____

9. ABSTRACT

- a. Did the abstract state the :
 - purpose _____
 - hypothesis _____
 - summary of method _____
 - summary of results _____
 - conclusions _____

10. VISUAL DISPLAY

- a. Were photographs included of the:
 - a. organism(if applicable) _____
 - b. experimental setup _____
- b. How would you rate the overall appeal of the visual display?
Excellent Very Good Good Fair Poor

Take notes below describing the hypothesis, method, and results of the experiment. Give constructive comments on how this project could be improved. For homework write 2 paragraphs: Part 1 – summarize the hypothesis, method, and results of the experiment. Part 2 – discuss flaws that were seen and improvements that should be made.