



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE



PRE-COLLEGE RESEARCH
EXCELLENCE PROGRAMS

Below and on the next few pages you will find various rubrics that may help you in the assessment process of the Science Fair Project. These are rubrics that K12 teachers have used in the past and are intended to serve as a support, not a requirement. Teachers have the autonomy to decide the appropriate means of assessment for their own students. Please use or disregard these rubrics as you see fit.

Grading Rubric: Title pages, Problem, Hypothesis, Introduction

Points	+ 4 points	√ 3 points	0 0 points
Folder	Present and correct	Incorrect	Missing
Title page with name	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Title page without name	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Problem	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Hypothesis	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Introduction	Present and correct	Incorrectly done. Spelling, etc. errors	Missing

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Grade _____ out of 24 which is a _____

Grading Rubric: Title pages, PHI , Background, Works Cited

Points	+ 4 points	√ 2 point	0 0 points
Folder	Present and correct	Incorrect	Missing
Title page with name	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Title page without name	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Problem	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Hypothesis	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Introduction	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Background	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Works cited	Present and correct	Incorrectly done. Spelling, etc. errors	Missing

Notecards turned in on time: _____

Required # of sources: _____

In-text citation included: _____

+ = 3 points

√ = 2 points

- = 1 point

0 = 0 points

Grade _____ out of 32, which is a _____

Grading Rubric: Control, constants, variables, materials and procedure

Points	+ 4 points	√ 3 point	0 0 points
Folder	Present and correct	Incorrect	Missing
Title pages	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Problem	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Hypothesis	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Introduction	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Background	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Works cited	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Control, constants	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Independent variable	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Dependent variable	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Materials	Present and correct	Incorrectly done. Spelling, etc. errors	Missing
Procedure	Present and correct	Incorrectly done. Spelling, etc. errors	Missing

Grade _____ out of 48 which is a _____



Name _____

Final Lab Report Grade Sheet

Part	Grade
	√ - 1 points 0 0 points
Un-graded pages not in plastic sleeves	
Results turned in by 1/27	
Abstract turned in by 1/27	
Lab report in by 2/2	
Title page	
In folder	
Neatness	
previously graded parts corrected	
Pages numbered correctly	
	Grade √ - 2 points - 1 point 0 0 points
Table of contents	
Abstract	
Problem	
Hypothesis	
Introduction	
Background	
Variables/constants	
Materials	
Procedure	
Results	
Conclusion	
Work cited	
Thoroughness of work	
Completeness of work	
Spelling	
Grammar	
Total points	
Grade	