

Grading Rubric for Exhibit, Research Paper and Presentation

	Unsatisfactory (5 pts.)	Satisfactory (10 pts.)	Very Good (15 pts.)	Excellent (20 pts.)
Evidence of Experimentation	does not address hypothesis	little effort shown	carefully follows scientific method	thoughtful, meticulous work
Procedure	Not sequential, most steps are missing or are confusing.	Some of the steps are understandable; most are confusing and lack detail.	Most of the steps are understandable; some lack detail or are confusing.	Presents easy-to-follow steps which are logical and adequately detailed.
Data & Results	Data table and/or graph missing information and are inaccurate.	Both complete, minor inaccuracies and/or illegible characters.	Both accurate, some ill-formed characters.	Data table and graph neatly completed and totally accurate.
Conclusion	Presents an illogical explanation for findings and does not address any of the questions suggested in the template.	Presents an illogical explanation for findings and addresses few questions.	Presents a logical explanation for findings and addresses some of the questions.	Presents a logical explanation for findings and addresses most of the questions.
Bibliography/ Spelling/Grammar	no references cited Very frequent grammar and/or spelling errors.	1-2 references More than two errors.	3-4 references Only one or two errors.	at least 5 references All grammar and spelling are correct.
Exhibit	information is missing, appearance is unattractive	all information is present, writing is uneven or illegible	very attractive, artistically presented	exemplary display
Log Book	incomplete, less than 5 days/trials shown	greater than 5 days/trials, details missing	at least 10 days/trials, but some details missing	greater than 15 days/trials, very detailed
Oral Presentation	little knowledge shown	could answer some questions asked	evidence of knowledge gained	exemplary information given