

Name _____

Date _____

Period _____

SCIENCE FAIR GRADING SHEET

The purpose of this large project is to enable the student to practice using the scientific inquiry process by creating their own experiment. This is a project that requires a tremendous amount of hard work and commitment on the part of the student. A large portion of the project will be done on the student's own time. The project constitutes a LARGE portion of their science grade. The project will be assessed using the following :

0 – Missing

1 – Needs Much Work

2 – Could Use More Work

3 – Acceptable

4 - Quality

DUE DATE	PART A : Getting Started	QUALITY				
	Topic Ideas	0	1	2	3	4
	Teacher approval of topic	0	1	2	3	4
	Investigative Questions	0	1	2	3	4

Parent Signature _____

TOTAL : _____

DUE DATE	PART B : Background Research	QUALITY				
	Background research notes	0	1	2	3	4
	Oral Exam	0	1	2	3	4

Parent Signature _____

TOTAL : _____

DUE DATE	PART C : Forming A Hypothesis	QUALITY				
	Focus Question	0	1	2	3	4
	Hypothesis Draft	0	1	2	3	4
	Hypothesis Final	0	1	2	3	4

Parent Signature _____

TOTAL : _____

DUE DATE	PART D : Experimental Design	QUALITY				
	All variables identified and listed	0	1	2	3	4
	Materials list draft – What do you need to do the experiment?	0	1	2	3	4
	Procedure draft – How are you doing the experiment?	0	1	2	3	4
	Data table draft – How will you record your data?	0	1	2	3	4
	Materials list final	0	1	2	3	4
	Procedure final	0	1	2	3	4
	Data table final	0	1	2	3	4

Parent Signature _____

TOTAL : _____

Name _____

Date _____

Period _____

SCIENCE FAIR GRADING SHEET

DUE DATE	PART E : Final Report	QUALITY				
	Title Page draft	0	1	2	3	4
	Abstract draft	0	1	2	3	4
	Introduction draft	0	1	2	3	4
	Materials List draft	0	1	2	3	4
	Procedures draft	0	1	2	3	4
	Data – graphs, tables draft	0	1	2	3	4
	Results draft	0	1	2	3	4
	Conclusion draft	0	1	2	3	4
	Title Page final	0	1	2	3	4
	Abstract final	0	1	2	3	4
	Introduction final	0	1	2	3	4
	Materials List final	0	1	2	3	4
	Procedures final	0	1	2	3	4
	Data – graphs, tables final	0	1	2	3	4
	Results final	0	1	2	3	4
	Conclusion final	0	1	2	3	4

Parent Signature _____

TOTAL : _____

DUE DATE	PART F: Display Board	QUALITY				
	Teacher approval of rough draft or sketch	0	1	2	3	4
	All components included – title, hypothesis, materials, etc.	0	1	2	3	4
	Creativity / originality	0	1	2	3	4
	Accuracy of information	0	1	2	3	4
	Neatness	0	1	2	3	4
	Appealing to the eye – Appropriate lettering spacing,, etc.	0	1	2	3	4
	Visuals used appropriately – graphs, photos, diagrams, tables	0	1	2	3	4

Parent Signature _____

TOTAL : _____

DUE DATE	PART G: Hö'ike (Oral Presentation)	QUALITY				
	Covers all sections of the project	0	1	2	3	4
	Information is thorough	0	1	2	3	4
	Use of display board as a visual aid	0	1	2	3	4
	Body language	0	1	2	3	4
	Eye contact	0	1	2	3	4
	Clear speech / appropriate volume	0	1	2	3	4
	Delivery (ho'ike looks rehearsed)	0	1	2	3	4
	Time requirement met	0	1	2	3	4
	Ability to answer questions	0	1	2	3	4

Parent Signature _____

TOTAL : _____

Part A (Getting Started) : _____ / _____

Part G (Ho'ike) : _____ / _____

Part B (Background Research) : _____ / _____

Part C (Forming A Hypothesis) : _____ / _____

Part D (Experimental Design) : _____ / _____

Total Score : _____ / _____

Part E (Final Report) : _____ / _____

Part F (Display Board) : _____ / _____

Final Grade : _____ = _____