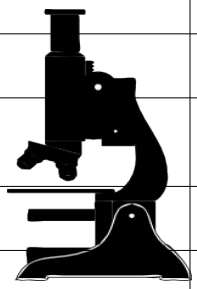
Science Fair Project – Assessment Checklist

Name: _____ Date: _____ Title: _____

	Mark how the criteria is being met in each box:	Doesn't do	Does do	Does well
1	There is a clear question or goal that can be measured.			
2	The question will also explain the reason or interest for the topic.			
3	Back ground research describes what is intended in the experiment.			
4	Book and internet references are shown for back ground research.			
5	Hypothesis is written so that it can be tested by an experiment.			
6	Hypothesis is constructed to help answer your question.			
7	A list of all materials and equipment used in the experiment.			
8	Method must record how the experiment will be conducted.			
9	Explanation of variables, control and fair testing for the experiment.			
10	Experiment results and data collected in a numerical format.			
11	Pictures or diagrams help explain the results, method, aim etc.			
12	Results are placed into graphs, tables.			
13	Results explains what happens in the experiment/s.			
14	Results shows trends in data and observations.			
15	Conclusion summarises the hypothesis.			
16	Conclusion may mention further tests, difficulties in conducting the experiments and other things that have been learnt.			
17	Science fair exhibit is displayed in a clear and logical manner.			
18	Science fair exhibit may contain static or working models.			
19	Acknowledgement of helpers.			
20	A journal containing all of your important ideas and information is kept.			



Self Assessment

Things I noticed that need working on….

Next time….

Peer or teacher assessment

Things I noticed….