

Research Project Checklist



	Progress is being made (Date / Sign)	Outcome has been achieved (Date / Sign)	
1			A question to investigate has been identified.
2			Possible sources of information have been listed and used to research the topic.
3			The aim of the experiment has been identified. An experiment has been designed to meet the aim.
4			A log of the time spent planning and carrying out the experiment has been maintained. Thoughts, ideas and the method used and results obtained have been recorded.
5			A prediction of expected results has been made and explained.
6			The equipment to carry out the experiment has been selected, collected and organized.
7			The experiment has been carried out as accurately and safely as possible and the results have been carefully recorded.
8			The best form of presentation for results to display the information clearly and logically has been chosen. (Graphs, tables, photos, diagrams, computer programs, videotapes can be used.)
9			The results obtained have been compared with those predicted and any unexpected results have been explained.
10			A conclusion has been drawn from the experiment. The conclusion makes sense of the information gathered and its relationship to the aim.
11			The reliability of the results has been explained. The sources of error have been identified. The need for any further experimentation has been identified.
12			The parts of the project completed by the student have been listed. The assistance received from other people has been described. (It is expected that most students will have received assistance at some stage of the project.)
13			The difficulties experienced with this experiment and the steps taken to overcome them have been listed.