



Planning, Communication and Sources

1	Record observations, comparisons and measurements using tables and bar charts			
2	Begin to plot points to form a simple graph			
3	Use graphs to point out and interpret patterns in their data			
4	Select information from a range of sources provided for them			

Enquiring and Testing / Obtaining and Presenting Evidence

5	With help, pupils begin to realise that scientific ideas are based on evidence			
6	Show in the way they perform their tasks how to vary one factor while keeping others the same			
7	Decide on an appropriate approach in their own investigations to answer question			
8	Describe which factors they are varying and which will remain the same and say why			

Observing and Recording

9	Carry out measurement accurately			
10	Make a series of observations, comparisons and measurements			
11	Select and use suitable equipment			
12	Make a series of observations and measurements adequate for the task			

Considering Evidence and Evaluating

13	Predict outcomes using previous experience and knowledge and compare with actual results			
14	Begin to relate their conclusions to scientific knowledge and understanding			
15	Suggest improvements in their work, giving reasons			