



Planning, Communication and Sources

1	Choose scales for graphs which show data and features effectively			
2	Identify measurements and observations which do not fit into the main pattern			
3	Begin to explain anomalous data			
4	Use appropriate ways to communicate quantitative data using scientific language			

Enquiring and Testing / Obtaining and Presenting Evidence

5	Describe evidence for a scientific idea			
6	Use scientific knowledge to identify an approach for an investigation			
7	Explain how the interpretation leads to new ideas			

Observing and Recording

8	Measure quantities with precision using fine – scale divisions			
9	Select and use information effectively			
10	Make enough measurements or observations for the required task			

Considering Evidence and Evaluating

11	Make reasoned suggestions on how to improve working methods			
12	Show how interpretation of evidence leads to new ideas			
13	Explain conclusions, showing understanding of scientific ideas			