

Investigating how the size of a solid affects the rate of dissolving: Self Assessment

Name:

Primary School:

Secondary School:

In year 6 I investigated....

In year 7 I investigated...

In each box, award yourself on a scale of 1-4 (1 = need help most the time, 4 = don't need help at all)

	When I carry out scientific enquiries...	Year 6	Year 7
Knowledge	I can state a scientific concept using a key word		
	I can draw a recognisable picture using a pencil		
	I can make a prediction and use science to explain it		
Planning	I can decide what to change		
	I can decide what to measure		
	I can decide what to keep the same to make it a fair test		
Obtaining and Presenting	I can use my senses to make observations during an experiment		
	I can record results correctly in a table		
	I can choose useful measurements to make		
	I can take repeated measurements and work out averages		
	I can draw a graph of my results		
Concluding and evaluating	I can describe a pattern of results		
	I can explain my results using science I know		
	I can suggest at least 1 improvement to the experiment		
	I can suggest at least 1 change to extend the investigate and look at a different variable		

In year 6:

A scientific skill I excel in is...

A scientific skill I need to develop further is...

In year 7:

A scientific skill I excel in is...

A scientific skill I need to develop further is...