

Key Performance Indicators	Year 6 Milestones - Working Scientifically
Scientific attitudes	I can plan different types of scientific enquiries to answer questions.
	I can recognise and control variables where necessary.
	I can identify scientific evidence that has been used to support or oppose ideas or arguments.
Experimental skills and investigations	I can record data and results using scientific diagrams and labels (e.g classification keys, tables, scatter graphs, bar and line graphs).
	I can take measurements, using a range of scientific equipment, with increasing accuracy.
	I can take repeat readings when appropriate.
Analysis and evaluation	I can use test results to make predictions.
	I can set up further fair tests to compare results.
	I can report and present my results in oral and written forms such as displays and other presentations.
	I can conclude and explain my results, identifying patterns where appropriate.