

Working Scientifically Vocabulary Progression

	Key stage 1		Lower key stage 2		Upper key stage 2	
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Working scientifically						
Question	plan (1)	predict	fair (1) investigate investigation method variable	control variable rate	hazard model safety (1) testable	fair test
Plan and predict						
Observe, test and measure	diagram group (1) measure observe sort (1) table (1)	research test (1)	bar chart record results table stopwatch	classify classification key degrees Celsius (3) temperature thermometer (3)	anomaly (3) data estimate line of best fit (3) line graph relationship	mean average scale secondary data/source units
Record						
Conclude	compare difference (1) pattern (1) similarity	results (1)	conclusion trustworthy	proof/prove	evidence	evaluate reliable
Evaluate						