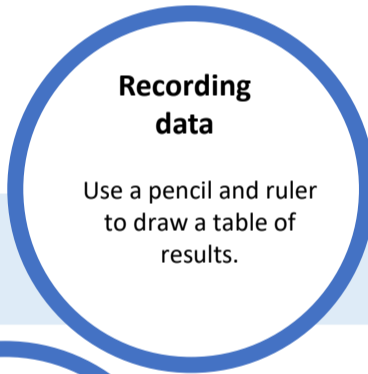
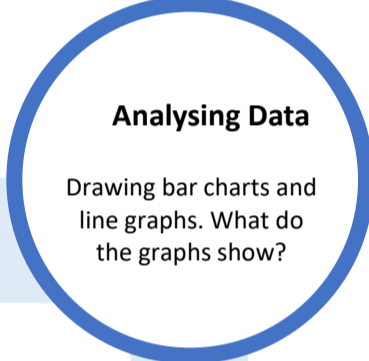
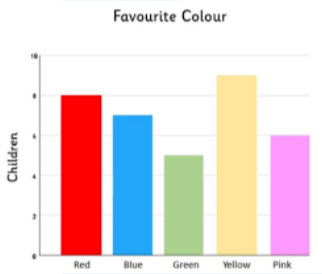
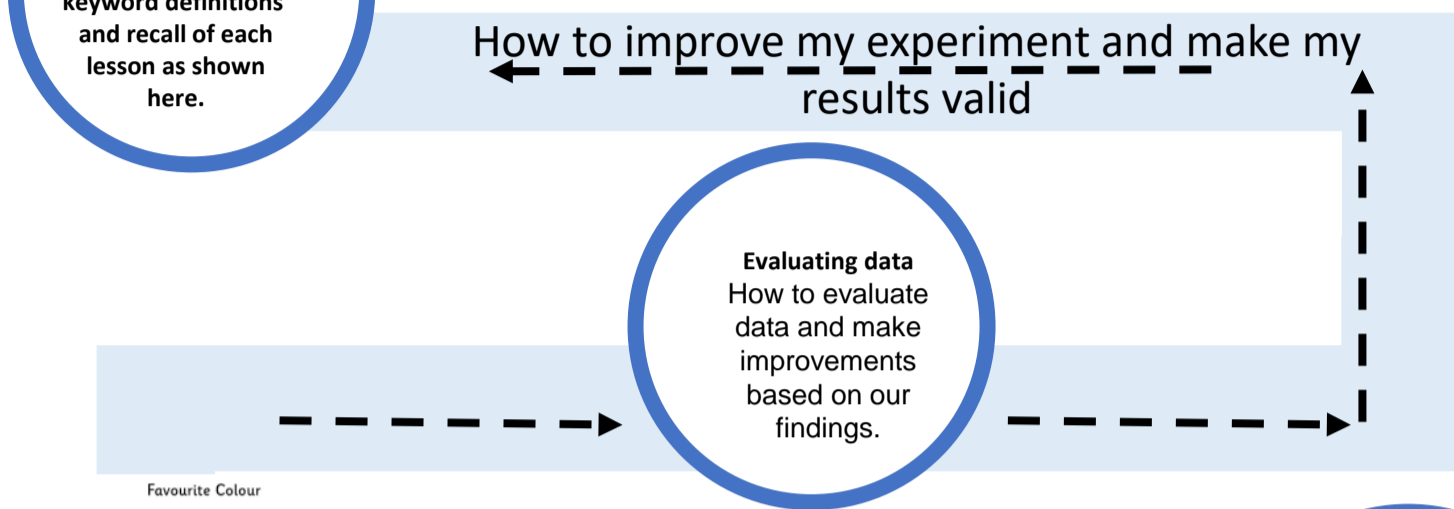
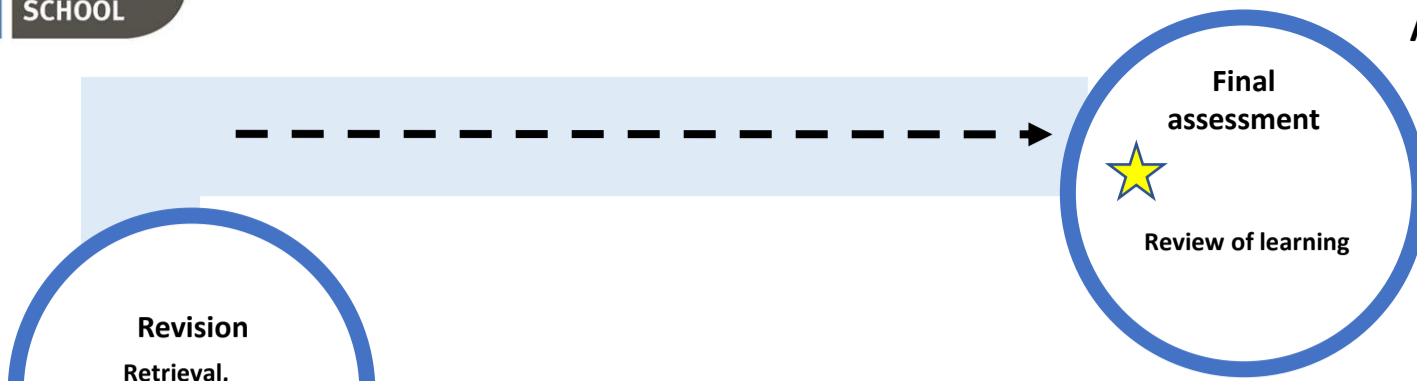




Make sure you can write definitions for these key terms.

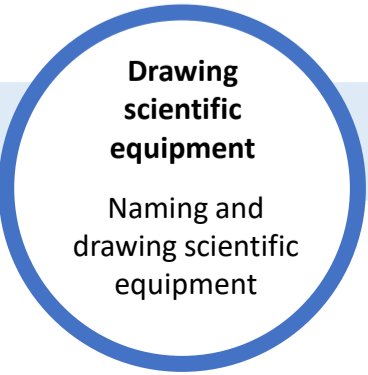
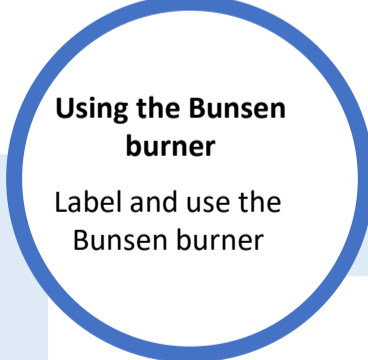
Observation, investigation, data, variable, independent variable, dependent variable, control variable, prediction, plan, accurate, precise, spread, uncertainty, repeatable, reproducible, continuous, discrete, categorical, range, risk assessment, outlier, mean, line graph, bar chart, pie chart, analyse, line of best fit, conclusion, evaluate, confidence, random error, systematic error



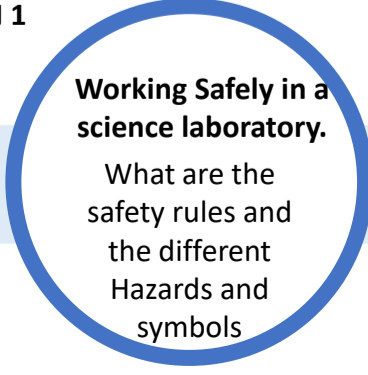
Independent Variable (Unit)	Dependent Variable (Unit)			
	Test 1	Test 2	Test 3	Average
0.0	0.0	0.0	0.0	0.0
1.0	0.5	0.4	0.9	0.6
2.0	1.5	1.2	1.2	1.3
3.0	1.7	1.8	1.9	1.8
4.0	2.5	2.1	2.3	2.3
5.0	3.1	3.2	2.7	3.0



Working safely: tie hair back, mop up spills, use glass equipment carefully, don't burn yourself by touching hot equipment



LESSON 1



Retrieve how to make an experiment fair, scientific equipment, graph drawing and working safely.

