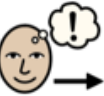
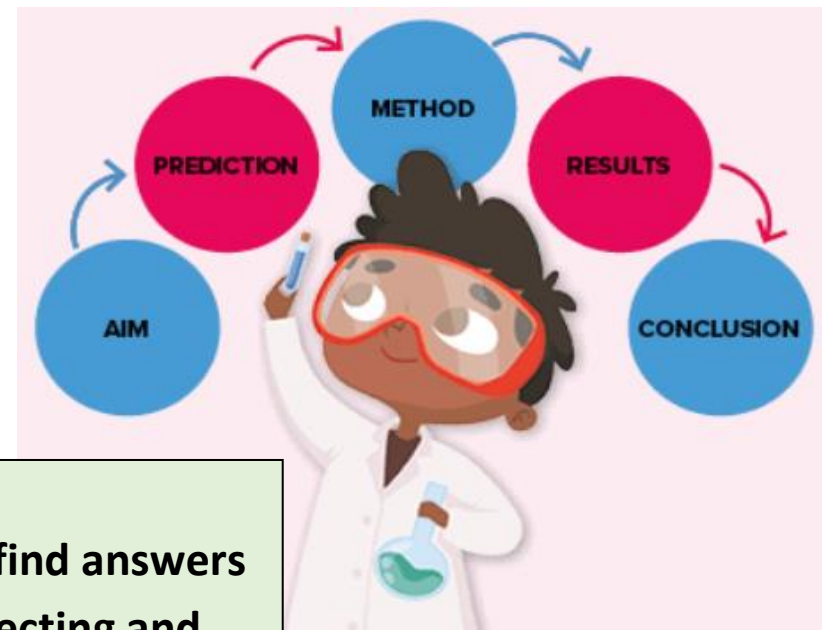


Y5 Working Scientifically

 Observe	To watch carefully, pay attention and notice what is happening.
 Classify	To put things into groups based on shared characteristics.
 Fair test	An experiment where only one thing is changed at a time whilst everything else stays the same.
 Pattern seeking	Finding connections when carrying out an investigation.
 Predict	A statement about what is likely to happen, based on existing knowledge.
 Hypothesis	An educated guess about something you can test with an experiment.



What does working scientifically mean?

Using scientific processes to investigate the world and find answers to questions. It can involve designing experiments, collecting and analysing data and drawing conclusions.