



Comparative / fair testing
 Changing one variable to see its effect on another, whilst keeping all others the same.

Research
 Using secondary sources of information to answer scientific questions.

Observation over time
 Observing changes that occur over a period of time ranging from minutes to months.

Pattern-seeking
 Identifying patterns and looking for relationships in enquiries where variables are difficult to control.

Identifying, grouping and classifying
 Making observations to name, sort and organise items.

Problem-solving
 Applying prior scientific knowledge to find answers to problems.

