

Scientific Enquiry Approaches



TIT	Comparative / fair testing
	Conducting a test that controls all but
	one variable to answer a scientific
	question.
	Research
	Using information from a variety of
	sources to answer scientific questions.
	Observation over time
	Observing changes that occur over a
	long or short period of time.
<u> </u>	Pattern-seeking
	Identifying patterns and looking for
	relationships to make links between
	scientific concepts.
	Identifying, grouping and classifying
	Using observations, data and findings
	to name, label and organise items in a
	variety of ways.
	Problem-solving
The state of the s	Applying prior scientific knowledge to
	solve problems and answer further
	questions.