

Science Topic: Working Scientifically

Year 4 Autumn 1

### Observation over Time



predicting

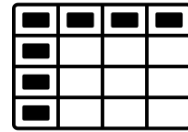


observing over time



writing a method

### Pattern Seeking



using tables

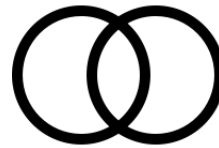


identifying relationships

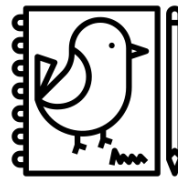


drawing conclusions

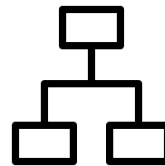
### Identifying, Classifying and Grouping



grouping objects



identifying what we see



using a classification key

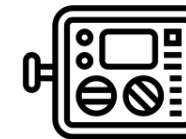
### Comparative and Fair Testing



fair testing



using variables to compare results



using data loggers

### Research using Secondary Sources



using theories



using other scientists' findings



furthering enquiries