**Science Skills KS2**

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| Key Skills | * Ask relevant questions and use different types of scientific enquiries to answer them
* Set up simple practical enquiries, comparative and fair tests
* Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
* Gather, record, classify and present data in a variety of ways to help in answering questions
* Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
* Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
* Use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
* Identify differences, similarities or changes related to simple scientific ideas and processes
* Use straightforward scientific evidence to answer questions or to support his/her findings
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