LKS2 Science Skills Map

I am a Scientist because…

I can record my findings using simple scientific language, drawings, diagrams, keys, tables and bar charts.

I can report my findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.



I can identify differences, similarities or changes related to simple scientific ideas and processes.



I can use my results to draw simple conclusions, make predictions, suggest improvements and ask questions.



I can gather, record, classify and present data in a variety of ways to help in answering questions.



I can use scientific vocabulary.



I can set up simple practical enquiries, comparative and fair tests.



I can make careful observations, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.



I can ask relevant questions and using different types of scientific enquiries to answer them.



I can use straightforward scientific evidence to answer questions or to support my findings.

