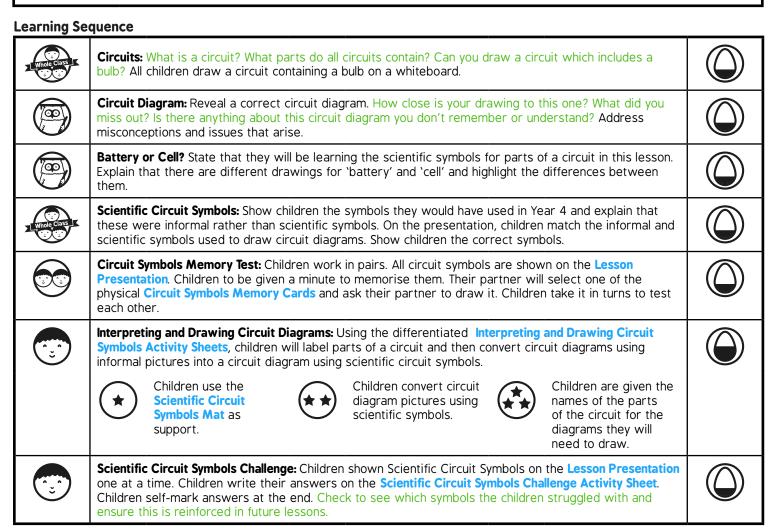
Electricity: Circuits and Symbols

Aim: Use recognised symbols when representing a simple circuit in a diagram by recognising and drawing scientific circuit symbols accurately. I can recognise and draw scientific circuit symbols.	Success Criteria: I know the scientific symbols for the main parts of a circuit. I can create circuit diagrams using scientific symbols.	Resources: Lesson Pack Whiteboards Whiteboard pens
	Key/New Words: Bulb, battery, cell, wires, switch, motor, buzzer, scientific, informal, circuit, diagram.	Preparation: Interpreting and Drawing Circuit Symbols Activity Sheets - 1 per child Circuit Symbols Memory Cards - 1 per child Scientific Circuit Symbols Mat - as required

Prior Learning: Children will have learnt the parts of a circuit in the Year 4 Electricity Unit.



Taskit

Diagramit: Children create a circuit diagram for an electrical appliance using the correct scientific symbols.

Matchit: Children match informal and scientific circuit symbols using the Matching Informal and Circuit Symbols Memory Cards.

