



Electricity - Physics

Lesson	Objective/s
Pre learning	<ul style="list-style-type: none">• Complete pre learning assessment• Review previous knowledge.• Look at new knowledge organiser
Lesson 1	<ul style="list-style-type: none">• Identify common appliances that run on electricity• Identify, classify and present data in different ways
Lesson 2	<ul style="list-style-type: none">• Identify circuit components and build working circuits• Make systematic and careful observations, using a range of equipment. Recording findings using labelled diagrams
Lesson 3	<ul style="list-style-type: none">• Investigate whether circuits are complete or incomplete.• Set up simple practical enquiries• Use results to draw simple conclusions
Lesson 4	<ul style="list-style-type: none">• Investigate which materials are electrical conductors or insulators.• Setting up simple practical enquiries, comparative and fair tests.• Use results to draw simple conclusions.
Lesson 5	<ul style="list-style-type: none">• Explain how a switch works in a circuit, build switches and report my findings.• Report findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
Lesson 6	<ul style="list-style-type: none">• Discuss and solve problems about electricity• Identifying differences, similarities or changes related to simple scientific ideas and processes.
Post learning	<ul style="list-style-type: none">• Complete post assessment quiz