

Key Vocabulary

Electricity

Sound

Heat

Movement

Light

Circuit

Bulbs/buzzers/motors

Safety

Forest School

Torches in a tent.



Therapy (SALT/OT)

Using PODD book or a comms board for electricity sessions.

Pattern seeking

- To sort objects into groups showing what electricity can do (sound, heat, move, light).
- To understand what is needed to make a simple circuit work.

Fair testing

- To make a circuit independently with a switch
- Ideas which materials could be used to make an electrical switch.

Observation over time

- Observes a circuit and looks at how it changes as things are changed e.g. two bulbs, extra batteries etc. and talks about the changes.

Identifying and Classifying

- Recognises everyday items that use electricity.

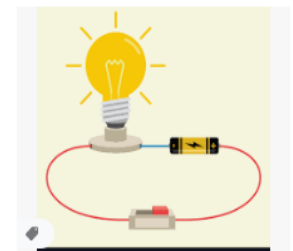
Research/ Secondary sources

- Understands the dangers of electricity in the home and outside.



KS1

Science
Electricity

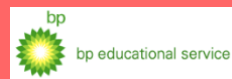


Websites or Apps

BBC bitesize



Thekidshouldseethis.com



BP Education



Outcomes (DFE Working Scientifically Document)

- To perform simple tests; making different simple circuits work.
- To identify how an object uses electricity e.g. light, sound.
- To use observations to suggest answers to a question; e.g. how do you make a light brighter in a circuit?