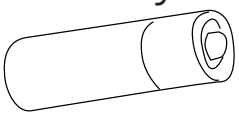
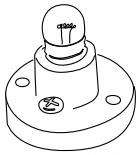
A simple switch

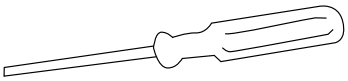
Switched On Kids
www.switchedonkids.org.uk

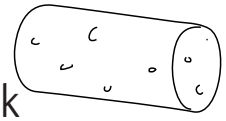
What you need.

2 drawing pins

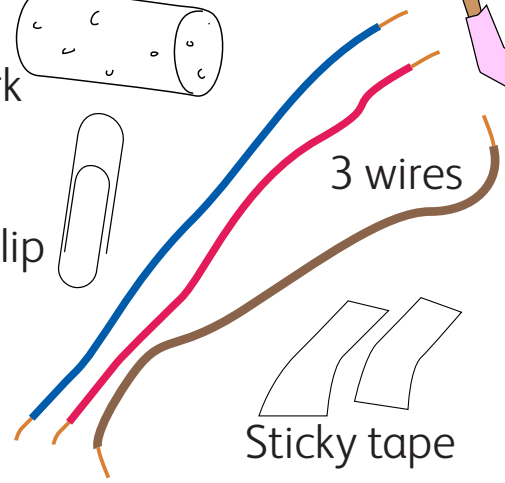

Battery


Bulb and holder

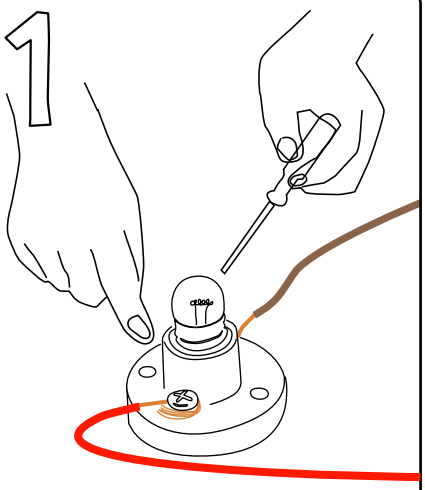

Screwdriver


Cork

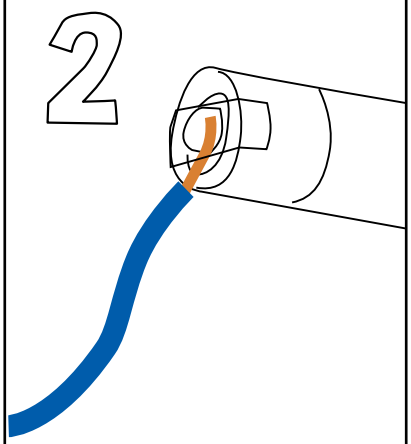
Paperclip


3 wires

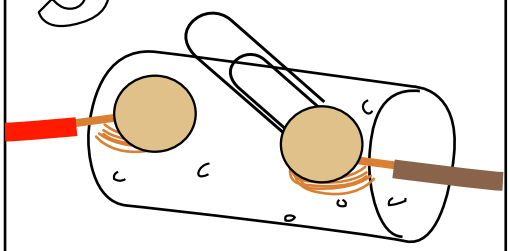
Sticky tape



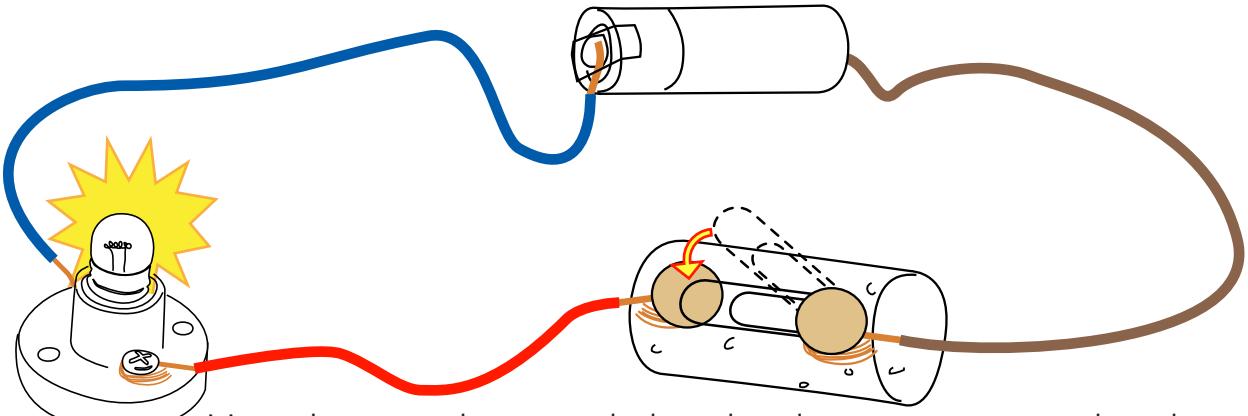
Fix one end of each wire to the bulb holder



Use sticky tape to fix wires to each end of the battery



Twist the wires around the drawing pins. Push them into the cork with the paper clip under one



Move the paperclip to touch the other drawing pin to complete the circuit.
This simple 'switch' can be used to turn the bulb ON and OFF.

ELECTRICAL SAFETY COUNCIL