

What do you know? Science

Electricity



Year 1
Year 2
Year 3
Year 4
Name some common appliances that run on electricity
Know and identify the basic parts of a circuit (including cells, wires, bulbs, switches and buzzers)
Know what is meant by conductor or insulator and name some common conductors
Know and describe the function of a switch in a circuit
Year 5
Year 6
Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in a circuit
Compare and give reasons for how components function (brightness of bulbs, loudness of buzzers)
Know and use correct circuit symbols