

Max's Brilliant Electricity Hunt

Learning objective: To identify common appliances that run on electricity and understand how to build a simple circuit.

Max the monkey is looking for things that use electricity. Look at the pictures and questions below. Use the word bank to help you complete the sentences.

Word bank: battery · switch · bulb · mains · appliance

1. Max has a toy robot. It plugs into the wall to get power. This is called power from the _____. (1 mark)

2. Name one item in your home that uses a battery to work. (1 mark)

3. Max wants to light a bulb. He needs a _____ to make the circuit complete and turn the light on. (1 mark)

4. Draw a line to connect the battery to the bulb to make a simple circuit. (2 marks)

5. Why must we never touch a plug socket with wet hands? (2 marks)

Draw: Draw a simple circuit including a battery, a wire, and a bulb. Max is watching to see if it lights up!

Extension challenge: Can you list three things in your classroom that need electricity to work?