

Nova's Electricity Discovery Log

Learning objective: To identify common appliances that run on electricity and understand how to use them safely.

Hello! Nova the owl needs your help to map out electricity in your home. Look around your room or classroom to find things that use electricity. Use the boxes below to record your findings. Remember to use the word bank to help you write your sentences.

Word bank: plug · socket · battery · appliance · safe · electricity · switch · wire

1. Name one item in your home that uses electricity. What does it do? (2 marks)

2. How does this item get its electricity? (Does it need a plug or a battery?) (2 marks)

3. Why must we never touch a plug socket with wet hands? Use the word 'safe' in your answer. (2 marks)

4. Nova wants to know: what happens to your appliance when you turn the switch off? (2 marks)

Extension challenge: Can you draw a picture of your favourite electrical appliance and label the wire and the plug?