

Nova's Electricity Adventure

Learning objective: To identify and label the parts of a simple circuit.

Follow the steps below to draw a simple circuit for Nova the owl. Use your pencil to draw the lines and components clearly. Use the word bank to help you label your drawing.

Draw: Draw a clear, neat diagram of a simple electrical circuit. Use a rectangular shape for the wires to connect the components. Place the battery at the bottom, the bulb at the top, and the switch on one of the side wires. Use a ruler to make your wires straight and easy to see.



Label words: Battery · Wire · Bulb · Switch · Circuit

Steps:

1. Step 1: Draw a battery on the left side of your page. Draw a line connecting it to a bulb on the right side. Label the 'Battery' and the 'Bulb'.
2. Step 2: Draw a second line from the bulb back to the battery. Label these lines as 'Wire'.
3. Step 3: Draw a small gap in your wire and add a 'Switch'. This helps turn the light off and on.
4. Step 4: Draw a big circle around your whole drawing and label it 'Circuit'.