

# Light Bulbs

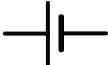



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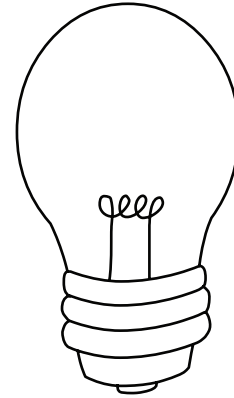
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Draw a simple circuit that will light a low voltage light bulb (lamp).

Which parts of the light bulb need to connect to the wires to complete a simple circuit?

Use these symbols on your drawing:

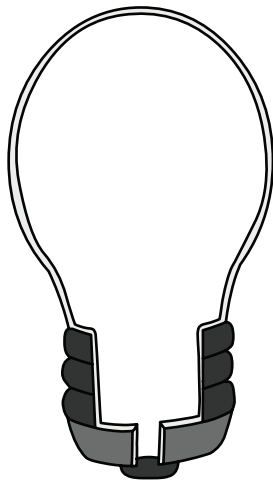
			
cell	wire	switch	or lamp



What do you think these parts are made of?

What do you think happens inside an incandescent light bulb? Draw in the connections.

What happens to the filament in an incandescent lamp when the switch is turned on?



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How does a compact fluorescent lamp produce light?

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Incandescent bulbs are not as efficient as compact fluorescent lights. Why?

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