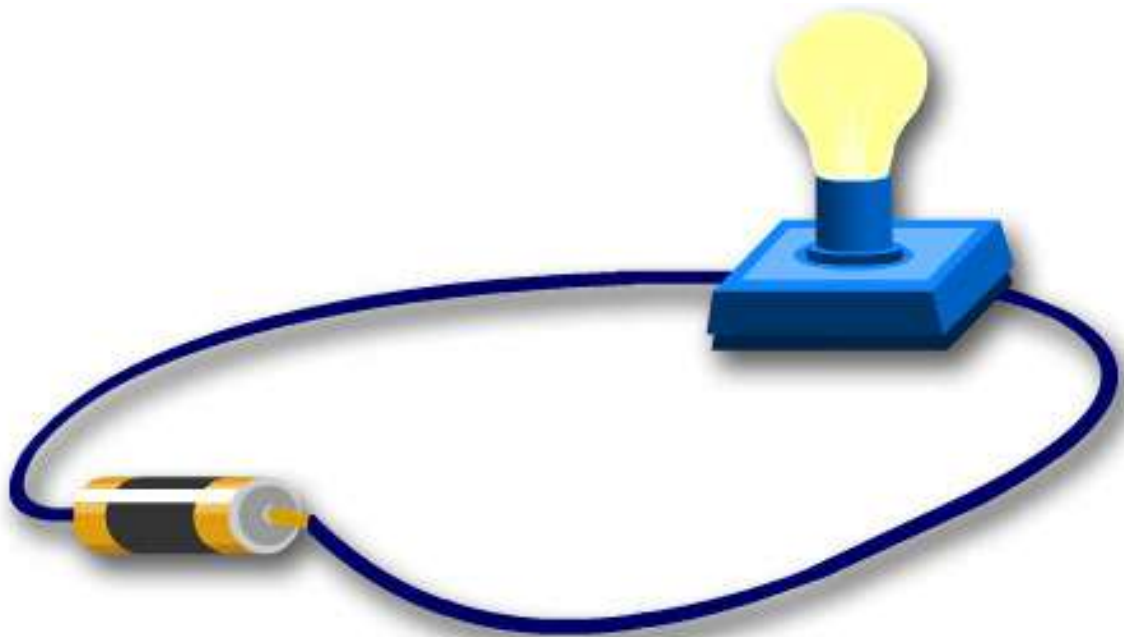
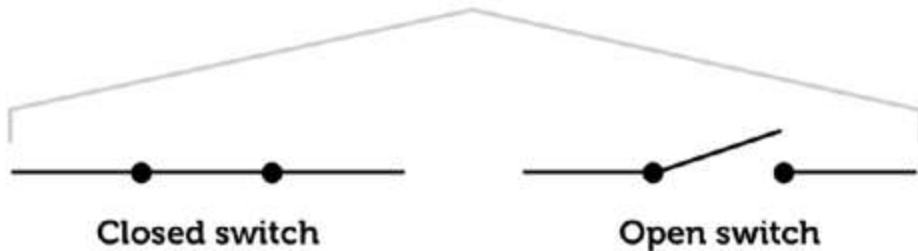
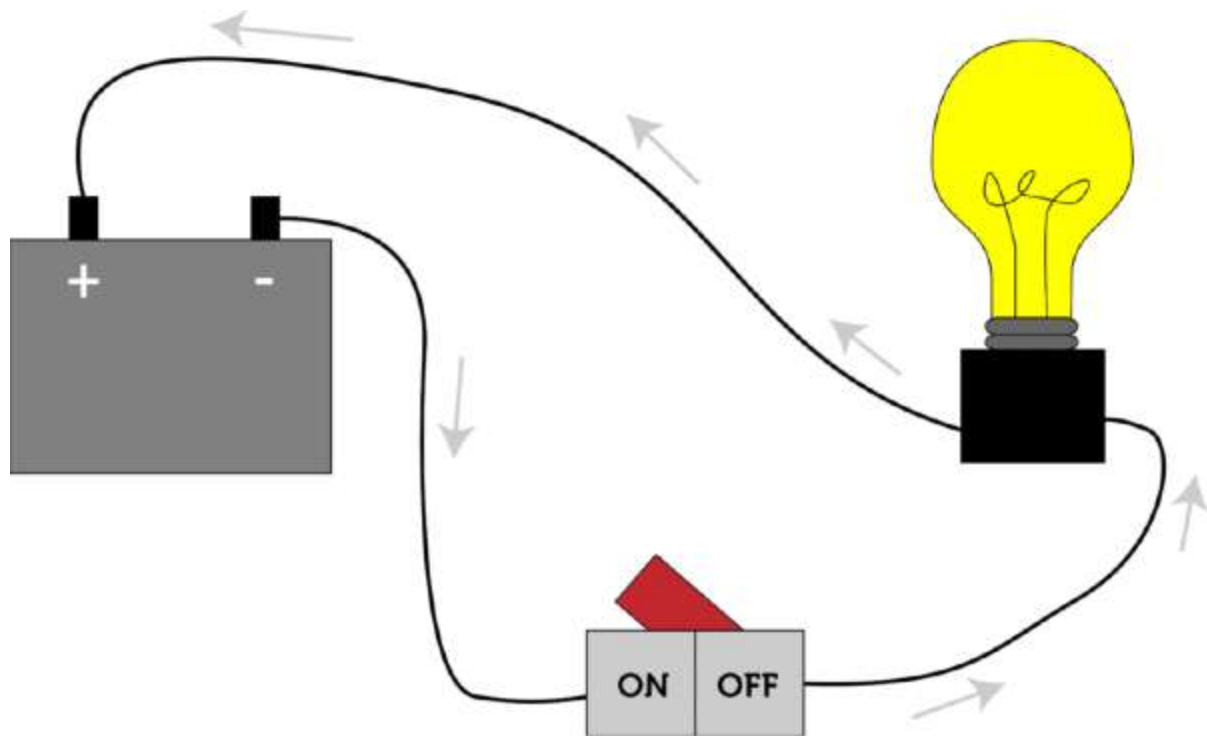


Unit 1 Assessment Information

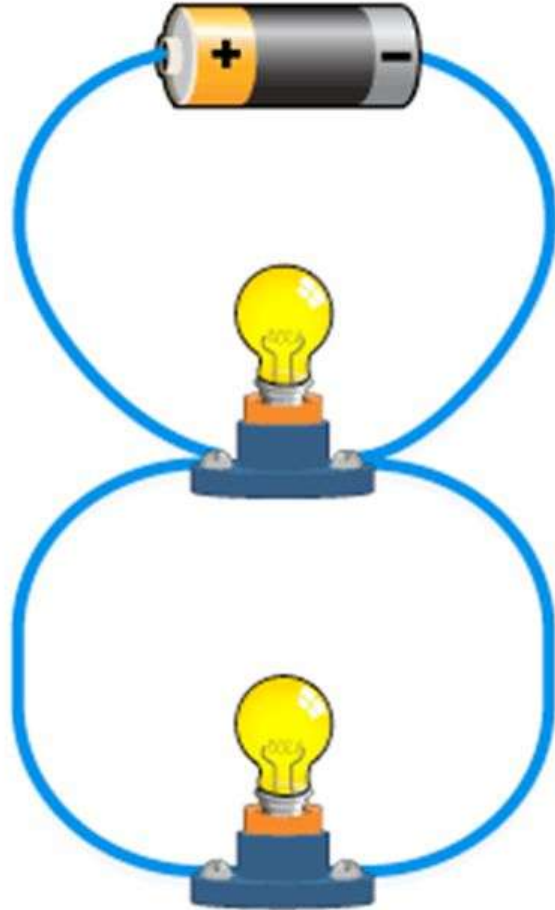
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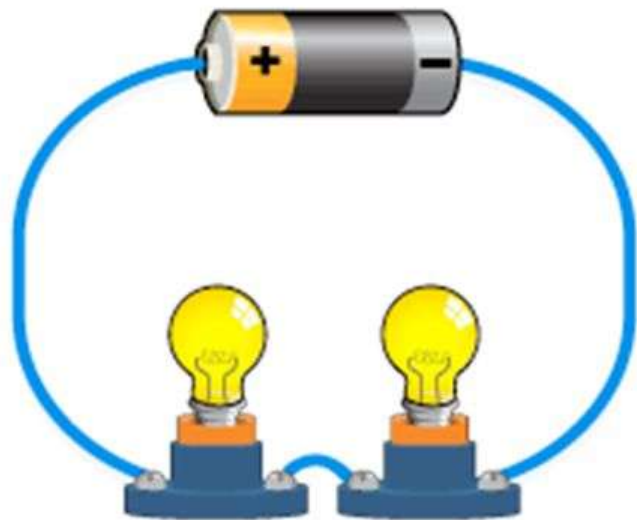
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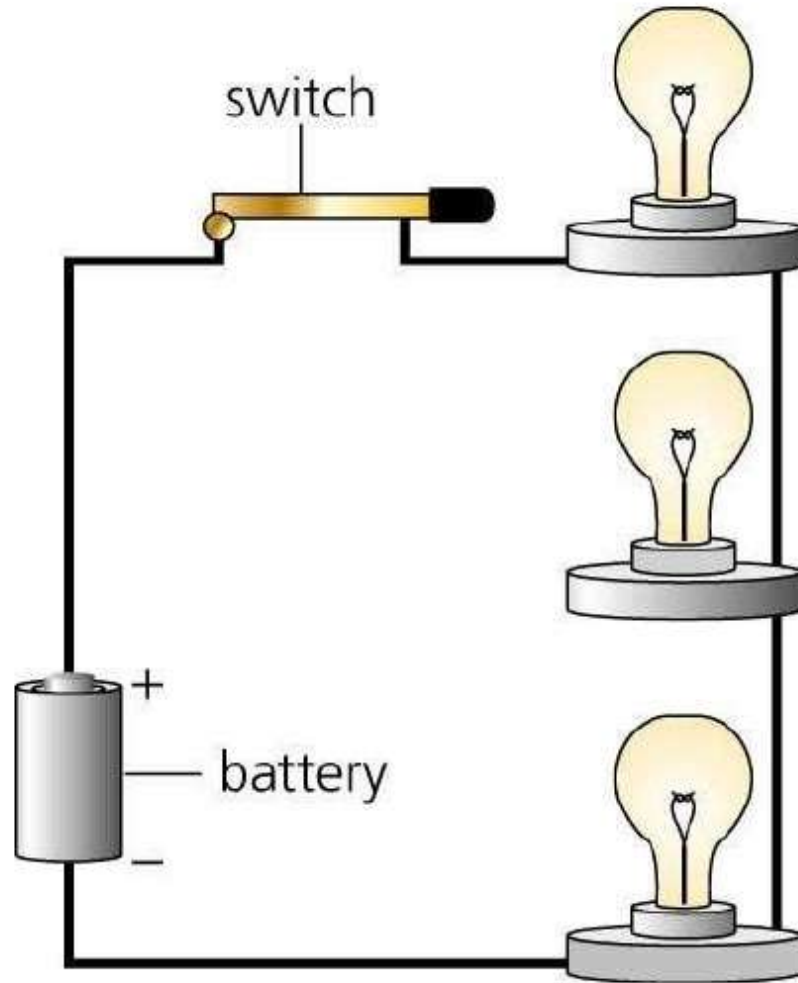
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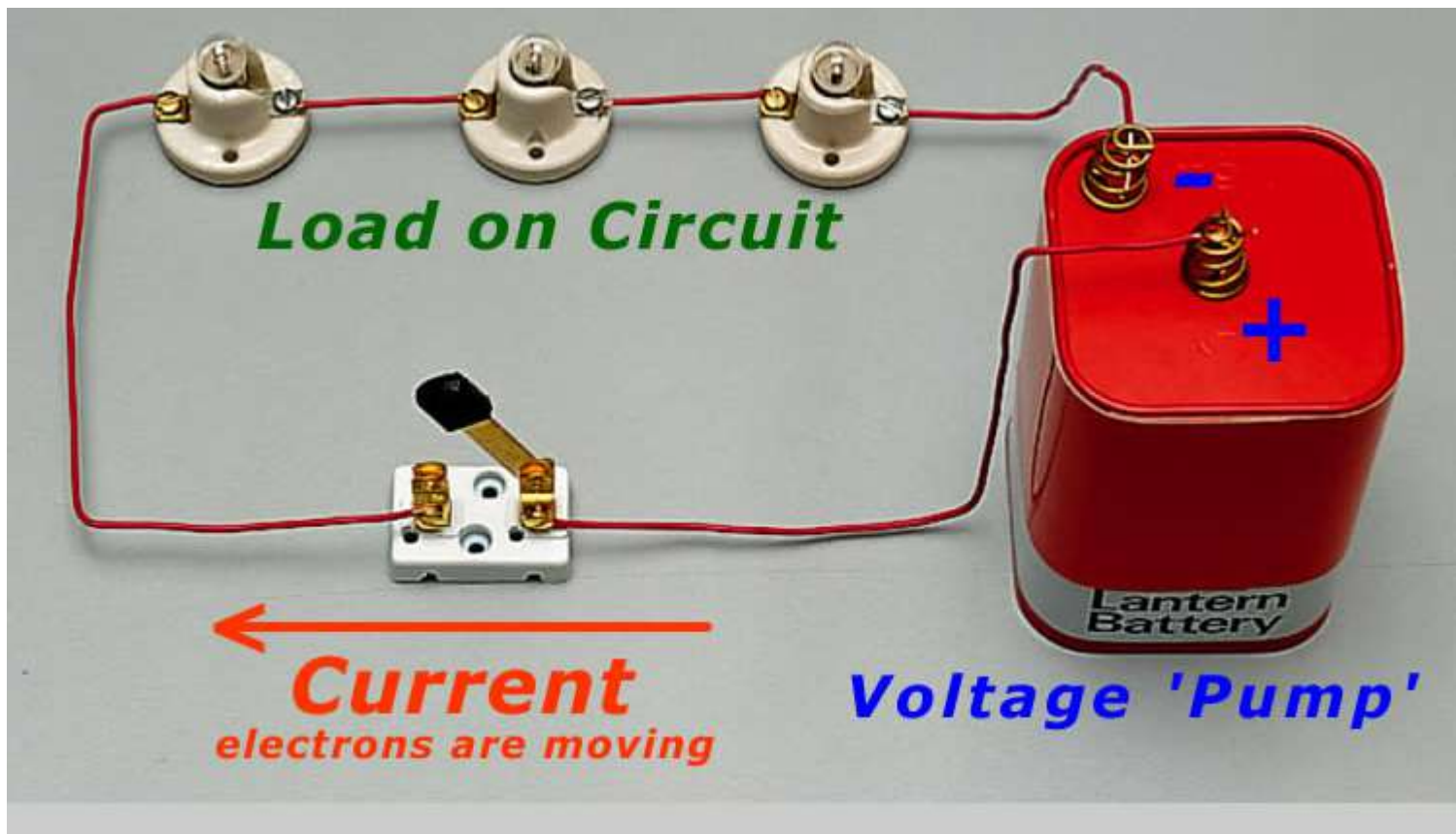
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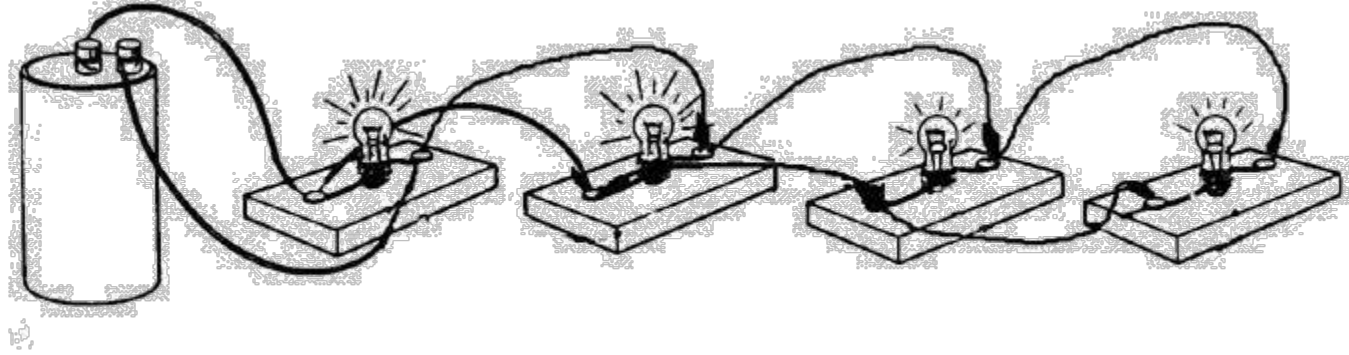
K



E



D



How did Benjamin
Franklin feel after
discovering
electricity?

Level 2: Create a circuit, circuit diagram and explain...

H. Three lights that are all the same brightness

M. Three lights all less bright than before but the same brightness

S. Three lights where one is brighter than others

O. Three lights where two lights only turns off from a switch.

What was the name of
the first electricity
detective?

Sherlock _____

Level 3

Using the voltage (5V) and the multimeter (current) determine the resistance of your 3 unknown resistor.

Check with teacher and get envelope.

Level 4

- Create circuit with two resistors that increases resistance, diagram and explain
- Create circuit with two resistors and decreases resistance, diagram and explain

When you are done, show your teacher. First team to complete this gets a high five and is safe from elimination.