

Circuits and Switches

To explain how a switch works and why they are needed.



How many different types of complete circuits with a switch can you create?

Instructions:

1. Create a circuit with switch.
2. Test the switch.
3. Draw the circuit diagram below.
4. Explain if it worked or not and why.

Use the following pictures to draw circuit diagrams of the circuits with switches you have tested:



Circuit Diagram	Did it work? Yes/No

Do you think the position of the switch makes a difference? Explain.
