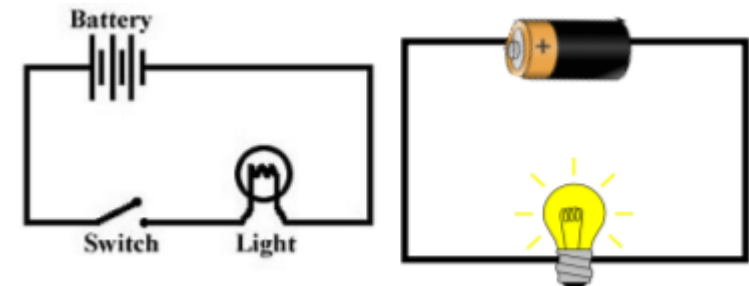


SCIENCE - ELECTRICITY

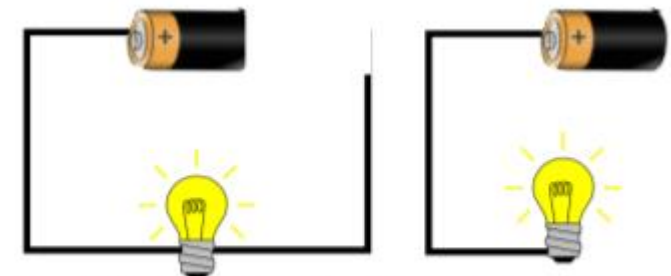
Vocabulary		
Circuit A set of electrical components, connected to perform a function.	Cells (Battery/batteries) Portable devices that store and provide electricity.	Bulb Electrical component that emits light.
Switch Electrical component that is used to switch circuits on and off.	Buzzer Electrical component that emits sound	Wire Thin strips of metal which conduct electricity
Conductor Material that allows electricity to flow through it.	Insulator Material that prevents electricity from flowing through it.	Circuit diagram Drawing showing the electrical components that make up a circuit.
Electrical Appliance a device or machine in your home that you use to do a job such as cleaning or cooking. Appliances are often electrical.		



Common appliances that use electricity.



Circuit diagrams



These circuits will not work as they are incomplete.