

Year 2 Robins

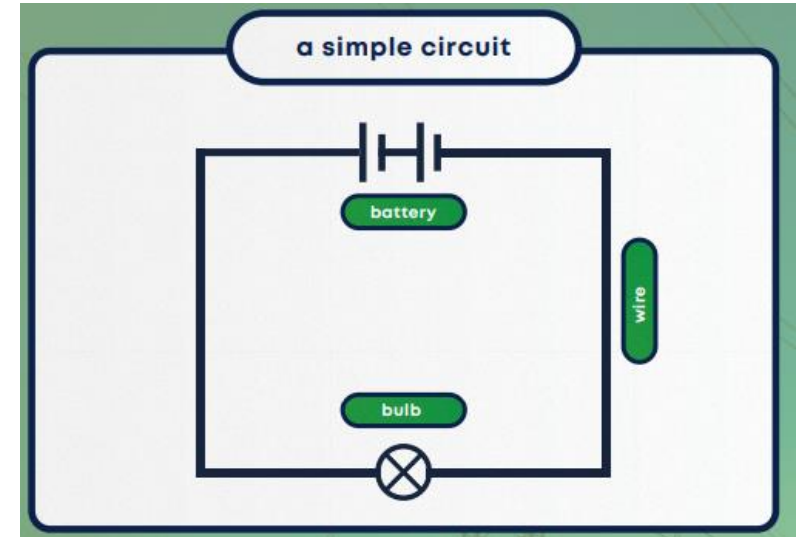
Science

Spring 1



Electricity

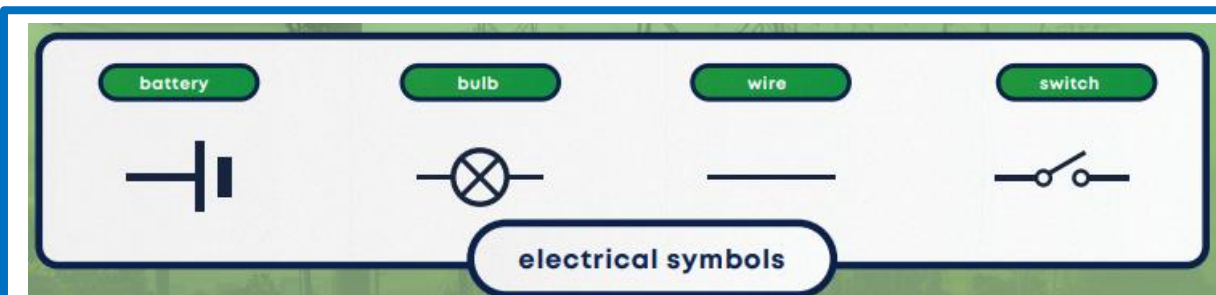
A simple circuit



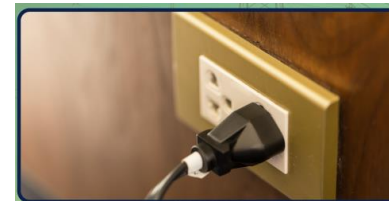
Key Vocabulary	Definition
battery	A store of energy.
circuit	A path in which electricity flows around.
conductor	An electrical conductor allows electricity to flow through it.
electricity	Electricity is a form of energy that helps to make things work.
electrical current	The flow of electricity.
electric shock	If we allow electrical current to flow through our body, it can hurt us.
light bulb	A piece of equipment that converts electrical energy to light energy.
insulator	An electrical insulator does not allow electricity to travel through it.
switch	A piece of equipment that can make or break an electrical circuit.
wire	A thin piece of metal (usually covered in plastic) that allows electricity to flow through it.



electricity can be dangerous; we must follow safety rules



Electrical equipment



Plug and socket



Lightbulb