

Science - Year 4

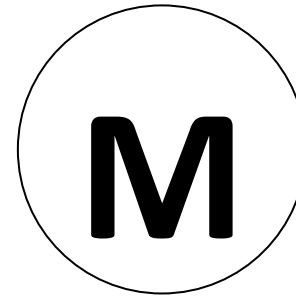
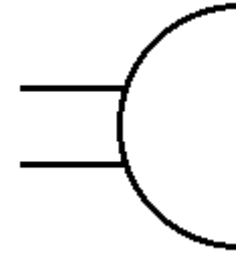
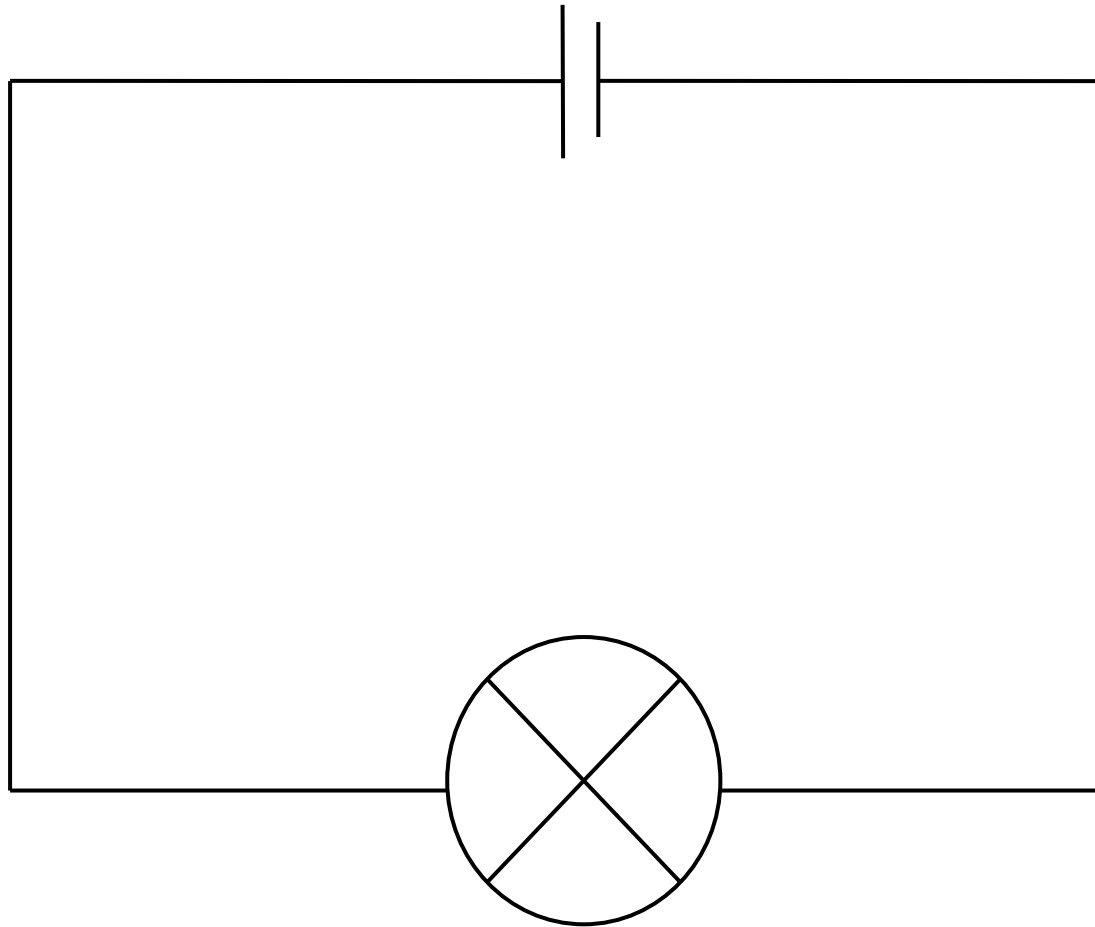
Electricity – Block 4E

It's Electric!

Session 3

Resource Pack

Simple circuits



Word bank:

wire, crocodile clip, battery, cell, battery holder, bulb, bulb holder, buzzer, motor

I can draw a labelled diagram of a simple circuit

I can make predictions and record my findings in a table.

Working Circuits?

Fill in the table giving a reason for your prediction, and then use a tick or a cross to indicate whether or not it is a working circuit

Circuit	Prediction	Result
1	I think the light will/will not light because	
2		
3		
4		
5		
6		
7		
8		
9		
10		

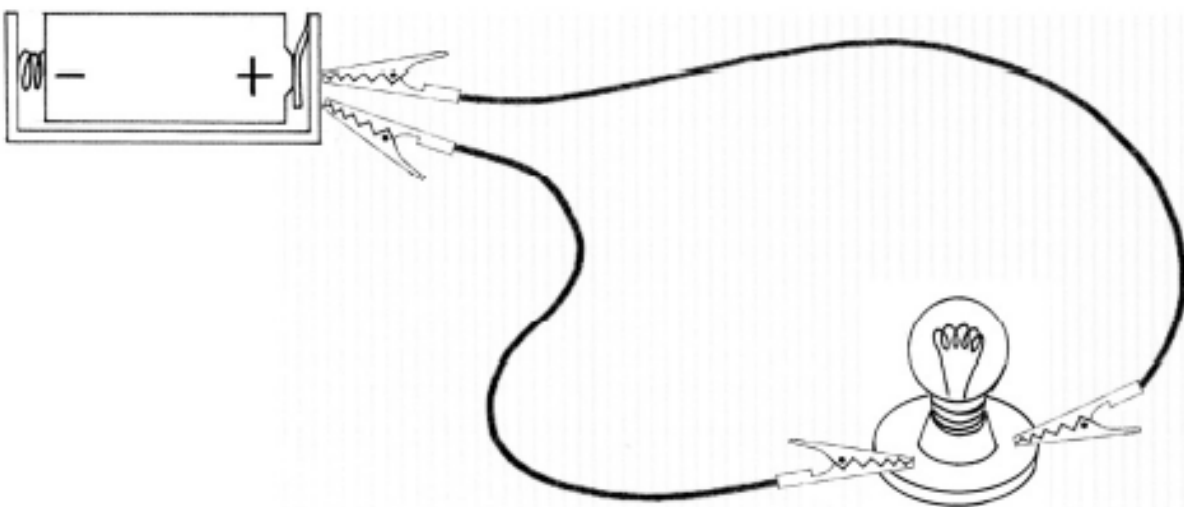
Circuit Cards

Card 1



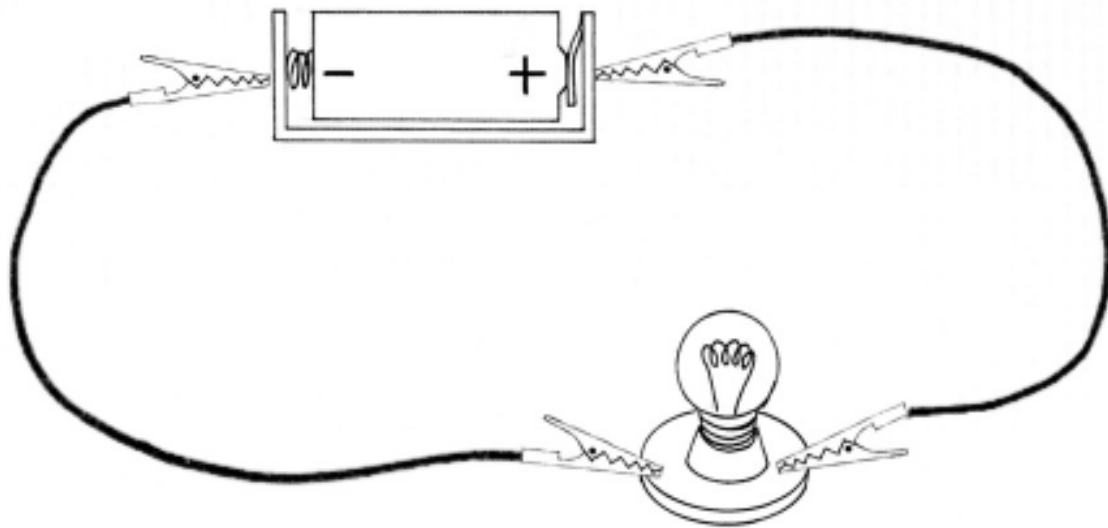
Is it a circuit? Predict then test!

Card 2



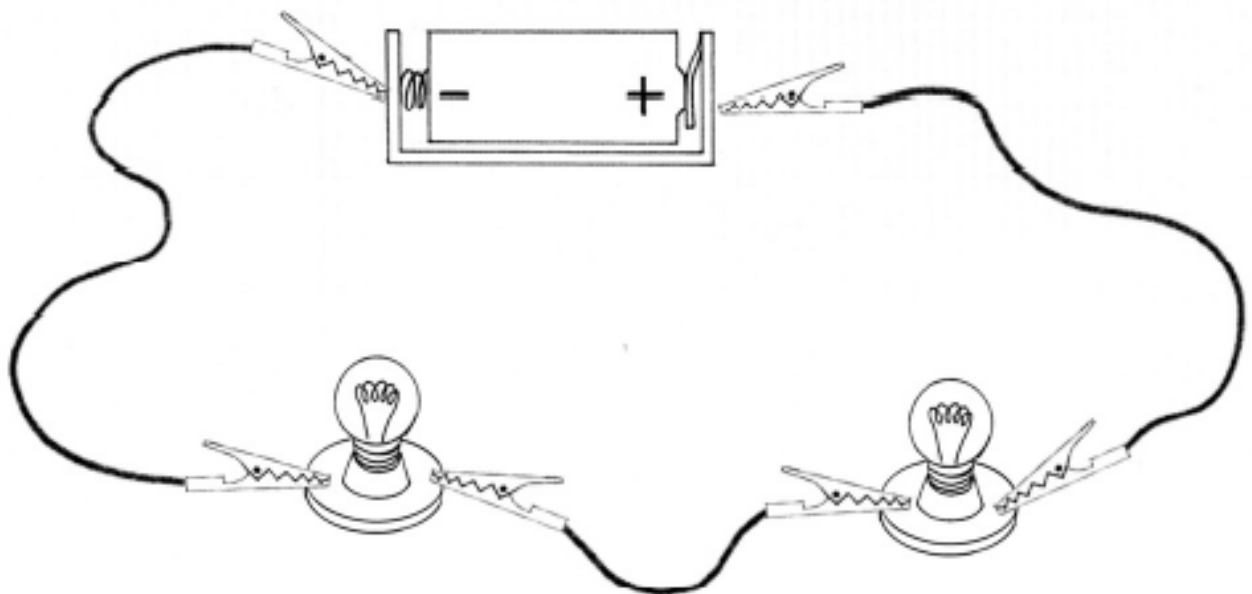
Is it a circuit? Predict then test!

Card 3



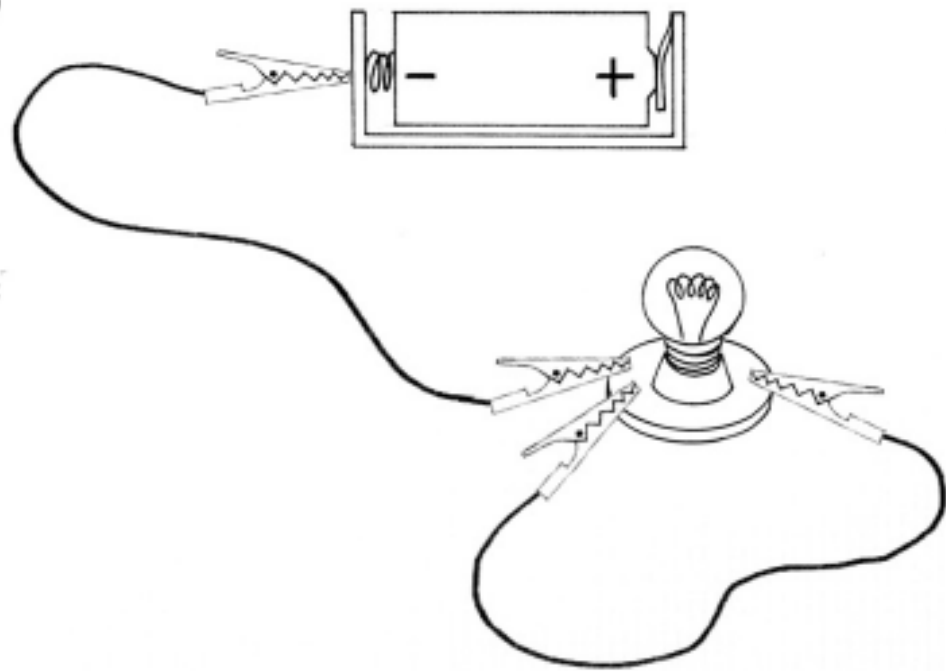
Is it a circuit? Predict then test!

Card 4



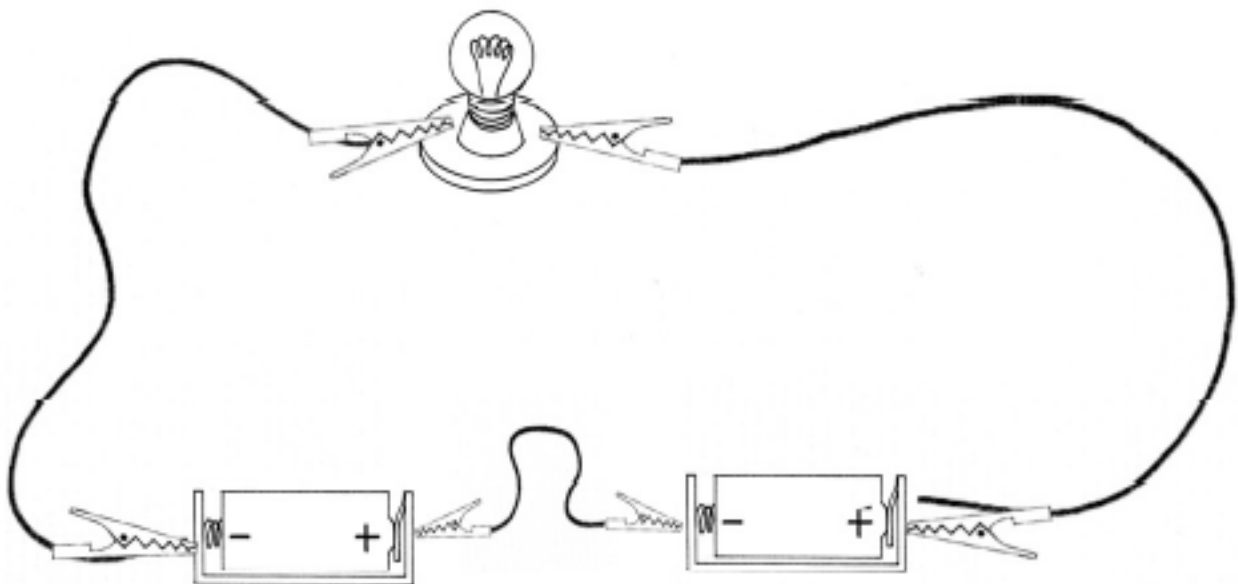
Is it a circuit? Predict then test!

Card 5



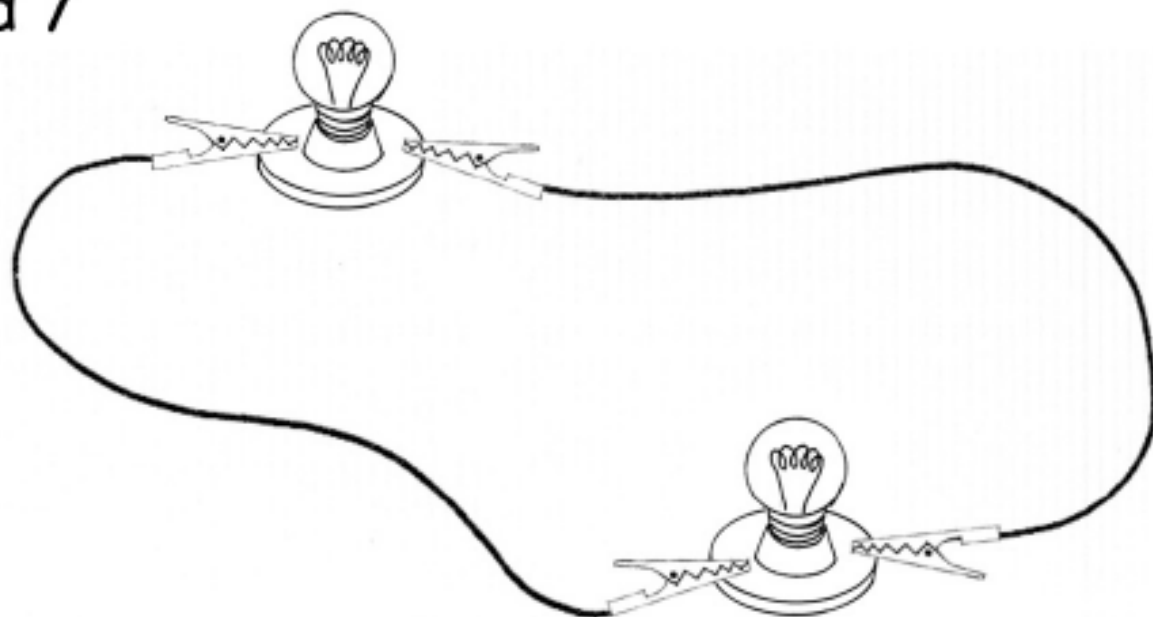
Is it a circuit? Predict then test!

Card 6



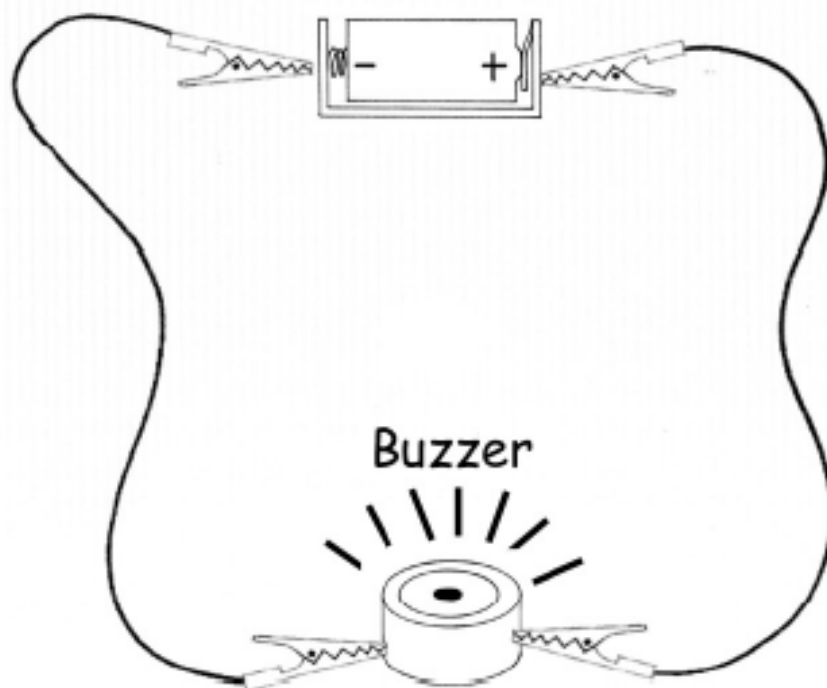
Is it a circuit? Predict then test!

Card 7



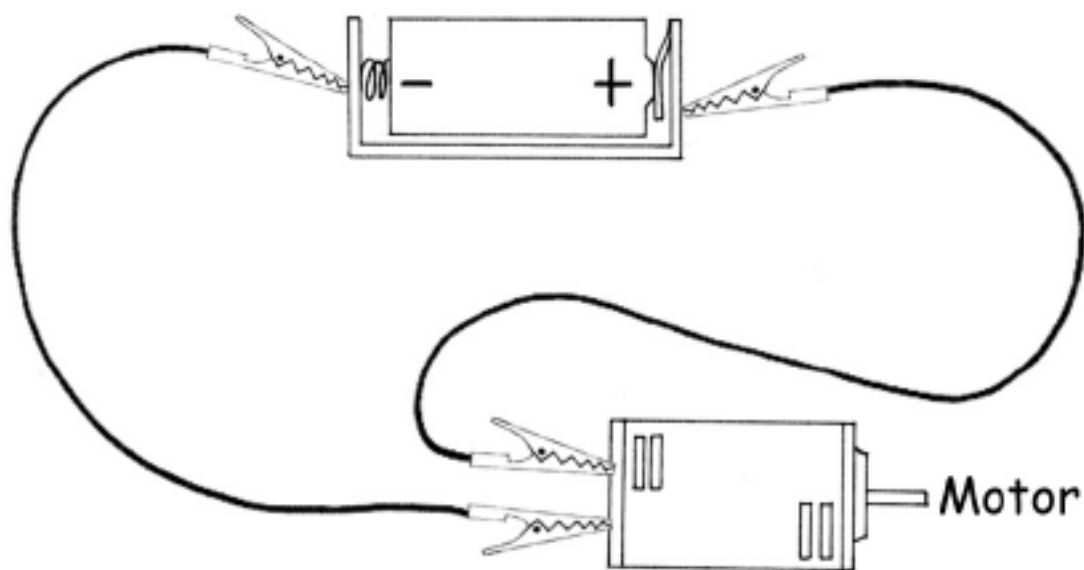
Is it a circuit? Predict then test!

Card 8



Is it a circuit? Predict then test!

Card 9



Is it a circuit? Predict then test!

Card 10



Is it a circuit? Predict then test!