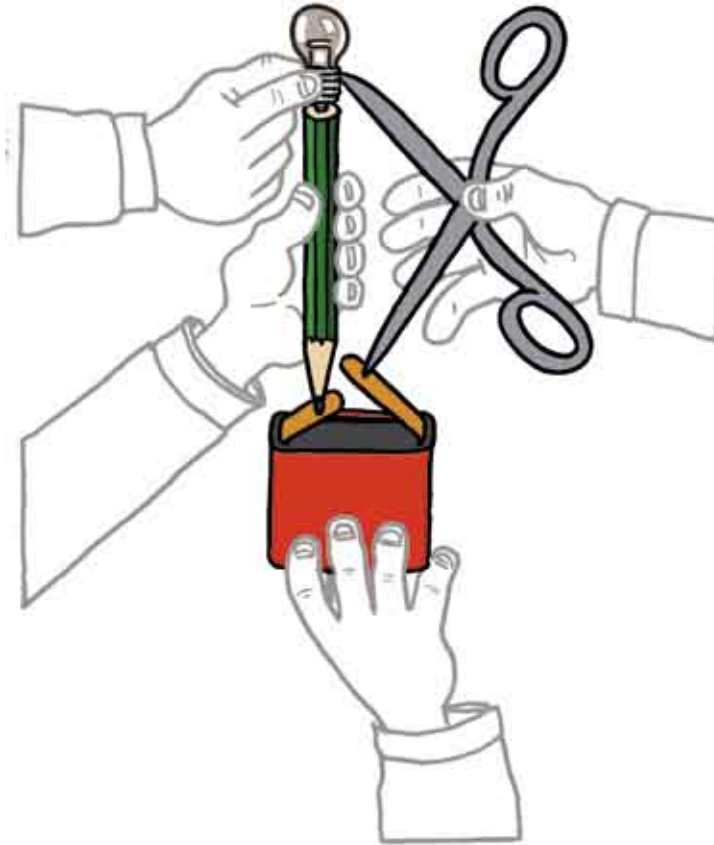


## Surprise task: An experiment

### What you need:

- a battery (4.5 volt)
- scissors
- a short pencil (about 5 cm long)
- a flashlight bulb (3.6 volt)



- 1 Look at the picture. Connect a flashlight bulb to a battery by using a pencil and a pair of scissors.
- 2 What happens?
- 3 Can you explain why this happens?
- 4 Check your answer in the key in your Explorers Book.