

Look at the three pictures below. Decide which device uses a battery for its power:

 Click mouse to reveal answer

	Wrist watch	Calculator	Children's toy
Diagram			
	Uses battery	Uses battery	Uses battery
	No battery	No battery	No battery

# 9I Energy and electricity...Faraday and electricity

level 5  
level 6  
level 7

starter one

Science Interactive LTD, PO BOX 50764 LONDON NW6 9AT email: sales@science-interactive.co.uk

web: www.science-interactive.co.uk

Answer:

	Wrist watch	Calculator	Children's toy
Diagram			
	<i>Uses battery</i>	<i>Uses battery</i>	
			<i>No battery</i>

# 9| Energy and electricity...Faraday and electricity

level 5  
level 6  
level 7

## starter two

Science Interactive LTD, PO BOX 50764 LONDON NW6 9AT email: sales@science-interactive.co.uk

web: www.science-interactive.co.uk

Look at the four pictures below. Each device requires a battery to supply it with electrical energy. Work out which battery matches which device:

 Click mouse to reveal answer

Game console

Mobile phone

Watch

Car

Diagram



Battery



# 9| Energy and electricity...Faraday and electricity

level 5  
level 6  
level 7

## starter two

Science Interactive LTD, PO BOX 50764 LONDON NW6 9AT email: sales@science-interactive.co.uk

web: www.science-interactive.co.uk

Answer:

	Game console	Mobile phone	Watch	Car
Diagram				
Battery				

# 9| Energy and electricity...Faraday and electricity

level 5  
level 6  
level 7

## starter three

Science Interactive LTD, PO BOX 50764 LONDON NW6 9AT email: sales@science-interactive.co.uk

web: www.science-interactive.co.uk

Look at the four pictures below. For each device, approximately how often does the average user have to change the batteries:

 Click mouse to reveal answer

	Game console	Pacemaker	Watch	Torch
Diagram				
	Once every ten years	Once every ten years	Once every ten years	Once every ten years
	Once every two years	Once every two years	Once every two years	Once every two years
	Once a month	Once a month	Once a month	Once a month
	Once a week	Once a week	Once a week	Once a week

# 9I Energy and electricity...Faraday and electricity

level 5  
level 6  
level 7

## starter three

Science Interactive LTD, PO BOX 50764 LONDON NW6 9AT email: sales@science-interactive.co.uk

web: www.science-interactive.co.uk

Answer:

	Game console	Pacemaker	Watch	Torch
Diagram				
		Once every ten years		
			Once every two years	
				Once a month
	Once a week			