

# Electricity Investigation

I can plan an investigation to understand variations in how components function.

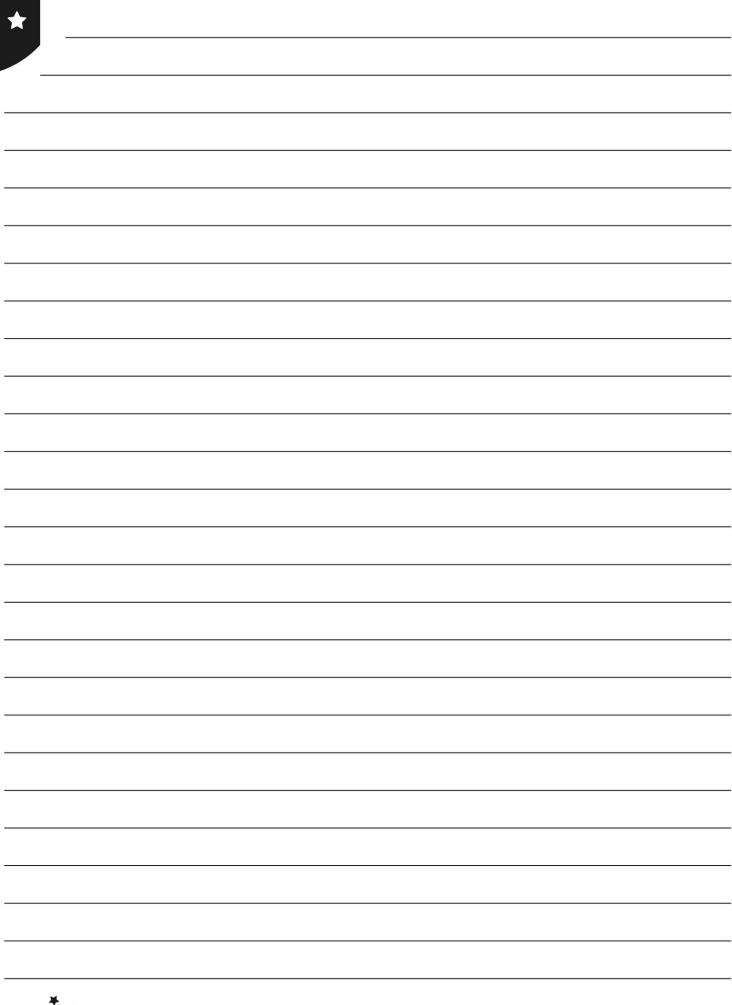
### Practical Enquiry

Key Words:

bulb, cell, battery, buzzer, wire, length, function, components, variation

Question: Does wire length affect how components in a circuit work?					
Prediction:					
Equipment: Tick the equipment you will need					
	bulb	battery			
	buzzer	switch			
	wires (short)	wires (long)			
Method:					









## **Electricity Investigation**

I can plan an investigation to understand variations in how components function.

### Fair and Comparative Test

#### **Key Words**

bulb, cell, battery, buzzer, wire, length, function, components, variation					
Question: Does wire length affect how components in a circuit work?					
What will you change?					
What will you measure?					
What variables will you control (keep the same)?					
Equipment: Tick the equipment you will need.					
battery					
switch					
wires (long)					
Method:					







