



Year 3 Autumn 2:
**Electrical Systems:
 Electric Poster**

Key Question :
**Can you develop an electric museum display based on the
 Egyptians?**

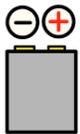
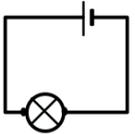
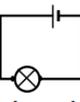
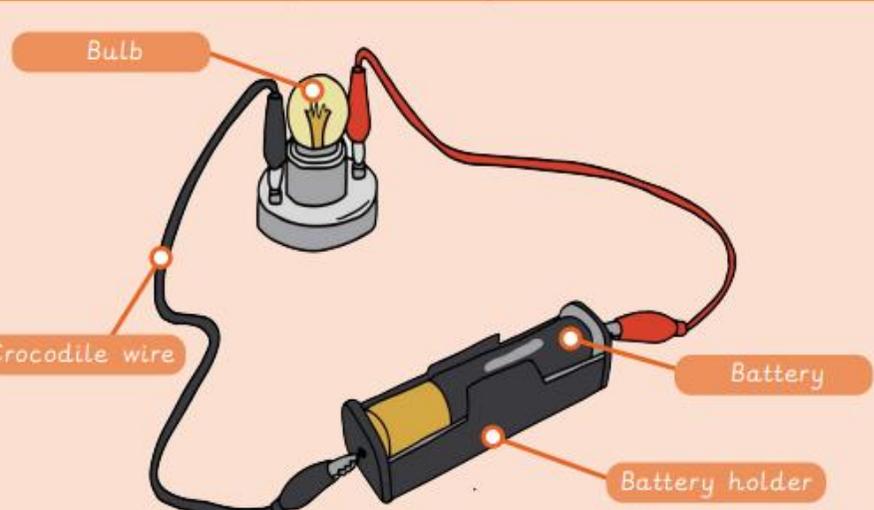
Lesson 1
 Can you understand the purpose of information design?

Lesson 2
 Can you research a set topic to develop a range of initial ideas?

Lesson 3
 Can you develop an initial idea into a final design?

Lesson 4
 Can you assemble a final product and incorporate a simple circuit?

Vocabulary

 battery	A cell which stores electricity	 bulb	A component which gives light	 circuit	An electrical system
 circuit component	Parts of the electrical system, e.g. bulb	 information design	Facts which are displayed in a visually appealing way	 initial ideas	A series of sketches and notes to solve a design problem
 information	Facts or research	 public	People in our community	<p>An electrical system is a group of parts (components) that work to transport electricity around a circuit.</p> 	
 research	Using different media to collect facts	 wire	A thin piece of copper thread which conducts electricity		