

Year 3 Design & Technology

Electrical Systems

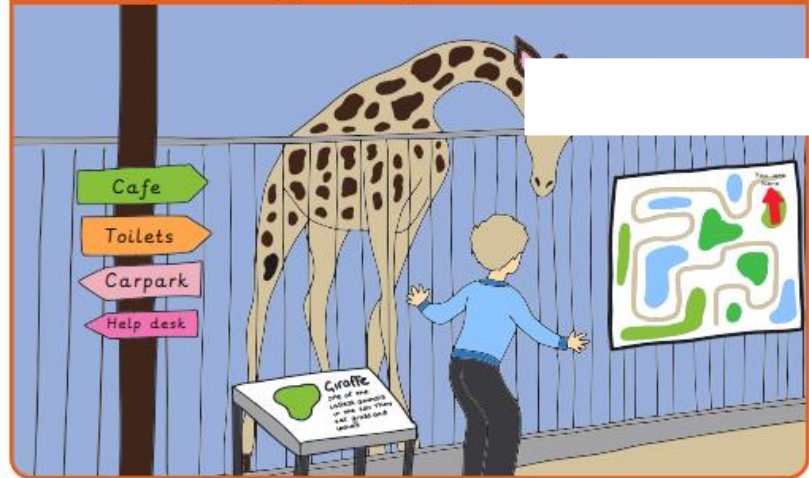
Year 3 - Electric poster

Battery	A cell or connected group of cells which store electrical energy.
Bulb	A component which gives light when electricity passes through it.
Circuit	A collection of components which make an electrical system.
Circuit component	One of several parts of that complete a circuit (e.g. bulb).
Information design	Facts that are displayed in a visually appealing way and are easy to understand.
Initial ideas	A series of sketches to solve a problem or design a product.
Information	Facts that we learn or research about something.
Public	People in our community.
Research	Using different media (e.g. newspapers, books, online searches) to collect information about a subject.
Wire	A thin piece of copper thread which conducts electricity to connect circuit components together.

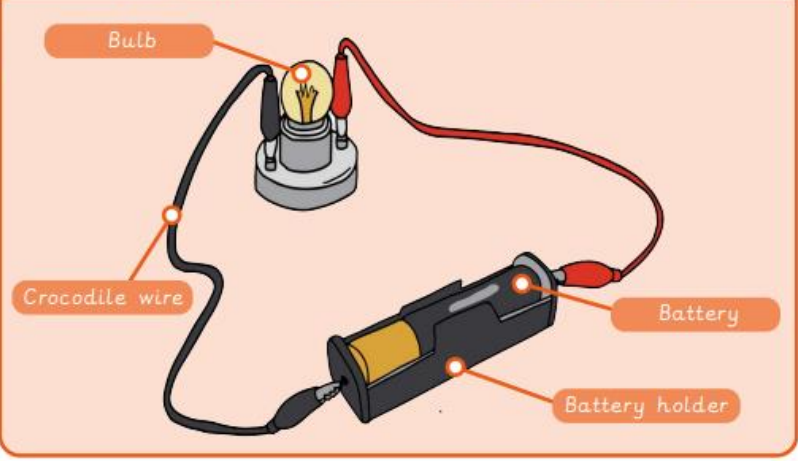
Key facts



Information design is one area (field) of design. It covers all items and products that are developed to give the public further information.



An electrical system is a group of parts (components) that work to transport electricity around a circuit.



An electrical product is an object that uses an electrical system to make its different parts work.

