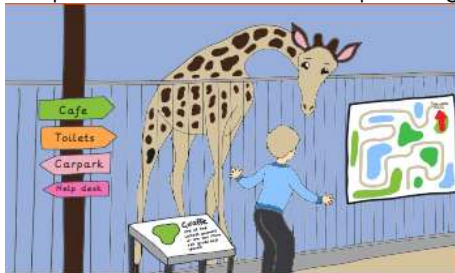


Year 3 Knowledge Organiser – Electric Poster



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.

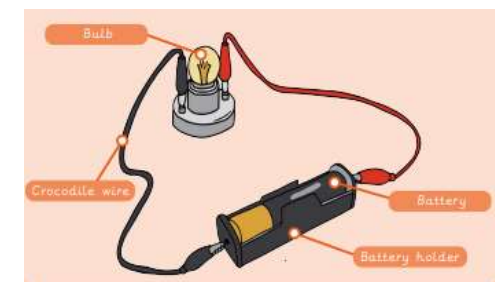


Key vocabulary

- 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 Fact:

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.

