

Year 5

Comparative and Fair Testing

Properties and changes in Materials.

Compare and group materials based on properties.

Investigate dissolving



Living things and their habitats.

Describe the life cycles of a variety of animals
Investigate reproduction in animals



Forces

Investigate and explain the effects of gravity, air resistance and water resistance.

Understand the effects of pulleys, levers and gears.

Identifying, Classifying and Grouping

Living things and their habitats.

Describe the life cycles of a variety of plants
Investigate reproduction in plants

Properties and changes of Materials

Investigate reversible and irreversible changes

Earth and Space

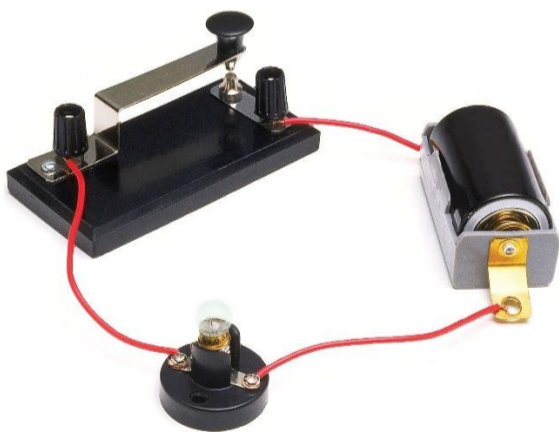
Describe the movement of the Earth sun and moon.
Explain day and night

Year 6

Pattern seeking

Electricity

Building and investigating circuits, comparing how components function with variations.



Living things and their habitats

Describe how living things can be classified and grouped.

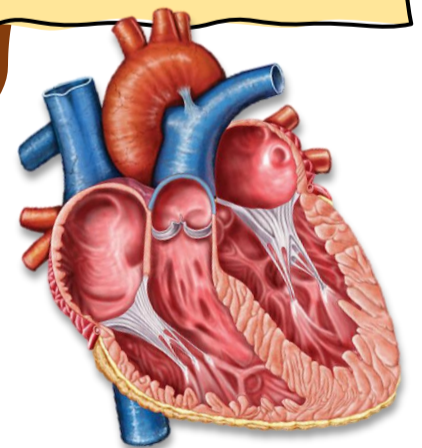
Give reasons for classifying based on specific characteristics.



Animals including Humans

Recognise and understand the circulatory system.

What impact does diet, drugs, exercise and lifestyle have on our bodies?



Observing over time

Light

Understand and explain how light travelling in straight lines enables us to see.

Evolution and Inheritance

How have living things changed over time?

How are animals and plants adapted to their environment?



Research using secondary sources