

Year 3

Comparative and Fair Testing

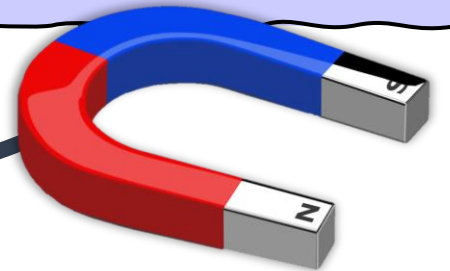
Animals including Humans.
How do humans stay healthy?
Investigate skeletons and muscles and how they work.



Rocks, soil and fossils.
Compare rocks and investigate physical properties.
How are fossils formed?
What is in soil?

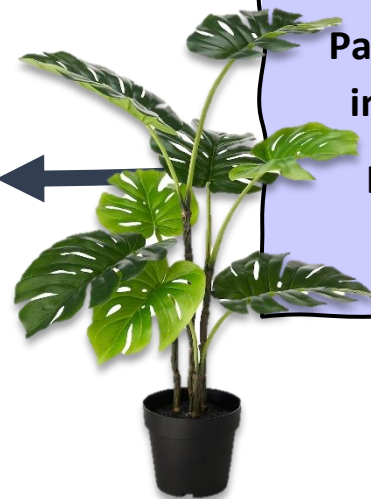


Forces and Magnets
Observe and describe how magnetic forces work.
Investigate magnetic materials.



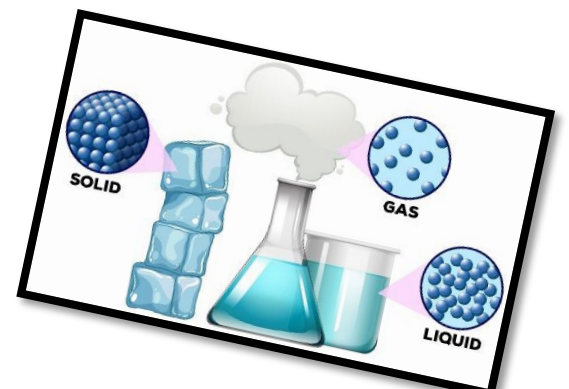
Identifying, Classifying and Grouping

Light
How are shadows formed?
Investigate light and reflection.



Plants
Parts and functions and investigating growth.
Life cycles of plants

Pattern seeking



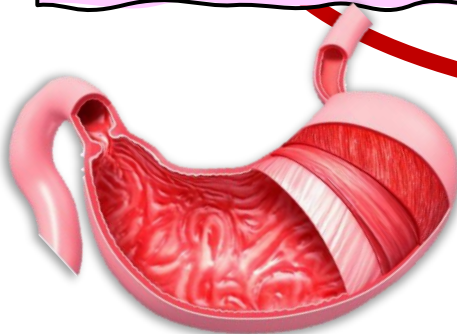
States of matter
Explore solids, liquids and gases.
Investigate how materials can change.

Year 4

Electricity
Building and investigating circuits with basic components.



Animals including Humans
Investigate digestion and teeth
Explore food chains



Observing over time

Living things and their habitats
Grouping living things.
Explore and use classification keys in the local and wider environment.

Sound
How are sounds made?
Looking for patterns linked to volume, pitch and objects.



Animals	Plants	Fungi	Small Microbes
made up of many cells without a cell wall, and eat ready-made food	made up of many cells with a cell wall, and build up their own food by photosynthesis	mostly made up of many cells with a cell wall, never photosynthesise and feed on ready-made food	made up of only one cell (unicellular), very diverse and can feed in various ways

Research using secondary sources

