



Year 8

### KEY SKILLS:

Graph skills

Plan variables

Describing trends

### Reactions

Acids and Alkalis

Metals and non metals

### Organisms

Breathing / Gas Exchange

Digestion

Nutrients

### KEY SKILLS:

Choosing which graph to use

Identify anomalies

Explaining trends

### Waves

Soundwaves

Loudness

Light – Reflection and refraction

### Genes

Variation and adaptation

Reproduction

Fertilisation and implantation

### Energy

Food and fuel

Energy Resources

Energy adds up

### Matter

Elements and Atoms

The periodic table

Columns and groups

### Forces

Forces

Contact Forces

Turning forces

Pressure in gasses

### Reactions

Types of Reactions

Combustion

Chemical Energy

To Year 9 ...

