### Yearly overview

## Year 7

Cells
Forces
Particle model and separating mixtures
Movement
Digestion
Electricity in a circuit
Heating and cooling
Elements

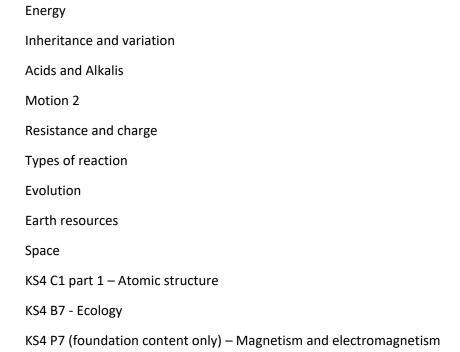
Human reproduction

Earth structure

# Year 8

Motion	
Periodic table	
Breathing	
Magnetism and electromagnetism	
Metals and non-metals	
Respiration	
Waves	
Climate	
Photosynthesis and plant reproduction	
Light	
Interdependence	

### Year 9



### <u>Year 10</u>

- B1 Cell biology
- C2 part 1 Structure and bonding
- P1 part 1 Energy
- C1 part 2 Atomic structure
- P2 part 1 Electricity
- B3 Infection and response
- C2 part 2 Structure and bonding
- P1 part 2 Energy
- B2 part 1 Respiratory and circulatory system
- C9 Chemistry of the atmosphere
- P2 part 2 Electricity
- B4 part 1 Respiration
- C8 Chemical analysis
- P6 Waves
- B2 part 2 Digestion
- C7 Organic chemistry

#### Year 11

B2 part 3 – Plant tissues

C4 part 1 – Chemical changes

P5 part 1 - Forces

B4 part 2 – Photosynthesis

C5 part 1 – Energy changes

P3 – Particle model of matter

C4 part 2 – Chemical changes

B5 – Homeostasis

P5 part 2 - Forces

C5 part 2 – Energy changes

C6 part 1 – The rate and extent of chemical change

B6 – Inheritance, variation and evolution

P4 – Atomic structure

C10 – Using resources

C6 part 2 – The rate and extent of chemical change

P8 – Space physics (triple only)