

BIOLOGY

CHEMISTRY

PHYSICS

Term 1

Term 2

Term 3

Term 4

Term 5

Term 6

Year 7

- Working Scientifically unit
- Ecosystems - interdependence
- Ecosystems - plant reproduction
- Matter - particle model
- Matter - separating mixtures

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- Forces - gravity
- Forces - speed

- Working Scientifically unit
- Organisms - movement
- Organisms - cells

- Matter - elements
- Matter - periodic table

- Retrieval/catch up
- Electromagnets - current, voltage and resistance

- End of year assessment window
- Genes - variation
- School activities week

Year 8

- Genes - human reproduction
- Reactions - metals and non metals
- Reactions - acids and alkalis

- Earth - earth structure
- Earth - universe
- Organisms - breathing

- Organisms - digestion
- Forces - contact forces
- Forces - pressure

- Energy - energy transfer
- Energy - energy costs

- Energy - heating & cooling
- Energy - work

- Retrieval/catch up
- End of year assessment window
- School activities week

Year 9

- Genes - respiration
- Reactions - energy
- Reactions - types of reaction

- Earth - magnetism & electromagnets
- Ecosystems - photosynthesis

- Earth - climate & Earth resources
- Waves - sound
- Waves - light

- Waves - wave effects
- Waves - wave properties

- Genes - inheritance
- Genes - evolution
- Energy - work

- End of year assessment window
- GCSE Atomic Structure & periodic table
- School activities week

Be Your BEST