

	Y10 2025-26	Y11 2025-26
Term 1 55 lessons	-B1 Key concepts in Biology. -B3 Genetics -B4 Natural selection and Genetic Modification. -C3/C9 Atomic structure / Calculations. -C4/C13 Periodic Table, Groups of Periodic Table -C5/C6/C7 Ionic Bonding / Covalent Bonding / Types of substance. -P4 Waves. -P5 Light and the EM Spectrum. -P6 Radioactivity.	-B8 Exchange and transport in Animals. -B7 Animal coordination, Control and Homeostasis. -C12/C14 Reversible reactions and equilibria / Rates of Reaction -C15 Heat energy Changes in reactions. -P9 Electricity and circuits. -P10/P11 Magnetism / Electro-magnetic induction.
Term 2 45 lessons	-B2 Cells and Control (+ Meiosis). -C1/C2 States of matter / Separation and purifying (+ Solubility) -C8 Acids and Alkalis. -P3/P7 Conservation of Energy / Energy, Forces and work. -P1 Motion.	-B6 Plant structure and their function -C16/C17 Fuels / Earth and Atmospheric Science. -P12 Particle model. -P13 Forces and matter. -B9 Ecosystems and Material Cycles.
Term 3 60 lessons (30/30)	-B5 Health Disease and the development of medicines. -C8 Acids and Alkalis. -C11/C10 Obtaining metals / Electrolysis. -P2/P8 Forces and motion / Forces and their effect.	-Core Practicals -Revision

Homework

-Seneca per rotation

Assessment per topic

-End of unit test (h/f)

-2x extended answer questions

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