



Revision & Exam Preparation



T9 Ecosystems & Material Cycles

T8 Exchange & Transport in Animals

T7 Animal Coordination, Control & Homeostasis

11

T6 Plant Structures & Their Functions

T5 Health Disease & Development of Medicines

T4 Natural Selection & Genetic Modification

T3 Genetics



10

Physics Rotation 2:
Waves & The Electromagnetic Spectrum

Chemistry Rotation 2:
States of Matter & Methods of Separation

Biology Rotation 2:
Growth & The Nervous System

Physics Rotation 1:
Energy Stores & Transfers

Chemistry Rotation 1:
Atomic Structure & The Periodic Table

Biology Rotation 1:
Cells, Enzymes & Transport

9

B7 Respiration

B3 Nutrition and Digestion

8

C4 Reactions

P4 Pressure in Fluids

B4 Gas Exchange

P5 Sound

P6 Light

C5 Energy Changes

B5 Reproduction

P7 Electricity

P8 Static Electricity

P9 Magnets

B6 Photosynthesis

C3 Pure and Impure

P3 Forces

C2 Atoms

P3 Forces

P2 Speed

B2 Skeletal and Muscular Systems

P1 Energy

C1 Particles

B1 Cells

7

and so the adventure begins →

T8 Evolution of the Atmosphere

T8 Hydrocarbons

T7 Energy & Bonds

T7 Rates of Reaction

T6 The Periodic Table

11

T4 Extracting Metals & The Reactivity Series

T3b Electrolysis

T3a Acids & Alkalis

T1c Quantitative Chemistry

T1b Atomic Structure & Building

T15 Hooke's Law & the Properties of Materials

T13 Electromagnetic Induction

T12 Magnetism

T9 Forces & Their Effects

T10b Electricity

11

T10a Electricity

T14 Particle Theory

T6 Radioactivity

T2b Newton's Laws & Acceleration

T2a Fundamentals of Motion

All students simultaneously study
Biology, Chemistry and Physics at KS4