TRIPLE SCIENCE UNITS - GCSE

Single Biology Units

SB1 – Key Concepts in Biology

SB2 – Cells and Control

SB3 – Genetics

SB4 – Natural Selection and Genetic Modification

SB5 – Health, Disease and the development of Medicines

SB6 – Plant Structures and Their Functions

SB7 – Animal Coordination, Control and Homeostasis

SB8 – Exchange and Transport in Animals

SB9 – Ecosystems and Material Cycles

Single Chemistry Units

SC1 – States of Matter

SC2 – Methods of Separating and Purifying Substances

SC3 – Atomic Structure

SC4 – The Periodic Table

SC5 – Ionic Bonding

SC6 – Covalent Bonding

SC7 – Types of Substance

SC8 – Acids and Alkalis

SC9 – Calculations Involving Masses

SC10 – Electrolytic Processes

SC11 – Obtaining and Using Metals

SC12 – Reversible Reactions and Equilibria

SC13 – Transition Metals, Alloys and Corrosion

SC14 – Quantitative Analysis

SC15 – Dynamic Equilibria, Calculations Involving Volumes of Gases

SC16 – Chemical Cells and Fuel Cells

SC17 – Groups in the Periodic Table

SC18 – Rates of Reaction

SC19- Heat Energy Changes in Chemical Reactions

SC20 – Fuels

SC21 – Earth and Atmospheric Science.

SC22 – Hydrocarbons

SC23 – Alcohols and Carboxylic Acids

SC24 – Polymers

SC25 – Qualitative Analysis: Tests for Ions

SC26 – Bulk and Surface Properties of Matter Including Nanoparticles

Single Physics Units

SP1 – Motion

SP2 – Forces and Motion

SP3 – Conservation of Energy

SP4 – Waves

SP5 – Light and the Electromagnetic Spectrum

SP6 – Radioactivity

SP7 - Astronomy

SP8 – Energy –Forces Doing Work

SP9 – Forces and Their Effects

SP10 – Electricity and Circuits

SP11 – Static Electricity

SP12 – Magnetism and the Motor Effect

SP13 – Electromagnetic Induction

SP14 – Particle Model

SP15 – Forces and Matter