

KS4 Physics Separate Science Assessment Plan

Each row has an assessment point at the end

Module Code	Module Name	Paper
P1	Motion	1
P2	Motion & Forces	1
P3	Energy	1 + 2
P4	Waves	1
P5	Light & The Electromagnetic Spectrum	1
P6	Radioactivity	1
P7 – P9	Space, Work, Power and Forces	1 + 2
P10	Electricity & Circuits	2
P11	Static Electricity	2
P12 - 13	Magnetism	2
P14	Particles Model	2
P15	Forces and Matter	2

KS4 Physics Combined Science Assessment Plan

Each row has an assessment point at the end

Module Code	Module Name	Paper
P1	Motion	1
P2	Motion & Forces	1
P3	Energy	1 + 2
P4 & P5	Waves & Light & The Electromagnetic Spectrum	1
P6	Radioactivity	1
P7 & P8	Work, Power and Forces	1 + 2
P9	Electricity & Circuits	2
P10-11	Magnetism	2
P12	Particles Model	2
P13	Forces and Matter	2

KS4 Chemistry Separate Science Assessment Plan

Each row has an assessment point at the end

Module Code	Module Name	Paper
SC1 – SC2	States of Matter and Separating Techniques	1
SC3 – SC4	Atomic Structure and the Periodic Table	1 + 2
SC5 – SC7	Ionic and Covalent Bonding Types of Substance	1 + 2
SC8	Acids and Alkalis	1
SC10	Electrolytic Processes and Using Metals	1
SC16	Chemical Cells and Fuel Cells	1
SC11 & 13	Obtaining Metals & Transition Metals, Alloys and Corrosion	1
SC9	Calculations Involving Masses	1 + 2
SC14	Quantitative Analysis	1
SC18 & SC19	Rates of Reaction & Heat Energy Changes	2
SC12/SC15	Equilibrium	1
SC17	Groups in the periodic table	2
SC20 & SC21	Fuels & Earth and Atmospheric Science	2
SC22 - 24	Organic Chemistry	2
SC25 – SC26	Qualitative Analysis of ions Bulk and surface properties of matter	2

KS4 Chemistry Combined Science Assessment Plan

Each row has an assessment point at the end

Module Code	Module Name	Paper
C1 – C2	States of Matter and Separating Techniques	1
C3 – C4	Atomic Structure and the Periodic Table	1 + 2
C5 – C7	Ionic and Covalent Bonding Types of Substance	1 + 2
C8	Acids and Alkalis	1
C9	Calculations Involving Masses	1 + 2
C10	Electrolytic Processes	1
C11 - 13	Obtaining Metals, Equilibrium & Groups of the periodic table	1
SC14 – 15	Rates of Reaction & Heat Energy Changes	2
C16 & C17	Fuels & Earth and Atmospheric Science	2

KS4 Biology Separate Science Assessment Plan

Module Code	Module Name	Paper
SB1	Key Concept in Biology	1+2
SB2	Cells and Control	1
SB3	Genetics	1
SB4	Natural Selection and Genetic Modification	1
SB5	Health, Disease and the Development of Medicine	1
SB6	Plant Structures and their Functions	2
SB7	Animal Coordination, control and homeostasis	2
SB8	Exchange and Transport in Animals	2
SB9	Ecosystems	2

KS4 Biology Combined Science Assessment Plan

Module Code	Module Name	Paper
CB1	Key Concept in Biology	1+2
CB2	Cells and Control	1
CB3	Genetics	1
CB4	Natural Selection and Genetic Modification	1
CB5	Health, Disease and the Development of Medicine	1
CB6	Plant Structures and their Functions	2
CB7	Animal Coordination, control and homeostasis	2
CB8	Exchange and Transport in Animals	2
CB9	Ecosystems	2