Year 11 Pre-RPA

Topic Lists

Autumn 2026/27

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English Literature

Topics	Resources	Keywords
Blood Brothers Knowledge	https://revisit.work/BBKnowledgetest	Allusion Accent / dialect Colloquial Dramatic irony Dramatic monologue Foreshadowing Humour Juxtaposition Motifs Parallel Pathos Stage directions Symbol Tragedy
Blood Brothers Plot	https://revisit.work/BB-plot	
Blood Brothers Characters	https://revisit.work/BB-characters	
Blood Brothers Themes	https://revisit.work/BB-themes	
Blood Brothers Context	https://revisit.work/BB-context	
Blood Brothers Key Quotations	https://revisit.work/BBquotations	
Blood Brothers Extract and exam practice	https://revisit.work/BBEssay	
Blood Brothers: Watch the Full play	revisit.work/Blood-Brothers-full-play	
Blood Brothers: Youtube revision videos	revisit.work/Blood-Brothers-Youtube-Revision-Videos	
Blood Brothers: Podcasts	revisit.work/Blood-Brothers-Podcasts	
Blood Brothers: Plot	revisit.work/Blood-Brothers-plot revisit.work/Blood-Brothers-Plot-Quiz	
Blood Brothers: Themes	revisit.work/Blood-Brothers-Themes revisit.work/Blood-Brothers-Theme-Quiz	
Blood Brothers: Characters	revisit.work/Blood-Brothers-Characters revisit.work/Blood-Brothers-Characters-activity	
Blood Brothers: Form, Structure and Language	revisit.work/Blood-Brothers-Form-structure-language revisit.work/Blood-Brothers-form-structure-language-quiz	

A Christmas Carol: Key Quotations	https://revisit.work/ACCquotations	Redemption Misanthropic Philanthropic Salvation Allegory Symbolism Antithesis Altruistic Benevolence Foil Motif Penitence Bottom of FormAvarice Epiphany Propel Vignette Sabbatarianism Sentimental Didactic Malthus Poverty Class Warning
A Christmas Carol: Knowledge	https://revisit.work/ACCKnowledgequiz	
A Christmas Carol: Extract and Exam Practice	https://revisit.work/ACCextracts	
A Christmas Carol:: Podcasts	revisit.work/ACC-Podcasts	
A Christmas Carol:Plot	revisit.work/ACC-Plot revisit.work/ACC-plot-quiz	
A Christmas Carol: Characters	revisit.work/ACC-Characters revisit.work/ACC-Characters-activity	
A Christmas Carol: themes	revisit.work/ACC-themes revisit.work/ACC-themes-quiz	
A Christmas Carol:Language, Structure and Form	revisit.work/ACC-form-structure-language revisit.work/ACC-form-structure-language-quiz	
A Christmas Carol: Sample Exam Question	revisit.work/ACC-Sample-exam-question	
A Christmas Carol:Youtube revision	revisit.work/ACC-YouTube-video-revision	

Unseen Poetry: Practice question and answer	revisit.work/USP-Practice-question	What, How, Why, 5Ws, Language, Structure, TAILS, Simile, Metaphor, image, word
Unseen Poetry:	revisit.work/USP-How-to-respond	
Unseen Poetry:	revisit.work/USP-selecting-Evidence	
Unseen Poetry:	revisit.work/USP-YouTube-revision	
Unseen Poetry:	revisit.work/USP-YouTube-Revision-2	

Anthology Poetry	https://revisit.work/Anthology-2027-onwards	5ws, Comparison, What, How, Why, Poetic Devices, Language Devices, Structure Devices,

Macbeth Knowledge	https://revisit.work/Macbeth-Knowledge	Ambition Equivocation Tragedy Fate vs. Free Will Guilt Blood Supernatural Thane Macbeth's Soliloquies Dramatic Irony
Macbeth Plot Summary	https://revisit.work/Macbeth-plot-summary https://revisit.work/Macbeth-plot-quiz	
Macbeth Bitesize revision	https://revisit.work/Macbeth-Bitesize	
Macbeth Characters	https://revisit.work/Macbeth-characters	
Macbeth Themes	https://revisit.work/Macbeth-themes	
Macbeth Quotations	https://revisit.work/Macbeth-quotations	
Macbeth Revision	https://revisit.work/Macbeth-revision	

Maths

FOUNDATION PAPER 1		HIGHER PAPER 1	
TOPICS	SPARX CODES	TOPICS	SPARX CODES
Converting between fractions decimals and percentages	U888	Using a written method to multiply decimals	U293
Using the correct order of operations	U976	Interpreting scatter graphs	U277
Line and shape properties	U121	Using lines of best fit	U128
Calculating with roots and powers	U851	Probabilities of mutually exclusive events	U683
Drawing and interpreting scale diagrams	U257	Calculating experimental probabilities	U580
Using probability phrases	U803	Position-to-term rules for arithmetic sequences	U498
Adding and subtracting integers	U417	Solving inverse proportion word problems	U357
Reading and plotting coordinates	U789	Factorising to solve quadratic equations of the form $x^2 + bx + c = 0$	U228
Calculating midpoints	U933	Finding the surface area and volume of cubes and cuboids	U929, U786
Plotting horizontal, vertical and diagonal lines	M797	Finding the percentage an amount has been changed by	U278
Converting units of length, mass and capacity	U388	Using the exact values of trigonometric ratios (Higher)	U319
Finding the mode	U260	Finding unknown sides in right-angled triangles	U283

Calculating the median	U456	Sharing amounts in a given ratio; Converting between ratios fractions and percentages	U577, U176
Calculating the range	U526	Simplifying expressions using index laws	U662
Writing and simplifying ratios	U687	Adding and subtracting algebraic fractions, Solving equations with two or more steps	U685, U325
Operations with money	U659	Graphs of linear inequalities	U747
Calculating with speed	U151	Converting recurring decimals to fractions	U689
Finding percentages of amounts without a calculator	U554	Finding the surface area and volume of similar shapes	U110
Finding fractions of amounts without a calculator	U881	Properties of trigonometric graphs	U156
Factorising into one bracket	U365	Using trigonometric graphs	U450
Substituting into algebraic formulae	U585	Expanding triple brackets	U606
Solving direct proportion word problems	U721	Finding the turning point of a quadratic graph by completing the square	U769
Finding the area of triangles, Finding the area and perimeter of simple shapes	U945, U993	Using recurrence relations	U171
Solving direct proportion word problems	U721	Interpreting histograms	U983
Plotting straight line graphs	U741	Finding the area of trapeziums; Expanding brackets with surds	U265, U449
Using a written method to multiply decimals	U293	Solving quadratic inequalities	U133
Interpreting scatter graphs	U277	Proving the circle theorems	U807
Using lines of best fit	U128		
Probabilities of mutually exclusive events	U683		
Calculating experimental probabilities	U580		
Position-to-term rules for arithmetic sequences	U498		
Solving inverse proportion word problems	U357		
Factorising to solve quadratic equations of the form $x^2 + bx + c = 0$	U228		
Finding the surface area and volume of cubes and cuboids	U929, U786		
Estimating calculations	U225		
Using the exact values of trigonometric ratios	U627		

FOUNDATION PAPER 2		HIGHER PAPER 2	
TOPICS	SPARX CODES	TOPICS	SPARX CODES
Finding percentages of amounts with a calculator	U349	Finding the lowest common multiple (LCM)	U751
Rounding integers	U480	Finding the highest common factor (HCF)	U529
Using algebraic notation	U613	Expanding double brackets	U768
Reading, converting and calculating with time	U902	Solving equations with the unknown on both sides	U870
Calculating with roots and powers	U851	Angles in polygons	U427
Using a written method to divide integers	U453	Sharing amounts in a given ratio, Converting units of mass	U577, U388
Calculating the mean	U291	Using standard form with negative indices	U534
Drawing and interpreting pictograms	U506	Standard form with a calculator	U161
Operations with money	U659	Compound interest calculations	U332
Function machines with numbers	M175	Finding error intervals	U657
Understanding, measuring and drawing angles	U447	Calculating the mean, Simplifying algebraic fractions by cancelling common factors	U291, U103
Properties of 3D shapes	U719	Interpreting stem-and-leaf diagrams, Drawing box plots	U909, U879
Multiplying fractions	U475	Comparing populations using box plots and cumulative frequency graphs	U507
Ordering fractions, decimals and percentages	U594	Tree diagrams for independent events	U558
Problem solving: Fractions and mixed numbers	U874	Solving double inequalities	U145
Enlargement by a positive scale factor	U519	Using the product rule for counting	U369
Reflection	U799	Capture-recapture	U328
Frequency trees	U280	Solving quadratic equations using the quadratic formula	U665
Frequency trees, Writing numbers as percentages of other numbers	U280, U925	Estimating gradients of non-linear graphs using tangents	U800
Measuring and drawing bearings	U525	Finding the arc length of sectors, Finding the area of circles	U221, U950
Drawing and interpreting scale diagrams	U257	Transforming graphs	U455
Substituting into position-to-term rules	U530	Adding and subtracting algebraic fractions	U685
Solving direct proportion word problems	U721	Solving geometric problems using vectors	U781
Venn diagrams with set notation	U748	Substituting into composite functions	U895
Finding the lowest common multiple (LCM)	U751	Finding inverse functions	U996
Finding the highest common factor (HCF)	U529	Trigonometry in 3D shapes	U170
Expanding double brackets	U768	Pressure, Volume of cubes and cuboids, Rationalising denominators containing two terms	U527, U786, U281
Solving equations with the unknown on both sides	U870		
Angles in polygons	U427		
Sharing amounts in a given ratio, Converting units of mass	U577, U388		
Using standard form with negative indices	U534		

Standard form with a calculator	U161		
Compound interest calculations	U332		
Finding error intervals	U657		
Understanding column vectors, Adding and subtracting column vectors	U632, U903		
Interpreting graphs of quadratic functions	U667		
Solving quadratic equations graphically	U601		

FOUNDATION PAPER 3		**HIGHER PAPER 3**	
TOPICS	SPARX CODES	TOPICS	SPARX CODES
Converting between fractions, decimals and percentages	U888	Using a calculator	U926
Multiples, Odd and even numbers	M752, M777	Rounding decimals using significant figures	U965
Understanding, measuring and drawing angles	U447	Reading and drawing inequalities on number lines	U509
Simplifying expressions by collecting like terms	U105	Reciprocals	M216
Understanding and ordering decimals	U435	Index rules with positive indices	U235
Drawing bar charts	U363	Finding averages from grouped data	U877
Position-to-term rules for sequences of patterns	U978	Calculating with density	U910
Problem solving: Converting units of length, area and volume	U663	Converting units of volume	U468
Ordering negative numbers	U947	Calculating with speed	U151
Adding and subtracting with negative numbers	U742	Finding original values in percentage calculations	U286
Simplifying fractions	U646	Applying Pythagoras' theorem in 2D, Finding the circumference of circles	U828, U604
Reading, converting and calculating with time, Operations with money	U902, M222	Simplifying algebraic fractions by factorising into two brackets	U294
Finding prime numbers	U236	Changing the subjects of formulae with two or more steps	U181
Using algebraic notation	U613	Interpreting frequency tables with grouped data	U312
Solving equations with two or more steps	U325	Interpreting cumulative frequency graphs	U642
Interpreting stem-and-leaf diagrams	U909	Percentage change with a calculator	U671
Currency conversion	U610	Interpreting inverse proportion equations	U364
Solving direct proportion word problems	U721	Constructing direct proportion equations	U407
Expanding single brackets	U179	Solving quadratic equations graphically	U601
Factorising into one bracket	U365	Simplifying expressions using index laws	U662
Percentage change with a calculator, Finding fractions of amounts	U671, U916	Writing algebraic proofs	U582
Combining angle facts, Constructing and solving equations, Sharing amounts in a given ratio	U655, U599, U577	Volume of cones and spheres, Volume of cylinders, Finding the surface area of spheres	U426, U915, U893

Rotation	U696	Finding bounds for calculations	U587
Translation	U196	The area rule, The cosine rule	U592, U591
Using a calculator	U926	Geometric proofs with congruence and similarity	U887
Rounding decimals using significant figures	U965	Equations of parallel and perpendicular lines	U898
Reading and drawing inequalities on number lines	U509	Combining transformations	U766
Reciprocals	M216	Tree diagrams for dependent events	U729
Index rules with positive indices	U235		
Finding averages from grouped data	U877		
Calculating with density	U910		
Converting units of volume	U468		
Calculating with speed	U151		
Finding original values in percentage calculations	U286		
Applying Pythagoras' theorem in 2D, Finding the circumference of circles	U828, U604		
Tree diagrams for independent events	U558		

Biology Combined Paper 1 (Foundation)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths, conclusion
Plant tissues, organs and systems	https://revisit.work/plant-tissues-organs-organsystems	Transpiration, leaves, root hair cells, water loss
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Digestion, digestive system, enzymes, iodine, pH, temperature
Communicable diseases	https://revisit.work/communicable-diseases	Pathogen, infection, TB, lungs, white blood cells, vaccine, antibiotics, painkillers, chlamydia
Respiration	https://revisit.work/respiration	Yeast, alcohol, bread, lactic acid, anaerobic respiration, fermentation
Photosynthesis	https://revisit.work/Photosynthesis	Word equation, rate of photosynthesis, pondweed,
Cell structure	https://revisit.work/cell-structure	Nerve cells, adaptation, magnification, Eukaryotic cells, prokaryotic cells
Principles of organisation	https://revisit.work/Organisation	Lungs, Oxygen, adaptations

Biology Combined Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Cell structure	https://revisit.work/cell-structure	Nerve cells, adaptation, magnificationEukaryotic cells, prokaryotic cells
Principles of organisation	https://revisit.work/Organisation	Lungs, Oxygen, adaptations

Respiration	https://revisit.work/respiration	Yeast, alcohol, bread, lactic acid, anaerobic respiration, fermentation, word equation
Microscopy Required Practical	https://revisit.work/microscopy-RP	Hazards, magnification, root hair cells, meristem, mitochondria
Communicable diseases	https://revisit.work/communicable-diseases	Pathogen, infection, HPV, white blood cells, vaccine, cancer
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Digestion, digestive system, enzymes, iodine, pH, temperature, starch, amylase

Biology Separate Paper 1 (Foundation)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Food Tests Required Practical	https://revisit.work/RP4-food-tests	Starch, Iodine solution, Benedicts solution, biurets solution, diet and lifestyle
Photosynthesis	https://revisit.work/Photosynthesis	Word equation, rate of photosynthesis, pondweed,
Microscopy Required Practical	https://revisit.work/microscopy-RP	Hazards, magnification, cheek cells, microscope, cell structure, cells, tissues, organs
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Heart, circulatory system, exercise, pulse rate, lactic acid
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Cancer, benign tumours, malignant tumours, cell division, blood, HPV, vaccine,
Transport in cells	https://revisit.work/transport-in-cells	Diffusion, oxygen, rate of diffusion, concentration gradient, osmosis, active transport
Antibiotics/Antiseptics Required Practical	https://revisit.work/Bacterial-growth-RP	Microorganism, antibiotics, penicillin, infections
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Digestive system, small intestine, large intestine, enzyme, protein, adaptations, Bile, emulsify

Biology Separate Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Antibiotics/Antiseptics Required Practical	https://revisit.work/Bacterial-growth-RP	Microorganism, antibiotics, penicillin, infections
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Digestive system, small intestine, large intestine, enzyme, protein, adaptations, Bile, emulsify
Microscopy Required Practical	https://revisit.work/microscopy-RP	Hazards, magnification, cheek cells, microscope, cell structure, cells, tissues, organs
Transport in cells	https://revisit.work/transport-in-cells	Diffusion, oxygen, rate of diffusion, concentration gradient, osmosis, active transport
Respiration	https://revisit.work/respiration	Yeast, anaerobic respiration, word equation, oxygen debt, lactic acid
Photosynthesis	https://revisit.work/Photosynthesis	Endothermic reaction, rate of photosynthesis, temperature, investigation, palisade cell,

	https://revisit.work/Photosynthesis-RP	chloroplasts, light
Animal tissues, organs and organ systems	https://revisit.work/animal-tissues-organs-organsystems	Respiratory system, lungs, smoking, cancer, tumour, cardiovascular disease, vaping,

Combined Science Chemistry Paper 1 (Foundation)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
The periodic table	https://revisit.work/The-Periodic-Table	Elements, periodic table, atomic number, atomic mass, group 3, Mendeleev, density, group 0, group 7,
A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes	https://revisit.work/Model-of-the-atom	Compounds, relative formula mass, atomic mass, protons, neutrons, electrons, electronic structure
Reactions of acids	https://revisit.work/Reactions-of-acids	Reactivity series, naming salts, ions, alkaline, Universal indicator, concentration
How bonding and structure are related to the properties of substances	https://revisit.work/bonding-structure-properties-of-matter	State symbols, changes of state, freezing point, melting point, oxidation and reduction,
A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes	https://revisit.work/Model-of-the-atom	Separating mixtures, boiling points, distillation, naming salts, evaporation
Electrolysis	https://revisit.work/electrolysis	Ionic compounds, electrolysis of molten ionic compounds, PANIC, extracting metals, concentration
Reactivity of metals	https://revisit.work/Reactivity-of-metals	Displacement reactions, reaction profiles, temperature change,
How bonding and structure are related to the properties of substances	https://revisit.work/bonding-structure-properties-of-matter	Ionic bonding, properties, electrical conductivity, diamond, methane, polymers, monomers

Combined Science Chemistry Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Reactivity of metals	https://revisit.work/Reactivity-of-metals	Displacement reactions, reaction profiles, temperature change,
How bonding and structure are related to the properties of substances	https://revisit.work/bonding-structure-properties-of-matter	Ionic bonding, properties, electrical conductivity, diamond, methane, polymers, monomers
A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes	https://revisit.work/Model-of-the-atom	Moles, Avogadro's constant, bond energy, forming ionic compounds
The periodic table	https://revisit.work/The-Periodic-Table	Elements, groups, history of the periodic table, Mendeleev, Group 1, atomic mass, Reactions of group 1 elements, Relative atomic mass
Electrolysis	https://revisit.work/electrolysis	Ionic compounds, electrolysis of molten ionic compounds, PANIC, extracting metals, concentration,

		Aluminium, OILRIG, half equations,
Reactions of acids	https://revisit.work/Reactions-of-acids	Working safely, naming salts, making salts, pH values
Exothermic and endothermic reactions	https://revisit.work/Exothermic-Endothermic-reactions	Oxidisation, exothermic reaction, bonds breaking, bonds forming, bond energies,limiting reactants, relative formula mass

Chemistry Paper 1 (Foundation)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths, line of best fit
A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes	https://revisit.work/Model-of-the-atom	Atomic structure, atomic number, mass number, relative mass of subatomic particles, isotopes,
A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes	https://revisit.work/Model-of-the-atom	Mixtures, compounds, elements, separation techniques, filtration, distillation, temperature
The periodic table	https://revisit.work/The-Periodic-Table	History of the periodic table, Mendeleev, electrons, groups, rows/periods, diatomic molecules, group 7, states of matter
Electrolysis	https://revisit.work/electrolysis	Ionic compounds, electrical conductivity, molten compounds, PANIC
How bonding and structure are related to the properties of substances	https://revisit.work/bonding-structure-properties-of-matter	Giant covalent structures, chemical formulae, ionic bonding, dot and cross diagrams, melting point, covalent bonds, polymers
Reactions of acids	https://revisit.work/Reactions-of-acids	Salts, neutralisation reactions, salt production, crystalisation, % yield,
Properties of transition metals	https://revisit.work/Transition-metals	Transition metals, properties, structure of transition metals, metallic bonding, % yield, melting point,
Reactions of acids	https://revisit.work/Reactions-of-acids https://revisit.work/Titration-RP	Working safely, naming salts, making salts, pH values, titration, neutralisation
Bulk and surface properties of matter including nanoparticles	https://revisit.work/nanoparticles	Nanoparticles, nm, packaging, surface area to volume ratio
Reactions of acids	https://revisit.work/Reactions-of-acids	Word equation, mass, temperature, control variables, reaction profile
Chemical cells and fuel cells	https://revisit.work/chemical-and-fuel-cells	Electrolysis, electrodes, chemical cells, reactivity series, hydrogen fuel cell, electric cars

Chemistry Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Bulk and surface properties of matter including nanoparticles	https://revisit.work/nanoparticles	Nanoparticles, nm, packaging, surface area to volume ratio
Reactions of acids	https://revisit.work/Reactions-of-acids	Word equation, mass, temperature, control variables, reaction profile
Chemical cells and fuel cells	https://revisit.work/chemical-and-fuel-cells	Electrolysis, electrodes, chemical cells, reactivity series, hydrogen fuel cell, electric cars
The periodic table	https://revisit.work/The-Periodic-Table	History of the periodic table, Mendeleev, electrons, groups, rows/periods, diatomic molecules, group 7, states of matter
Chemical bonds, ionic, covalent and metallic	https://revisit.work/Structure-bonding	Structure of metals, properties of materials, melting point, structure of diamond and graphite,
The periodic table	https://revisit.work/The-Periodic-Table	History of the periodic table, atomic number, atomic mass, Mendeleev, isotopes, subatomic particles, relative atomic mass, catalysts, reactions
Reactivity of metals	https://revisit.work/Reactivity-of-metals	Ions, thermal decomposition
Electrolysis	https://revisit.work/electrolysis https://revisit.work/Electrolysis-RP	Electrolysis, molten solutions, PANIC, inert electrodes, ions, required practical
Titration RP	https://revisit.work/Titration-RP	pH, solution, strong and weak acids, strong and weak alkalis, experiment, ions, concentration

Physics Combined Paper 1 (Foundation)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Atoms and Isotopes	https://revisit.work/atoms-and-isotopes	Atoms, protons, neutrons, electrons, nucleus, isotopes, models of the atom
Energy changes in a system	https://revisit.work/energy-changes	Kinetic energy, gravitational potential energy, conservation of energy, energy stores and transfers
Energy transfers in the national grid	https://revisit.work/energy-transfers	Transformers, national grid
National and global energy resources	https://revisit.work/energy-resources	Renewable energy resources, non-renewable energy resources, cost, environmental impact
Atoms and nuclear radiation	https://revisit.work/atoms-nuclear-radiation	Radioactive isotopes, nuclear radiation, alpha, beta, gamma, ionising power, range in air, electromagnetic wave, high speed electron, half life, activity,
Series and parallel circuits	https://revisit.work/series-and-parallel-circuits	Electrical components (and symbols), series circuit, V=IR, Q=It, LDR, Thermistor, P=IV, fuse

Internal energy and energy transfers	https://revisit.work/internal-energy-and-transfers	Changes of state, specific heat capacity E=MCθ, E=ML, specific latent heat, melting point
Density Required Practical	https://revisit.work/density-RP	Mass, volume, density, length, volume, density=mass/volume

Physics Combined Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, hazards, analysis, maths
Internal energy and energy transfers	https://revisit.work/internal-energy-and-transfers	Changes of state, specific heat capacity E=MCθ, E=ML, specific latent heat, melting point
Density Required Practical	https://revisit.work/density-RP	Mass, volume, density, length, volume, density=mass/volume
Atoms and nuclear radiation	https://revisit.work/atoms-nuclear-radiation	Beta decay, decay equations, activity, half life, alpha radiation, properties, contamination
Energy transfers in the national grid	https://revisit.work/energy-transfers	Transformers, national grid, mains electricity, 230V 50Hz, plugs and 3 core cable, current, P=IV, Q=It
National and global energy resources	https://revisit.work/energy-resources	Environmental impacts, global warming, climate change, efficiency, insulation
Current, potential difference and resistance	https://revisit.work/series-and-parallel-circuits	IV Characteristics, thermistor, LDR, P=Et, P=IV

Physics Separate Paper 1 (Foundation)

Topics	Resources	Keywords
ScienceSkills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, physics equations analysis, maths
Energy changes in a system	https://revisit.work/energy-changes	Kinetic energy, gravitational potential energy, energy stores and transfers, law of conservation of energy,
Static electricity	https://revisit.work/static-electricity	Friction, positive and negative charges, electrons, E=Qt, insulator
Particle model and pressure	https://revisit.work/particle-model-and-pressure	Pressure, density, volume, temperature, gas particles, collisions,
Current, potential difference and resistance	https://revisit.work/VIR	V=IR, Q=It, electrical current, hazard, risk assessment
Series and parallel circuits	https://revisit.work/series-and-parallel-circuits	Components, resistor, V=IR, series circuit, resistance, ohms, resistors in series, $P=I^2R$
Specific Heat Capacity Required Practical	https://revisit.work/SHC-RP	Specific heat capacity E=MCθ, time, temperature change, variables, energy transfers

Atoms and Isotopes	https://revisit.work/atoms-and-isotopes	Radius of an atom, nucleus, Alpha scattering experiment, alpha particles, nuclear model of the atom, Bohrs model of the atom
Series and parallel circuits	https://revisit.work/series-and-parallel-circuits	Components, Diode, series circuit, parallel circuit, IV characteristics, line of best fit,
Changes of state and the particle model	https://revisit.work/changes-of-state	Changes of state, density, properties, E=ML, E=Pt,
Atoms and nuclear radiation	https://revisit.work/atoms-nuclear-radiation	Nuclear equations, activity, half life, radioactive isotopes, risk, Nuclear fission, nuclear power stations

Physics Separate Paper 1 (Higher)

Topics	Resources	Keywords
Science Skills	revisit.work/investigative-skills-ks4	Variables, method, apparatus, results, graphs, physics equations, analysis, maths
Series and parallel circuits	https://revisit.work/series-and-parallel-circuits	Components, Diode, series circuit, parallel circuit, IV characteristics, line of best fit,
Changes of state and the particle model	https://revisit.work/changes-of-state	Changes of state, density, properties, E=ML, E=Pt,
Atoms and nuclear radiation	https://revisit.work/atoms-nuclear-radiation	Nuclear equations, activity, half life, radioactive isotopes, risk, Nuclear fission, nuclear power stations
Static electricity	https://revisit.work/static-electricity	Friction, positive and negative charges, electrons, E=Qt, insulator
Atoms and Isotopes	https://revisit.work/atoms-and-isotopes	Radius of an atom, nucleus, Alpha scattering experiment, alpha particles, nuclear model of the atom, Bohrs model of the atom
Specific Heat Capacity Required Practical	https://revisit.work/SHC-RP	Specific heat capacity E=MCθ, time, temperature change, variables, energy transfers
Current, potential difference and resistance	https://revisit.work/VIR	V=IR, Q=It, electrical current, hazard, risk assessment
Energy changes in a system	https://revisit.work/energy-changes	Kinetic energy, gravitational potential energy, energy stores and transfers, law of conservation of energy,
Particle model and pressure	https://revisit.work/particle-model-and-pressure	Pressure, density, volume, temperature, gas particles, collisions,
Series and parallel circuits	https://revisit.work/series-and-parallel-circuits	Components, thermistor, series circuit, parallel circuit, IV characteristics, line of best fit, power, resistor

Computer Science Paper 1

Topics	Resources	Keywords
Binary & Linear search algorithms	revisit.work/binary-search revisit.work/linear-search revisit.work/binary-v-linear	
Binary shifts	revisit.work/binary-shift	Left shift, right shift, overflow, underflow
Boolean operators, logic gates & truth tables	revisit.work/logic-gates	AND, OR, NOT, XOR
Computational thinking	revisit.work/abstraction revisit.work/decomposition	Abstraction, decomposition
Representing characters	revisit.work/ASCII revisit.work/unicode	ASCII, Unicode, bits per character, emoji, character set
String handling	revisit.work/string-handling	Concatenate, string indexing
Structured programming (subroutines)	revisit.work/subroutines	Define subroutine, interface, parameter, call, pass value, local variable, return value
Trace Tables	revisit.work/trace-tables revisit.work/error-types	Logic error, syntax error

Computer Science Paper 2

Topics	Resources	Keywords
Binary addition	revisit.work/binary-addition	
Representing images	revisit.work/bitmap	Bitmap, pixel, resolution, colour depth, bpp, image file size
Converting between units of information	revisit.work/units-of-info	Bit, nibble, byte, KB, MB, GB, TB
The CPU	revisit.work/CPU	Registers, bus, clock, CU, ALU, cycles per second, hertz
Decimal to binary conversions	revisit.work/binary-decimal	Base 10, base 2
Embedded & non-embedded systems	revisit.work/embedded-systems	General purpose, specific purpose
Decimal to binary conversions	revisit.work/binary-decimal	Base 10, base 2
Huffman Compression	revisit.work/huffman	Huffman tree, character set, bit pattern, bits saved (vs ASCII)
Logic circuits & truth tables	revisit.work/logic-circuits	
Main memory	revisit.work/main-memory revisit.work/RAM	Volatile, RAM, cache, frequently used programmes / data
Operating System	revisit.work/OS	GUI, processor / user / file / memory / security management
High & low level programming	revisit.work/HLL revisit.work/LLL	Assembly language, source code, machine code
Relational databases	revisit.work/relational-databases	Table, field, record, primary key, foreign key, duplicated data, redundant data
Representing sound	revisit.work/sound	Sample, sample rate, sound resolution, BPS, amplitude, hertz, sound file size

Food

Topics	Resources	Keywords
Food choice	revisit.work/foodchoices	Food marketing, food costs, food packaging
Food poisoning and food safety	https://revisit.work/food-poisoning-bacteria	Cross contamination, preservation, hygiene
Pastry making	https://revisit.work/pastrymaking	Ratio, rolling, resting, gluten, dextrinisation, maillard reaction, flavouring
Nutritional needs of a teenager	https://revisit.work/nut-needs	Portion size, Eatwell guide, mental health, protein, fats, carbohydrates, vitamins, minerals, fibre, water, DRV, growth
Sugars and starches	https://revisit.work/carbs	Digestion, glycaemic index, energy, diabetes, obesity, tooth decay
Science of fats	https://revisit.work/science-fats	Shortening
Fibre	https://revisit.work/dietary-fibre	Constipation, bowel cancer, digestive system, bacteria, wholegrain
Organic farming	https://revisit.work/organicproduce	Ethical, pesticides, fertilisers, nutritious, GM, biodiversity
Water	https://revisit.work/water	Digestion, hydration, constipation, lubrication, chemical reactions, nervous system
Sustainable fishing	https://revisit.work/fishing	Quota, net size
Enzymic browning	https://revisit.work/enzymic	Oxidation, phenols, biological catalysts, cells
Sensory analysis	https://revisit.work/sensory	Taste, aroma, texture, appearance, controlled conditions

Geography Paper 1

Topics	Resources	Keywords
Tectonic Hazards	revisit.work/hazards	Hazards, Earthquakes, Volcanoes, Plate margins, Chile, Nepal, Living with risks, MPPP
Weather Hazards	revisit.work/hazards	GAC, Tropical storms - location & ingredients, Tropical storms - formation, Haiyan, MPPP, UK hazards, Beast from the East, UK hazards extreme
Climate Change	revisit.work/hazards	Evidence, Natural causes, Human causes, Effects, Mitigation, Adaptation
Ecosystems	revisit.work/ecosystems	Parts of an ecosystem, Pond, Natural changes, human changes, Global ecosystems
Tropical Rainforests	revisit.work/TRF	Characteristics, Plants, Animals, Amazon, Deforestation, Impacts, Why protect, Management
Cold Environments	revisit.work/ColdEnvironments	Characteristics, Plants, Animals, Svalbard, Opportunities, Challenges, Why protect, Management
Coasts	revisit.work/coasts	Waves, Erosion and weathering, Erosional landforms, Depositional landforms, Hard engineering, Soft engineering, Managed retreat, Holderness coast

Glaciers	revisit.work/glaciers	Erosion & weathering, Erosional landforms, Depositional landforms, Economic opportunities, Conflict, Lake District - impacts and management
Skills	revisit.work/skills	Grid references, Scale and distance, Complete graphs, Mean/median/mode/range, Atlas skills,

Geography Paper 2

Topics	Resources	Keywords
Development	revisit.work/development-gc	Measures of development, DTM, Population pyramids, Causes of poverty, Consequences of poverty, Reducing the gap (investment, industry, aid, intermediate technology, fair trade, debt relief, microfinance and tourism)
Nigeria	revisit.work/Nigeria	Location and importance, context, Industry, TNCs, Wider world, aid, environmental issues, quality of life
UK Changing Economy	revisit.work/UKEconomy	Causes of change, post-industrial economy, science and business parks, environmental impacts, changing rural landscapes, changing transport (road, rail, ports and airports), north-south divide, wider world.
Energy Management	revisit.work/energy	global supply and demand, impacts of energy insecurity, renewable energy, gas - an example of non-renewables, sustainable energy, Chambamontera
Resource Management	revisit.work/resource	distribution of resources, provision of food in the UK, provision of water in the UK, provision of energy in the UK
Skills	revisit.work/skills	Grid references, Scale and distance, Complete graphs, Mean/median/mode/range, Atlas skills,

Geography Paper 3

Topics	Resources	Keywords
Unfamiliar Fieldwork	revisit.work/unfamilarfieldwork	Question, Data collect, Data presentation, Data analysis, Conclusion, Evaluation
Familiar fieldwork	revisit.work/Hornsea2025	Question, Data collect, Data presentation, Data analysis, Conclusion, Evaluation

Health & Social Care

Topics	Resources
Types of care settings	https://revisit.work/HSCTA1-1
The rights of service users	https://revisit.work/HSCTA1-2
The benefits to service users' health and wellbeing when their rights are maintained	https://revisit.work/HSCTA1-3
Safeguarding	https://revisit.work/HSCTA4-1
Infection prevention	https://revisit.work/HSCTA4-2

History (Interwar Years) Paper 1

Part 1 - Peacemaking The armistice: aims of the peacemakers The Treaty of Versailles The Impact of the Treaty of Versailles.	https://revisit.work/Interwar-Years-Revision-Guide	Armistice, Big Three, Fourteen Points, Reparations, War Guilt Clause, Disarmament, Self-determination, Territorial loss, Diktat

Part 2 - The League of Nations and International Peace The League of Nations The collapse of the League	https://revisit.work/Interwar-Years-Revision-Guide	Assembly, Council, Sanctions, Manchuria, Abyssinia, Absent powers, Great Depression, Appeasement.
Part 3 - The origins and outbreak of the Second World War The development of tension The escalation of tension The outbreak of war	https://revisit.work/Interwar-Years-Revision-Guide	Hitler's Foreign Policy, Rearmament, Conscription, Rhineland, Anschluss, Appeasement, Nazi-Soviet Pact, Czechoslovakia invasion, Invasion of Poland

History (Germany 1890-1945) Paper 1

Topics	Resources	Keywords
Kaiser Wilhelm II and the difficulties ruling Germany	https://revisit.work/GermanypreWW1	Militarism, Weltpolitik, Naval Laws, Socialism
Impact of the First World War	https://revisit.work/End-of-WW1	Abdication, Armistice, Treaty of Versailles
The Stresemann Era	https://revisit.work/StresemannEra	Rentenmark, Dawes Plan, Young Plan, Locarno Pact, League of Nations, Golden Age
The Depression and the rise of the Nazis	https://revisit.work/Depression-and-Rise-of-Nazis	Wall Street Crash, Unemployment, Goebbels, Extremism
The failure of Weimar democracy	https://revisit.work/Depression-and-Rise-of-Nazis	Proportional Representation, Article 48,
The establishment of Hitler's Dictatorship	https://revisit.work/Depression-and-Rise-of-Nazis	Reichstag Fire, Enabling Act, Night of the Long Knives, Fuhrer
Economic Changes	https://revisit.work/Life-in-Nazi-Germany	RAD, Four Year Plan, Invisible Unemployment, Strength Through Joy
Social Policy and Practice	https://revisit.work/Life-in-Nazi-Germany	Hitler Youth, Nuremberg Laws, Kristallnacht, Women
Control and Resistance	https://revisit.work/Life-in-Nazi-Germany	Gestapo, Concentration Camps, SS, Resistance

History (Health) Paper 2

Topics	Resources	Keywords
Medicine - Medieval	https://revisit.work/Medieval-Medicine https://revisit.work/ChristianityandMedicine https://revisit.work/IslamandMedicine	Four Humours, Miasma, Galen
Medicine - Renaissance	https://revisit.work/Treating-the-Sick https://revisit.work/Pasteur	Germ Theory, Pasteur, Koch
Medicine - Modern	https://revisit.work/20th-Century-Medicine	Pencillin, Magic Bullet, NHS
Surgery - Medieval	https://revisit.work/MedievalSurgery	Barber Surgeon, Cauterisation, Bloodletting, Infection, Pain
Surgery - Renaissance	https://revisit.work/Versalius https://revisit.work/Pare https://revisit.work/WilliamHarvey https://revisit.work/Hunter	Vesalius, Pare, Harvey, Hunter

Public Health - Medieval	https://revisit.work/MedievalPublicHealth https://revisit.work/Monasteries https://revisit.work/TheBlackDeath	Black Death, Monasteries
Public Health - Renaissance	https://revisit.work/The-Plague https://revisit.work/Jenner	Great Plague, Jenner, Quarantine
Public Health - 18th and 19th Century	https://revisit.work/Industrial-Revolution-and-Health	Industrial Revolution, Chadwick, John Snow, Public Health Acts
Public Health - Modern	https://revisit.work/Modern-Health	Beveridge Report, Prevention, Welfare State

History (Normans) Paper 2

Topics	Resources	Keywords
Causes of the Norman Conquest	https://revisit.work/Edwards-Death-and-Claimants	Edward the Confessor, Witan, Claimants
Military Aspects	https://revisit.work/Battles-of-1066	Fulford Bridge, Stamford Bridge
Establishing and Maintaining Control	https://revisit.work/Revolt-Resistance-Control https://revisit.work/Castles	Motte and Bailey, Harrying of the North, Hereward the Wake,
Feudalism and Government	https://revisit.work/Norman-Rule	Feudal System, Domesday Book

MFL

French Foundation Topics	**French Higher Topics**
https://revisit.work/GCSE-FRENCH-F	https://revisit.work/GCSE-FRENCH-H
Technology	Health/ Well-being
Where you live/ Describing cities	The environment
Jobs/ Careers	Tourism/ Holidays
Health/ Well-being	Friends
Friendships/ Family	Technology
Freetime	School
School	Where you live/ Describing cities
Shopping	Future plans/ Ambitions/ Work
Festivals	Social Issues
Helping Others	Food/ Eating out
	Helping others
	Shopping
	Special Events/ Celebrations

RE

Topics	Resources	Keywords
Baptism	revisit.work/Baptism	Infant, Believers, Full Immersion, Font.
Brit Milah	revisit.work/Brit-Milah	Circumcision, Mohel, Sandek.
CAFOD	revisit.work/Catholic-Agency	Long Term Aid
Charity	revisit.work/Justice-charity	GIFT, Kindness, Healing the World.
Covenants	revisit.work/Covenants	Abraham, Moses, circumcision, promised land
Easter	revisit.work/festivals	Resurrection, Eggs, Paschal Candle.
God as Creator	revisit.work/God-as-Creator	Creator, From Nothing, Sustainer

Incarnation	revisit.work/Incarnation	Jesus, Flesh, Birth, The Word
Inside a Synagogue	revisit.work/Inside-Synagogue	Ark, Bimah, Ner Tamid, Women's Gallery. Orthodox, Reform
Life after Death	revisit.work/Life-after-death	Heaven, Hell, Judgement
Life after Death	revisit.work/Life-after-Death2	Heaven, Hell, Judgement
Reconciliation	revisit.work/Reconciliation	Man & man, Man & God, Corrymeela Community
Rosh Hashanah	revisit.work/Rosh-Hashanah	New Year, Synagogue, Shabbat service, Creation Story
Shekhinah	revisit.work/Shekhinah	Divine Presence, Burning Bush, Tabernacle, Temple.
Sin	revisit.work/Sin	Adam, Eve, Tree of Knowledge, Individual, Original
Suffering and Evil	revisit.work/Suffering-Evil	Omnipotent, Able, Omniscient, Know, Benevolent, Want, Just, Deserve.
Talmud	revisit.work/Talmud	Oral Law
Trinity	revisit.work/Trinity	Father, Son, Holy Spirit, Creator, Jesus, Guidance
Worship	revisit.work/Worship	Liturgical, Non-Liturgical, Public, Private
Worship in the Synagogue	revisit.work/Worship-Synagogue	Ark, Bimah, Ner Tamid, Women's Gallery. Orthodox, Reform
Cohabitation	https://revisit.work/DivorceRemarriage-1	Divorce, Remarriage, Annulment, Catholic, CofE
Remarriage	https://revisit.work/DivorceRemarriage-1	Divorce, Remarriage, Annulment, Catholic, CofE
Gender Equality	https://revisit.work/GenderEquality-1	Gender Equality, Male, Female, Genesis
Contraception	https://revisit.work/Contraception-1	Contraception, Conception, Abortion
Quality of Life	https://revisit.work/Contraception-1	Contraception, Conception, Abortion
Animal testing	https://revisit.work/Animals-1	Animals, Use, Abuse, Testing, Noah
Afterlife	https://revisit.work/HeavenAndHell-1	Hell, Pain, Fire, Shame, Contempt
Stewardship	https://revisit.work/StewardshipDominion-1	Value, Awe, Wonder
Euthanasia	https://revisit.work/Euthanasia-1	Euthanasia, Mercy Killing, Active, Passive
Special Revelation	https://revisit.work/Revelation-1	Revelation, General Revelation, Special Revelation, Saul/Paul
Revelation	https://revisit.work/Revelation-1	Revelation, General Revelation, Special Revelation, Saul/Paul
Omnipotent	https://revisit.work/QualitiesOfGod-1	Omnipotent, Omniscient, Benevolent, Just
Enlightenment	https://revisit.work/Enlightenment-1	Revelation, Value, Enlightenment
Forgiveness	https://revisit.work/PeaceConflict-1	Peace, Conflict, Atmosphere.
Holy War	https://revisit.work/JustWar-1	Just War, Holy War
WMDs	https://revisit.work/NuclearWeapons-1	Nuclear Weapons, WMDs, Chemical, Biological
Helping Victims of War	https://revisit.work/CAFODChristianAid-1	Victims, Consequences, Support Christian Aid.
Pacifism.	https://revisit.work/Pacifism-1	Pacifist, Jesus, Conscientious Objector

Media

Topics	Resources	Keywords
Trigger Point	https://revisit.work/c4x9xbec	Political context, social context, cultural context, media language, camera shots, diegetic sound, non-diegetic sound,, representation, target audience, stereotype, signifier, signified,

		mise-en-scene.
NHS (111)	https://revisit.work/NHS-Ad	Public service, target audience, representation, slogan, social context, mise-en-scene, narrative.
The Sun Newspaper	https://revisit.work/The-Sun	Tabloid, masthead, bias, representation, political context, mode of address, anchorage, media language, representation.
The Guardian Newspaper	https://revisit.work/Guardian	Broadsheet, masthead, bias, representation, political context, mode of address, anchorage, media language, representation, layout, framing.

Sport Studies

Topics	Resources	Keywords
TA 1.1 User Groups	https://revisit.work/TA1-User-Groups	User Groups Ethnic minorities Retired people / Over 60s Families with young children Single parents Carers People with disabilities Working adults Unemployed / Economically disadvantaged Teenagers / Young people Gender groups
TA 1.2 and 1.3 Barriers and solutions to participation	https://revisit.work/TA1-Barriers-Solutions	Lack of time Work commitments Family / Childcare commitments Financial constraints / High cost Lack of: disposable income, transport / Remote location, suitable facilities, awareness / Information, role models, confidence / Body image issues, motivation Accessibility issues Cultural / Religious restrictions Discrimination / Stereotyping Physical / Health / Sensory limitations
TA 1.4 Popularity of sports	https://revisit.work/TA1-Popularity	Participation numbers Provision of facilities Environment / Climate influences Spectatorship opportunities Media coverage High-level success (team and individual) Role models Social acceptability
TA 1.5 Emerging sports	https://revisit.work/TA1-Emergingsports	Emerging sports Non-traditional sports Fast-growing sports Participation growth Media exposure / Streaming Social media influence Alternative activities School / Youth inclusion Rule adaptation / Accessibility
TA 2 The role of sport in promoting values	https://revisit.work/TA2-Sporting-values	Team spirit, Fair play, Excellence, Inclusion, Tolerance & respect National pride. Citizenship Olympic Creed Baron Pierre de Coubertin Olympic Values: Respect, Excellence, Friendship Paralympic Values: Determination, Inspiration, Courage, Equality Olympic Symbol / 5 interlocking rings