



Tomlinscote School
Year 11 Schemes of Revision
2025-26

What to revise for and when
Autumn term
September - December

Biology (Triple Science)

Week No w/c	1 4th sept (Thurs)	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise Biology revision plan T1- Basics of Cells	Topic 1 Cells and microscopes	Topic 1 Enzymes, testing for foods, pH enzyme practical	Topic 1 Cell transport- osmosis, active transport, diffusion	Topic 2 Mitosis, stem cells, growth	Topic 2 Nervous system- including brain and eye	Topic 3 Meiosis, DNA structure (and practical), protein synthesis (transcription + translation)	Topic 3 Mendel, alleles, phenotypes, inheritance and genetic variation

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Topic 4 Evolution, Darwin, classification,	Topic 4 selective breeding, genetic modification, agriculture	Topic 5 Health and disease, cardiovascular diseases, pathogens and their transmission, virus life cycles, Plant defences and diseases,	Topic 5 barriers to disease, immune system, antibiotics, monoclonal antibodies.	Review all Topic 1-5 for mocks Practice exam q	Mock Exams	Mock exams	Select a topic from your RAG list

Chemistry (Triple Science)

Week No w/c	1 4th September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise revision plan Topic 1 Structure of atom and PT	Topic 1 Structure of atom and PT	Topic 2 Structure and bonding	Topic 2 Structure and bonding	Topic 3 Mixtures and separating	Topic 4 acids	Topic 4 acids	Topic 5a Calculations

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Past Paper 1 practice and catch-up	Topic 5a Electrolysis	Topic 5a Metals and extraction	Topic 5b More metals	Topic 6 Calculations 2	Mock exams	Mock exams	Select a topic from your RAG list

Childcare

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Preconception health for men and women	Other factors affecting preconception care	Types of contraception	Structure and function of the reproductive systems	How reproduction takes place	Signs and symptoms of pregnancy	Purpose and importance of antenatal clinics	Screening and diagnostic test

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Purpose and importance of antenatal classes	Choices for delivery	Role of the birth partner	Methods of pain relief when in labour	Signs of labour and stages of labour	Mock exams	Mock exams	Select a topic from your RAG list

Computer Science

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Databases and SQL	Databases and SQL	Databases and SQL	Data representation	Computer systems	Computer networks	Cyber security	Fundamentals of Algorithms

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Programming	Programming	Programming	Programming	Programming	Mock exams	Mock exams	Select a topic from your RAG list

Design & Technology

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Section 1 New and emerging technologies	Section 1 New and emerging technologies	Section 6 Designing principles	Section 6 Designing principles	Section 7 Making principles	Section 7 Making principles	Section 2 Energy, materials, systems and devices	Section 2 Energy, materials, systems and devices

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Section 3 Materials and their working properties	Section 3 Materials and their working properties	Section 3 Materials and their working properties	Section 4 Common specialist technical principles	Section 4 Common specialist technical principles	Mock exams	Mock exams	Select a topic from your RAG list

Drama

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Acting Terminology	-Acting terminology -Roles and responsibilities in theatre. -Types of staging	-Types of staging advantages and disadvantages -Plot Blood Brothers Act 1	- Design Terminology (Set,Lighting, Sound, Directing) -Plot Blood Brothers Act 2	-4 Marker Costume Design -8 Marker - Interpretation of characters in Act 1 in 3 words	-4Marker Set Design -- Interpretation of characters in Act 2 in 3 words -12 Marker	-Terminology -4 Marker Sound Design - 4 Marker Lighting Design	-8 Marker -12 Marker -20 Marker

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	-Terminology - 4 Marker Set Design -8 Marker	-4 Marker Costume -20 Marker	-4 Marker Lighting -8 Marker -12 Marker	-Terminology - 20 Marker	-4 Marker -8Marker -12 Marker	Mock exams	Mock exams	Select a topic from your RAG list

Engineering

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	1 Engineering materials 1.1.1 Metals and alloys	1.1.2 Polymers 1.1.3 Composites 1.1.4 Other materials	1.2 Material costs and supply	1.3 Factors influencing design of solutions	2 Engineering manufacturing processes 2.1 Additive manufacturing 2.2 Material removal 2.3 Shaping	2.4 Casting and moulding 2.5 Joining and assembly 2.6 Heat and chemical treatment 2.7 Surface finishing	3 Systems 3.1 Mechanical systems 3.2 Electrical systems	3.3 Electronic systems 3.4 Structural systems

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	4 Testing and investigation 4.1 Modelling and calculating	4.2 Testing	4.3 Aerodynamics	5 The impact of modern technologies	6 Practical engineering skills	Mock exams	Mock exams	Select a topic from your RAG list

English Language

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Lang P1 Reading: Q2 Language analysis	Lang P1 Reading: Language analysis terminology	Lang P1 Reading: Q3 Structure analysis	Lang P1 Reading: Structure analysis terminology	Lang P1 Reading: Q4 Response to statement - how to answer question	Lang P1 Reading: Q4 Response to statement - practice response	Lang P1 Writing: Vocabulary and techniques	Lang P1 Writing: Structure and content

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Lang P1 Writing: Descriptive writing	Mock exam on 6th November	Select a topic from your RAG lis	Select a topic from your RAG lis	Select a topic from your RAG lis	Select a topic from your RAG lis	Select a topic from your RAG lis	Select a topic from your RAG list

English Literature

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Power & Conflict poetry: Kamikaze, Bayonet Charge, Charge of the Light Brigade	Power & Conflict poetry: Poppies, War Photographer, Remains	Power & Conflict poetry: Exposure, Storm on the Island, The Prelude	Power & Conflict poetry: Ozymandias, London, My Last Duchess	Power & Conflict poetry: The Emigree, Tissue, Checking out Me History	Unseen poetry: Poetic terminology	Unseen poetry: Structure and form	AIC: Characters (Mr Birling, Mrs Birling, Sheila and Eric)

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	AIC: Characters (Gerald, Inspector Goole and Eva Smith)	AIC: Context (capitalism/ socialism, Edwardian era, post-war attitudes)	AIC: Context (Labour government, WW1 & WW2, attitudes to women, class divide)	AIC: Themes (class, gender, younger vs older generation, responsibility)	Power & Conflict poetry: Context of poems	Mock exams	Mock exams	Select a topic from your RAG list

Food Preparation & Nutrition

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Functional properties of proteins (pg 105-115)	Functional properties of Carbohydrates (pg 116-125)	Functional properties of Fats and Oils (pg 126-140)	Functional properties of raising agents (pg 140-157)	Food Spoilage and Contamination (pg 158-184)	Principles of Food Safety (pg185-201)	Protein, Fats & Carbohydrates (pg 2-21)	Vitamins & Minerals & Water (pg 22-37)

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Nutritional Needs & Health (pg38-58)	Energy & Nutritional Needs (pg 58-77)	Cooking Methods & Heat Transfer (pg 78-104)	Factors influencing food choice (pg 202-220)	Food labelling and marketing (pg 220-236)	Mock exams	Mock exams	Christmas Holidays - practice NEA2 dishes

French

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Topic 1.1 Identity and relationships with others	Topic 1.1 Identity and relationships with others	Topic 1.2 Healthy living and lifestyle	Topic 1.3 Education and work	Topic 2.1 Free time activities	Topic 2.2 Customs festivals and celebrations	Topic 2.3 Celebrity culture	Topic 3.1 Travel and tourism including places of interest

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Topic 3.1 Travel and tourism including places of interest	Topic 2.3 Celebrity culture	Topic 2.2 Customs festivals and celebrations	Topic 2.1 Freetime activities	Topic 1.3 Education and work	Mock exams	Mock exams	Select a topic from your RAG list

Geography

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Paper 2- Geology revision P112-121 in textbook	Paper 2- Coastal Landforms and waves P122-127 in textbook	Paper 2- Coastal Flooding, Cliff Collapse and Happisburgh case study	Paper 2- Managing the coast P134-137 in textbook	Paper 2- River landforms And processes P140-147 in textbook	Paper 2- Flooding case study Boscastle And Future flooding case study- someset levels (p 154- 155 in textbook)	Paper 2- Managing flood risk in Rivers- 156- 157 in textbook and Paper 2- Storm Hydrographs Textbook page 150-151	Paper 2- Where we live and who we are pages 160- 165 in the textbook

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Paper 2- Decline of old economy and rise of new economy. and globalisation in the UK P166-171 in textbook	Paper 2- London Case Study (p 172-185 in textbook)	Paper 2: Accessible Rural Areas -Terling -Met office Move to Devon -Cornwall (p190-197 in textbook)	Rivers Fieldwork Revision	Urban Fieldwork Revision	Mock exams	Mock exams	Select a topic from your RAG list

German

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Topic 1.1 Identity and relationships with others	Topic 1.1 Identity and relationships with others	Topic 1.2 Healthy living and lifestyle	Topic 1.3 Education and work	Topic 2.1 Free time activities	Topic 2.2 Customs, festivals and celebrations	Topic 2.3 Celebrity culture	Topic 3.1 Travel and tourism

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Topic 3.1 Travel and tourism	Topic 2.3 Celebrity culture	Topic 2.2 Customs, festivals and celebrations	Topic 2.1 Free time activities	Topic 1.3 Education and work	Mock exams	Mock exams	Select a topic from your RAG list

Graphic Design

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Component Unit 1 Imagery	Component Unit 1 Composition	Component Unit 1 Typography	Component Unit 1 Colour	Component Unit 1 Line	Component Unit 1 Tone	Component Unit 1 Visual Language of Graphic design	Component Unit 2 Logo Design

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Skills to Revise	Component Unit 2 Brand identity	Component Unit 2 Marketing & Advertising	Component Unit 2 Packaging Design	Component Unit 2 Layout & Print	Component Unit 2 Environmenta l graphic design	Component Unit 2 Illustration	Component Unit 2 Working in the graphic design Industry	Select a topic from your RAG list

Health and Fitness

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Skeletal System	Muscular System	Respiratory System	Cardiovascul ar System	Energy Systems	Immediate Effects of Exercise	Long Term Effects of Exercise	Select a topic from your RAG list

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Health and Fitness	Components of Fitness	Principles of Training	Fitness Testing	Methods of Training	Methods of Training	Optimising Training	Select a topic from your RAG list

History

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	health and the people - treatments and cause of disease and surgery and anatomy	health and the people - treatments and cause of disease and surgery and anatomy	health and the people - treatments and cause of disease and surgery and anatomy	health and the people- Public health in medieval towns Public health in monasteries	health and the people - The Black Death 1348 The plague 1665	health and the people - Living conditions 1800s Cholera epidemics The Great Stink	Health and the People - WW2 Liberal REforms and why Labour Reforms and NHS	USA Section 1 - Boom (1920s)

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	USA Section 1 - Boom (1920s)	USA Section 2 - bust (1930s and War)	USA Section 2 - bust (1930s and War)	USA Section 3 - Post War	USA Section 3 - Post War	Mock exams	Mock exams	Cold War - Origins

Hospitality and Catering

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	AC1.4.1 Food related causes of ill health	AC 1.4.2 Signs and symptoms of food induced ill health	AC 1.4.3 Preventative control measures of food induced ill health	AC1.4.4 The environment al health officer (EHO)	AC1.3.2 Food safety	AC1.1.1 Hospitality and Catering Provider	AC1.1.2 Working in the hospitality and catering industry	AC1.1.3 Working conditions in the hospitality and catering industry

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	AC1.1.4 Contributing factors to the success of hospitality and catering provision	AC1.2.1 Describe the operation of the kitchen	AC1.2.1 Describe the operation of front of house	AC1.2.3 Hospitality and Catering provision to meet customer requirements	Any areas of weakness prior to mock exam	Mock exams	Mock exams	Select a topic from your RAG list

Maths (Higher)

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	fractions/decimals/percentages	Indices include fractional and negative indices	surds	Solving equations	Factorising quadratics	Linear and quadratic graphs	Bearings and Trigonometry	Congruence and similar triangles

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Area and perimeter of circles or parts of circles	Volume and surface area	Sequences	Ratio and proportion	probability	Mock exams	Mock exams	Select a topic from your RAG list

Maths (Foundation)

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	fractions/decimals/percentages	Expanding brackets and factorising	Solving equations	Indices and standard form	Solving quadratics	Linear and quadratic graphs	Pythagoras	Bearings

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Sequences	Area and perimeter	Circles	Angles in polygons	Volume and surface area	Mock exams	Mock exams	Select a topic from your RAG list

Music

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th Septemb er	6 6th October	7 13th October	8 20th October
Topics to Revise	<p>Concerto Through Time; the baroque solo and concerto Grosso</p> <p>(Development of genre, instruments, roles of soloists and orchestra, characteristics, elements used in genre)</p>	<p>Concerto through time; the classical Concerto</p> <p>(Development of genre, instruments, roles of soloists and orchestra, characteristics, elements used in genre)</p>	<p>Concerto through time; the romantic Concerto</p> <p>(Development of genre, instruments, roles of soloists and orchestra, characteristics , elements used in genre)</p>	<p>Rhythms of the world; African Drumming</p> <p>(Characteristics , origins and context, melodies within genre, technological impact, elements within genre)</p>	<p>Rhythms of the world; calypso and Samba</p> <p>(Characteris tic s, origins and context, melodies within genre, technologic al impact, elements within genre)</p>	<p>Rhythms of the world; Indian music</p> <p>(Characteristic s, origins and context, melodies within genre, technological impact, elements within genre)</p>	<p>Rhythms of the world; Mediterranean and Middle</p> <p>Eastern music (Characteristic s, origins and context, melodies within genre, technological impact, elements within genre)</p>	<p>Film Music</p> <p>(Music and meaning, development of ideas through a story, elements that are used to create expression)</p>

Music (cont.)

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	<p>Conventions of pop; the rock and roll of the 50s and 60s</p> <p>(Vocal and instrumental techniques, performers, development of instruments, characteristics, use of technology)</p>	<p>Conventions of pop; the rock anthems of the 70s and 80s</p> <p>(Vocal and instrumental techniques, performers, development of instruments, characteristics, use of technology)</p>	<p>Conventions of pop; the ballads of the 70s-90s</p> <p>(Vocal and instrumental techniques, performers, development of instruments, characteristics, use of technology)</p>	<p>Conventions of pop; solo artists of the 90s- present</p> <p>(Vocal and instrumental techniques, performers, development of instruments, characteristics, use of technology)</p>	<p>Review of listening skills and exam question types</p>	<p>Mock exams</p>	<p>Mock exams</p>	<p>Select a topic from your RAG list</p>

Physical Education (GCSE)

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Chapter 3: Health and Components of Fitness	Chapter 3: Fitness Testing and Principles of Training	Chapter 3: Training Thresholds and Types of Training	Chapter 3: Injuries, Seasons, Warm-ups	Chapter 1: Skeletal System	Chapter 1: Muscular System	Chapter 1: Respiratory System	Chapter 1: Cardiovascular System

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Chapter 1: Aerobic And Anaerobic Exercise and Effects of Exercise	Chapter 4: Skill, Ability, Goals and Targets	Chapter 4: Information Processing	Chapter 4: Guidance , Feedback, Arousal	Chapter 4: Aggression, Personality Types, Motivation	Mock exams	Mock exams	Select a topic from your RAG list

Physics (Triple Science)

Week No w/c	1 4th sept (Thurs)	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise Physics revision plan Start SP1- Motion	SP1 - Motion - Vectors and scalars, motion graphs, acceleration	SP2a to SP2d - Resultant forces, Newton's First and Second Law, Core practical: Investigating acceleration	SP2d to SP2i - Newton's Third Law, Momentum, Stopping distance and braking distance	SP3a to SP3c- Conservation of Energy - energy stores and transfers, efficiency, thermal conductivity	SP3d to SP3f - Gravitational potential energy and kinetic energy, non- renewable and renewable energy	SP4a to SP4b - Describing waves, wave speed, Core practical: investigating waves	SP4c to SP4g - Refraction, waves crossing boundaries, the ear, ultrasound and infrasound

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	SP5a to SP5c - Ray diagrams, total internal reflection, core practical: investigating refraction, colour, lenses	SP5d to SP5i - The electromagnet ic spectrum, Core practical: investigating radiation	SP6a to SP6e - Models of the atom, electrons and orbits, background radiation, types of radiation (alpha, beta, gamma)	SP6f to SP6m - Decay equations, half-life, uses and dangers of radioactivity, nuclear fission and nuclear fusion	SP7 - Astronomy - gravity and orbits, life cycle of stars, red shift and the origins of the universe Review topics SP1 to SP7 - Use padlet to access past papers and practice exam questions.	Mock exams	Mock exams	Select a topic from your RAG list

Psychology

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Language, thought and communication and development (For assessment week beginning 15th)	Language, thought and communication and development (For assessment week beginning 15th)	Brain and neuropsychology (For opp to mark week beginning 29th September)	Brain and neuropsychology (For opp to mark week beginning 29th September)	Development First half	Development Second half	Brain and neuropsychology (For assessment after half term)	Finish brain and neuropsychology Revise whole of social influence

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Perception	Development	Brain and neuropsychology	Social influence	Practice questions	Mock exams	Mock exams	Select a topic from your RAG list

Science (Combined) Biology

Week No w/c	1 4th September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise your revision plan	Topic 1 Cells and microscopes	Topic 1 Enzymes, pH enzyme practical	Topic 1 Cell transport- osmosis, active transport, diffusion	Topic 2 Mitosis, stem cells, growth in plants and animals	Topic 2 Nervous system- synapse, neurones, reflex arcs	Topic 3- Genetics Meiosis, DNA structure (and extraction practical)	Topic 3- genetics Alleles, phenotypes, inheritance and genetic variation

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Topic 4 Human Evolution, natural selection, classification,	Topic 4 selective breeding, genetic modification	Topic 5 Health and disease, cardiovascular diseases, immune system,	Topic 5 antibiotics, pathogens and their transmission, Physical and chemical barriers to disease,	Review all Topic 1-5 for mocks Exam practice questions	Mock exams	Mock exams	Select a topic from your RAG list

Science (Combined) Chemistry

Week No w/c	1 4th September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise your revision plan	Topic 1 Structure of atoms, atomic number and mass number,	Topic 1 Structure of atoms, isotopes	Topic 2 Structure and bonding, ionic and covalent	Topic 2 Structure and bonding, allotropes, metallic bonding	Topic 3 Mixtures and separating, filtration, crystallisation, chromatograp hy, distillation	Topic 4 Acids, alkalis and indicators, bases and salts, neutralisation	Topic 4 Acids, copper sulphate, metals and carbonates, solubility ,

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Past Paper 1 practice and catch-up	Topic 5a Calculations, mass and empirical formula, conservation of mass, moles	Topic 5a Electrolysis, of copper sulphate, products, reactivity,	Topic 5a Metals extraction, ores, oxidation and reduction, recycling,	Topic 5a Equilibria and Haber process	Mock exams	Mock exams	Select a topic from your RAG list

Science (Combined) Physics

Week No w/c	1 4th September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	School starts 4th Sept - organise your revision plan	CP1 - Motion - Vectors and scalars, motion graphs, acceleration	CP2a to CP2d - Resultant forces, Newton's First and Second Law, Core practical: Investigating acceleration	CP2d to CP2i - Newton's Third Law, Momentum, Stopping distance and braking distance	CP3a to CP3c- Conservation of Energy - energy stores and transfers, efficiency, thermal conductivity	Review topics CP1 to CP3 - Use padlet to access past papers and practice exam questions.	CP4a to CP4b - Describing waves, wave speed, Core practical: investigating waves	CP4b to CP4c - Core practical: investigating wave speed, Refraction

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	CP5a to CP5e - Parts of the electromagnetic spectrum, uses and dangers of the electromagnetic spectrum	CP5a - Core practical: investigating refraction Review topics CP4 to CP5 - Use padlet to access past papers and practice exam questions.	CP6a to CP6e - Models of the atom, electrons and orbits, background radiation, types of radiation (alpha, beta, gamma)	CP6f to CP6h - Decay equations, half-life, uses and dangers of radioactivity	Review topics CP1 to CP6 - Use padlet to access past papers and practice exam questions.	Mock exams	Mock exams	Select a topic from your RAG list

Sociology

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Paper 1- Families: Definitions of family Family diversity Alternatives to families Families in a global context	Paper 1- Families Sociological perspectives on the family Conjugal roles Perspectives on conjugal roles	Paper 1 Families: Criticisms of the family Divorce Research methods in context	Research Methods: Research design Practical & Ethical problems Types of data Sampling	Research Methods: Surveys Questionnaires Interviews Observation Ethnography Experiments	Research Methods Case Studies in Families Case Studies in Education Longitudinal Studies	Paper 1: Education Function of education Schools as agents of socialisation Education & Capitalism Perspectives on education	Paper 1: Education Types of schools & Schooling Educational achievement External factors affecting achievement Internal factors affecting achievement

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Paper 1: Education Class & achievement Gender & achievement Ethnicity & achievement Education Policies	Paper 2: Crime Definitions of crime and deviance in time/place. Measuring crime Social construction of crime	Paper 2: Crime Factors affecting criminality Class & crime Gender & crime Ethnicity & Crime Age & Crime	Paper 2: Crime Forms of social control Prisons & treatment of youth offenders Violent crime & sentencing	Your Priority topics from Families or Education units. See Topic list.	Mock exams	Mock exams	Paper 2: Crime Media reporting of crime Functionalist theories on crime Alternative sociological perspectives on crime

Spanish

Week No w/c	1 1st September	2 8th September	3 15th September	4 22nd September	5 29th September	6 6th October	7 13th October	8 20th October
Topics to Revise	Topic 1.1 Identity and relationships with others	Topic 1.1 Identity and relationships with others	Topic 1.2 Healthy living and lifestyle	Topic 1.3 Education and work	Topic 2.1 Free time activities	Topic 2.2 Customs, festivals and celebrations	Topic 2.3 Celebrity culture	Topic 3.1 Travel and tourism

Week No w/c	Half Term 27th October	1 3rd November	2 10th November	3 17th November	4 24th November	5 1st December	6 8th December	7 15th December
Topics to Revise	Topic 3.1 Travel and tourism	Topic 2.3 Celebrity culture	Topic 2.2 Customs, festivals and celebrations	Topic 2.1 Free time activities	Topic 1.3 Education and work	Mock exams	Mock exams	Select a topic from your RAG list