

Secondary School
Year 13 Curriculum Map
Academic Year 2025/26

Please note that this document is subject to change.

	Autumn Term	Spring Term	Summer Term
Art	Personal Investigation Portfolio Preparation - Gathering, Recording, Research & Investigation - Exploration & Development of Ideas	- Organization & Relationships of Visual and/or Other Forms - Selection & Control of Materials, Media & Processes - Finalization of the portfolio	Summer exams
Biology	- Photosynthesis - Homeostasis - Control and Coordination	- Inheritance - Selection and Evolution - Classification, Biodiversity and Conservation - Genetic Technology	- Revision - Exams
Business	- External influences on business activity - Business strategy (blue ocean strategy, PEST, SWOT, Porter's five forces, Ansoff matrix, force field analysis, decision trees, core competence framework) - Corporate planning and implementation	- Finance and accounting - Analysis of published accounts - Investment appraisal - Finance and accounting strategy - Organizational structure - Delegation and accountability - Control, authority and trust	- Marketing analysis - Marketing strategy - Location and scale - TQM and quality assurance - Operations strategy - Enterprise resource planning (ERP) - Lean production
Chemistry	Enthalpy changes (recall of Y12 chapter knowledge)	- Transition elements - Organic recall from As level	Revision and Summer Exams

	• Lattice enthalpy • Entropy and Gibbs Free Energy • Electrode Potentials and Electrochemistry • Equilibrium (recall from As) • Further aspects of equilibrium • Kinetics reactions	• Benzene and derivatives • Carboxylic acids and acyl chlorides • Nitrogen compounds • Polymerisation • Mass spectroscopy • Gas liquid chromatography • Thin layer chromatography • NMR –high resolution and low resolution • Organic synthesis	
Computer Science	Continuous through A Level: Computational thinking and problem solving, Further Programming		
	• Data Representation • Hardware and Virtual Machines • System Software	• Communication and internet technologies • Security • Artificial Intelligence (AI)	• Revision and Exam Preparation
Economics	• Utility • Markets • Market failure • The theory of the firm • Government microeconomic intervention	• Economic growth • Inflation and unemployment • Monetary policy • Fiscal policy • Government macroeconomic objectives	• Balance of payments • Exchange rates • Economic development • Globalization
English	• Language Change • Child Language Acquisition	• English as a Global Language • Language and the self	• Revision and Exam Preparation
Geography	• Tropical climates • Landforms of tropical environments • Rainforests and savannahs	• Mock exam • Sustainable energy supplies • Management of energy supplies	• Exam revision and preparation • Exams

	• Sustainable management of tropical ecosystems • Tectonic hazards • Mass movement • Atmospheric disturbances • Sustainable management in hazardous environments • Mock exam preparation	• Environmental degradation • -Management of an environmentally degraded environment • Trade flows and patterns • International debt and international aid • International tourism • Management of a tourist destination	
German	Book analysis: • Terror • Am kürzeren Ende der Sonnenallee • Anischen eines Clowns • Kleiner Mann – was nun Grammar: • Plusquamperfekt • Futur 1 und Futur 2 • Konjunktiv II Vocabulary: • A-level questions + vocabulary list	Book analysis: • Selam Berlin Topic: • Topic 5+6 (environment) Grammar: • Konjunktiv II Vergangenheit • Zeitpunkt – grammar revision A-level Fragen (revision of all 6 topics) Books - revision	• Exam revision, past papers • Exams

History	Origins and development of the Cold War, 1941-50 • Peacemaking after WWII • Truman Doctrine and Marshall Plan • A divided Europe • Historiography	US-Soviet relations during the Cold War, 1950-91 • De-Stalinization • Cuban Missile Crisis • Nuclear Arms Race • End of Cold War	Communism in East and Southeast Asia, 1945-91 • China and SE Asia, post-WWII • Korean War and its impact • Vietnam War and its consequences • Sino-US relations during the Cold War
Maths	• Algebra • Logarithmic and exponential functions • Trigonometry • Differentiation • Integration • Numerical solution of equations • Vectors • Differential equations	• Complex numbers • Representation of data • Permutations and combinations • Probability • Discrete random variables • The normal distribution	• Exam preparation • Revision • Exams
Media Studies	Advanced portfolio • Understanding the requirements of the four portfolio options: • Music promotion package • Film promotion package • Documentary package • Short Film package	Advanced portfolio continued • Critical perspectives • Applying knowledge of media regulation to a range of contexts • Power of media • Media ecology	• Exam preparation
PE	• Volleyball • Floorball • Football	• Basketball • Table Tennis • Badminton	• Exams

Physics	• Circular motion and Oscillations • Temperature, Ideal gases and Thermodynamics • Gravitational, Electric and Magnetic Fields • Capacitance and AC Circuits	• Quantum Physics • Nuclear Physics • Medical Physics • Astronomy and Cosmology	• Revision and Exam Preparation
Psychology	• Introduction to A-Level psychology • A-Level issues and debates • Schizophrenia • Affective disorders • Impulse control disorders • Anxiety disorders and fear-related disorders • Obsessive-compulsive disorders	• Introduction to consumer psychology • The physical environment • The psychological environment • Consumer decision-making • The product • Advertising	• Revision and Exam preparation
Spanish	La evolución de la familia en el mundo hispano: • Present simple • Present perfect • Imperfect tense • Family vocabulary • Reading and writing practice La educación y el mundo laboral: • Vocabulary: subjects, jobs • Future and Simple conditional • Cause and effect connectors • Reading and writing practice La igualdad de género y los derechos humanos:	La salud y el bienestar: • Vocabulary: health, nutrition, sports • Subjunctive for the expression of emotion and advice • Reading and writing practice Los medios de comunicación y redes sociales: • Vocabulary: social network, privacy, communication • Verbal periphrases, revision of indirect style • Reading and writing practice Ciencia y tecnología:	• Revision and Exam preparation • Past paper practice

	• Vocabulary: discrimination, equality... • Subjunctive in opinion sentences • Reading and writing practice La identidad y la diversidad cultural: • Vocabulary: culture • Passive sentences and indirect style • Reading and writing practice Literatura: La casa de Bernarda Alba, El coronel no tiene quien le escriba.	• Vocabulary: AI, science, technology... • Perfect conditional, passive voice with “ser” and “se” • Reading and writing practice Medio ambiente y sostenibilidad: • Vocabulary: Environment • Revision of the conditional and the cause-and-effect sentences and connectors • Reading and writing practice Literatura: Las bicicletas son para el verano, Como agua para chocolate	
Slovak Language and Literature	• Žiak vie utvárať jednoduché a zložené súvetia, dokáže ich používať a identifikovať v texte. • Rozlišuje a uplatňuje znaky náučného štýlu a výkladového slohového postupu pri písaní a reprodukcii textov. • Správne aplikuje pravidlá spodobovania v ústnom aj písanom prejave. • Vie analyzovať a interpretovať lyrickú poéziu a veľkú epickú prózu, rozlišuje ich znaky a vyjadruje vlastný názor. • Prostredníctvom tvorivého písania dokáže samostatne vytvoriť text s využitím získaných vedomostí a jazykových zručností.	• Žiak vie vedome využívať a rozumie intonácií, silovej a časovej modulácií reči a uplatňovať zvukové vlastnosti jazyka pri rôznych typoch prejavov. • Dokáže analyzovať a interpretovať netradičnú epickú prózu, pozná znaky veľkej epickej prózy a dramatickej literatúry (tragickej a absurdnej drámy). • Dokáže uplatniť čitateľské skúsenosti pri interpretácii textov, porovnávať a hodnotiť ich. • V písomnom prejave pozná kompozíciu úvahy s jej jazykovými a štylistickými zásadami.	• Žiak si upevňuje poznatky zo všetkých jazykových rovín, dokáže ich aplikovať v písomnom a ústnom prejave. • Vie interpretovať diela odporúčaných autorov, rozpoznávať ich tematické a žánrové osobitosti a vyjadrovať k nim vlastný názor. • Prostredníctvom tvorivého písania samostatne a originálne formuluje myšlienky. • Pri zhrnutí a opakovaní celoročného učiva preukazuje celistvý prehľad o jazykových, literárnych a slohových poznatkoch a dokáže ich prakticky uplatniť.