

**Secondary School
Year 10 Curriculum Map
Academic Year 2025/26**

Please note that this document is subject to change.

	Autumn Term	Spring Term	Summer Term
Art	<p>1. Drawing (Pencil / Charcoal / Watercolor / Ink)</p> <p>Topic A: Linear Perspective</p> <ul style="list-style-type: none"> • Still Life (basic perspective setup) • Chiaroscuro (shading for volume + light source study) • Architectural Drawing (1-point / 2-point perspective) • Artist Examples: Leonardo da Vinci (perspective + chiaroscuro), M.C. Escher (architectural perspective + illusion) <p>Topic B: Figurative Drawing</p> <ul style="list-style-type: none"> • Observational Drawing (gesture, proportion, anatomy basics) • Artist Examples: Michelangelo (figure studies), Egon Schiele (expressive line/figure drawing) • Storyboard Creation (sequential drawing for narrative) • Stop Motion Animation (ink drawing frames / flipbook exercises) 	<p>2. Painting (Acrylic, Tempera, Oil)</p> <p>Topic A: Color Values (Tempera / Acrylic)</p> <ul style="list-style-type: none"> • Value scales & tonal gradation with color • Still life studies using limited palette • Artist Example: Pablo Picasso (<i>Blue Period</i>) <p>Topic B: Oil Painting – Impressionism</p> <ul style="list-style-type: none"> • Brushstroke technique & broken color • Light & atmosphere studies • Artist Examples: Claude Monet (plein air & color/light studies), Pierre-Auguste Renoir (figures & impressionist style) <p>Topic C: Plein Air Practice</p> <ul style="list-style-type: none"> • Outdoor landscape studies in oil/acrylic • Quick sketches to capture changing light 	<p>3. Printing / Photography / Mixed Media</p> <p>Topic A: Printing</p> <ul style="list-style-type: none"> • Monoprint (single image / experimental textures) • Linocut Print (relief carving, positive & negative space) • Artist Example: Max Ernst (printing & experimental techniques) <p>Topic B: Photography</p> <ul style="list-style-type: none"> • Composition (rule of thirds, leading lines, framing) • Focus (depth of field, sharpness vs. blur) • Artist Example: Barbara Probst (multi-perspective photography) <p>Topic C: Mixed Media</p> <ul style="list-style-type: none"> • Collage (layering images, text, textures) • Movement / Artist Examples: Surrealism (Max Ernst, Salvador Dalí, Hannah Höch) Dadaism (Hannah Höch, Kurt Schwitters, Raoul Hausmann)

	<ul style="list-style-type: none"> • Artist Examples: William Kentridge (charcoal animation), Hayao Miyazaki (storyboarding in ink/watercolor) 	<ul style="list-style-type: none"> • Artist Example: Camille Pissarro (plein air painting) 	
Biology	<ul style="list-style-type: none"> • Characteristics and classification of living organisms • Organisation of the organism • Movement into and out of cells • Biological molecules • Enzymes • Plant nutrition 	<ul style="list-style-type: none"> • Human nutrition • Transport in plants • Transport in animals • Diseases and immunity • Gas exchange in humans • Respiration 	<ul style="list-style-type: none"> • Excretion in humans • Coordination and response
Business Studies	<p>Section 1: Understanding business activity</p> <ul style="list-style-type: none"> • Business activity • Classification of businesses • Enterprise, business growth and size • Types of business organisation 	<p>Section 1: Understanding business activity</p> <ul style="list-style-type: none"> • Business objectives and stakeholder objectives <p>Section 2: People and business</p> <ul style="list-style-type: none"> • Motivating employees • Organisation and management • Recruitment, selection and training of employees 	<p>Section 2: People and business</p> <ul style="list-style-type: none"> • Internal and external communication <p>Section 3: Marketing</p> <ul style="list-style-type: none"> • Marketing, competition and the customer • Market research • Marketing mix: product and price
Chemistry	<ul style="list-style-type: none"> • Separation and purification • Experimental design • States of matter • Atoms, elements and compounds • Periodic Table 	<p>Electrochemistry:</p> <ul style="list-style-type: none"> • Electrolysis • Fuel cells <p>Chemical energetics:</p> <ul style="list-style-type: none"> • Endothermic and exothermic reactions 	<p>Acids, bases and salts:</p> <ul style="list-style-type: none"> • Properties • Oxides • Preparation • Titrations

	<ul style="list-style-type: none"> • Stoichiometry: • Formulae • The Mole 	<ul style="list-style-type: none"> • Chemical reactions: • Rate of reaction • Reversible reactions • Redox 	
Computer Science	<ul style="list-style-type: none"> • Data representation • Data transmission • Hardware 	<ul style="list-style-type: none"> • Software • The internet and its uses • Automated and emerging technologies 	<ul style="list-style-type: none"> • Algorithm design and problem-solving
English	<p>Language:</p> <ul style="list-style-type: none"> • Paper 1 question 1 • Descriptive writing • Directed writing & text types <p>Literature:</p> <ul style="list-style-type: none"> • Introduction to Shakespeare (A Midsummer Night's Dream) • Poetry unit intro 	<p>Language:</p> <ul style="list-style-type: none"> • Paper 1 question 2 • Summarizing <p>Literature:</p> <ul style="list-style-type: none"> • Poetry unit continues (first 4-5 poems) • Prose: To Kill a Mockingbird 	<p>Language:</p> <ul style="list-style-type: none"> • Mock exams prep <p>Literature:</p> <ul style="list-style-type: none"> • Poetry unit continues (next 4 poems) • Mock exams prep
Geography	<ul style="list-style-type: none"> • Population dynamics • Migration • Population structure • Population density and distribution • Settlements and service provision • Urban settlements • Urbanisation 	<ul style="list-style-type: none"> • Earthquakes and volcanoes • Rivers • Coasts • Weather • Climate and natural vegetation 	<ul style="list-style-type: none"> • Geographical Skills • Revision • Mock exam
German	<p>1. Myself</p> <ul style="list-style-type: none"> • My home • My school • My eating habits 	<p>2. My family and my friends, at home and abroad</p> <ul style="list-style-type: none"> • Self, family, pets and personal relationships • Life at home 	<p>3. Where I live and what it is like</p> <ul style="list-style-type: none"> • My town and geographical surroundings • Shopping

	<ul style="list-style-type: none"> • My body and my health 	<ul style="list-style-type: none"> • Leisure, entertainment and invitations • Eating out • Special Occasions • Going on holiday • Family and friends abroad 	<ul style="list-style-type: none"> • Public services • Natural environment • Weather • Finding the way • Transport
History	<p>1. Who was to blame for the Cold War?</p> <ul style="list-style-type: none"> • The origins of the Cold War: • the 1945 summit conferences and the breakdown of the US–Soviet alliance in 1945–46 • Soviet expansion into Eastern Europe to 1948, and American reactions to it • the occupation of Germany and the Berlin Blockade • NATO and the Warsaw Pact <p>2. How effectively did the United States contain the spread of communism?</p> <ul style="list-style-type: none"> • Case studies of: • American reactions to North Korea’s invasion of South Korea, the involvement of the UN, the course of the war to 1953 • American reactions to the Cuban Revolution, including the Missile Crisis and its aftermath • American involvement in the Vietnam War, including reasons for involvement, 	<p>3. How secure was the USSR’s control over Eastern Europe, 1948–c.1989?</p> <ul style="list-style-type: none"> • Soviet power in Eastern Europe: • resistance to Soviet power in Hungary (1956) and Czechoslovakia (1968) • the Berlin Wall • Solidarity in Poland • Gorbachev and the collapse of Soviet control over Eastern Europe <p>4. Was the Treaty of Versailles fair?</p> <ul style="list-style-type: none"> • The roles of Wilson, Clemenceau and Lloyd George in the peacemaking process • The terms of the Treaty • Social, economic and political impact of the Treaty in Germany to the end of 1923 • Contemporary opinions about the Treaty 	<p>5. To what extent was the League of Nations a success?</p> <ul style="list-style-type: none"> • The structure, aims and membership of the League • Successes and failures in peacekeeping during the 1920s: – Vilna 1920 – Aaland Islands 1920–21 – Corfu 1923 – Bulgaria 1925 • The League’s humanitarian work: – refugees – health – working conditions – slavery • The League in the 1930s: – causes, events and consequences of the Manchurian crisis and of the Abyssinian crisis <p>6. How far was Hitler’s foreign policy to blame for the outbreak of war in Europe in 1939?</p> <ul style="list-style-type: none"> • Hitler’s foreign policy aims • Rearmament

	tactics and strategy, reasons for withdrawal		<ul style="list-style-type: none"> • The Saar • Remilitarisation of the Rhineland • The Rome–Berlin Axis and the Anti-Comintern Pact • German and Italian involvement in the Spanish Civil War • Anschluss with Austria • The crisis over Czechoslovakia and the Munich Agreement • The Polish crisis and the outbreak of war
Maths	<ul style="list-style-type: none"> • Number and language • Accuracy • Calculations and order • Mean, median, mode and range • Integers, fractions, decimals and percentages • Algebraic representation and manipulation • Measures • Geometrical vocabulary and construction • Proportion • Indices, standard form and surds 	<ul style="list-style-type: none"> • Equations and inequalities • Perimeter, area and volume • Angle properties/circle theorems • Ratio and proportion 	<ul style="list-style-type: none"> • Straight-line graphs • Graphing inequalities and regions • Similarity and congruence • Exam revision • Exams
Music	Listening World music: Africa, Indonesia, History of music: Baroque period [1600 – 1750]	Listening World music: India, Balkan music	Listening World music: South America History of music Romantic period [19 th century]

	<p>Music theory: Revising Notation, Time signature, Measures, Dynamics, Tempo Prescribed pieces – Listening</p> <p>Performing Rehearsing 2 contrast pieces</p> <p>Composing 1 composition for the chosen instrument or band. Increasing use of the knowledge of music theory.</p>	<p>History of music Classical period [1750 – early 19th century] Music theory: Chords, Cadences, Musical forms - Binary, Ternary Prescribed pieces – listening and analyzing</p> <p>Performing: Rehearsing 2 contrast pieces, recording</p> <p>Composing 1 composition for the chosen instrument or band. Increasing use of the knowledge of music theory.</p>	<p>Music theory: Musical forms - Rondo, Variations Prescribed pieces – listening and analyzing</p> <p>Performing: Rehearsing 2 contrast pieces, recording</p> <p>Composing Composing 1 piece for the chosen instrument or band Increasing use of the knowledge of music theory.</p>
PE	<ul style="list-style-type: none"> • Volleyball • Fitness • Football 	<ul style="list-style-type: none"> • Basketball • Floorball 	<ul style="list-style-type: none"> • Badminton • Gymnastics • Flag Football • Track and Field
Physics	<ul style="list-style-type: none"> • Motion • Forces • Moments and Momentum • Energy, work and power 	<ul style="list-style-type: none"> • Pressure • Thermal physics • Thermal properties and temperature • Transfer of Thermal Energy 	<ul style="list-style-type: none"> • Waves • Light • Electromagnetic spectrum • Sound
Coordinated Science	<p>Biology:</p> <ul style="list-style-type: none"> • Characteristics and Classification of Living Organisms • Organisation of the Organism • Movement into and out of Cells • Biological Molecules 	<p>Biology:</p> <ul style="list-style-type: none"> • Human Nutrition • Transport in Plants • Transport in Animals • Diseases and Immunity • Gas Exchange in Humans • Respiration 	<p>Biology:</p> <ul style="list-style-type: none"> • Excretion in Humans • Coordination and Response <p>Chemistry: Acids, bases and salts:</p> <ul style="list-style-type: none"> • Properties • Oxides • Preparation

	<ul style="list-style-type: none"> • Enzymes • Plant Nutrition <p>Chemistry: Separation and purification</p> <ul style="list-style-type: none"> • Experimental design • States of matter • Atoms, elements and compounds • Periodic Table <p>Stoichiometry:</p> <ul style="list-style-type: none"> • Formulae • The Mole <p>Physics:</p> <ul style="list-style-type: none"> • Motion • Forces • Moments and Momentum, • Energy • Work and Power 	<p>Chemistry: Electrochemistry</p> <ul style="list-style-type: none"> • Electrolysis • Fuel cells <p>Chemical energetics:</p> <ul style="list-style-type: none"> • Endothermic and exothermic reactions <p>Chemical reactions:</p> <ul style="list-style-type: none"> • Rate of reaction • Reversible reactions • Redox <p>Physics:</p> <ul style="list-style-type: none"> • Thermal Physics • Pressure • Thermal Properties and Temperature • Transfer of Thermal Energy 	<ul style="list-style-type: none"> • Titrations <p>Physics:</p> <ul style="list-style-type: none"> • Waves • Light • Electromagnetic Spectrum • Sound
Spanish	<p>Graded revision: presentation</p> <p>Unit 1: My world</p> <ul style="list-style-type: none"> • Me and my things • My day-to-day life • Pets and hobbies • My house and my city • My school, my class and my teachers • I like sports <p>Unit 2: Personal and social life</p> <ul style="list-style-type: none"> • Family and friends: • Going out and having fun • Shopping • Events and celebrations • Food and drinks – Healthy diet • The restaurant 	<p>Unit 3: My holidays and trips</p> <ul style="list-style-type: none"> • What type of holidays do you prefer? • Your opinion on means of transport • Types of accommodation during holidays • What can you do during the holidays? • What's the weather like? • A holiday nightmare <p>Revision and exam practice IGCSE past papers IGCSE role plays and speaking structure</p>	<p>Unit 4: My professional world profesiones</p> <ul style="list-style-type: none"> • Jobs and careers • Future plans • Education and career paths • Communication • Job interview • Money and work <p>Revision and exam practice IGCSE past papers IGCSE role plays and speaking structure</p>

<p>Slovak Language and Literature</p>	<p>Žiak:</p> <ul style="list-style-type: none"> • Vie rozpoznať ódu a určiť jej základné znaky. • Vie porovnať spoločenskú a reflexívnu lyriku. • Dokáže rozoznať a využívať hovorový jazykový štýl v bežnej komunikácii. • Dokáže aplikovať náučný jazykový štýl v odbornom texte. • Vie analyzovať rozdiely medzi hovorovým a náučným jazykovým štýlom. • Dokáže rozlišovať slohové útvary podľa ich kompozičných znakov. 	<p>Žiak:</p> <ul style="list-style-type: none"> • Vie interpretovať význam aforizmov. • Dokáže objasniť základné znaky epiky. • Dokáže rozlišovať všetky slovné druhy a vysvetliť ich funkciu. • Vie zostaviť úradný list podľa pravidiel písomnej komunikácie. • Vie charakterizovať a používať výkladový slohový postup. • Vie analyzovať štylistické prostriedky vo verejných prejavoch. • Dokáže rozlíšiť základné slohové postupy. 	<p>Žiak:</p> <ul style="list-style-type: none"> • Dokáže uplatniť stratégiu riešenia úloh pri testovaní. • Vie charakterizovať znaky tragédie ako literárneho druhu. • Dokáže interpretovať myšlienkové posolstvo dramatických žánrov. • Dokáže porovnať tragédiu a komédiu. • Dokáže vytvoriť jednoduchý scenár divadelnej hry ako adaptáciu epického diela. • Zvládne spolupracovať pri realizácii projektu.
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