## **YEAR 12 CURRICULUM OVERVIEW** 2025-2026



Students who study IB Diploma will take 6 subjects, one from each option; 3 at Higher Level & 3 at Standard Level. Along with the Core subjects; EE, CAS, TOK.

Studer	Students who study the IB Cou		rse will take between 3 a	nd 5 Subjects (same lesso	ons as DP students), along	with the exams and inter	nal assessments. The Core	e elements are optional.
	Subject		Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Option 1	English (SL & HL)		<u>Literary Texts</u> - Persepolis by Marjane Satrapi, The World's Wife by Carol Ann Duffy, The Strange Case of Dr Jekyll and Mr Hyde by Robert Louis Stevenson, Death of a Salesman by Arthur Miller, The Color Purple by Alice Walker, Fahrenheit 451 by Ray Bradbury, The Alchemist by Paolo Coelho.					
			HL will study four literary texts and SL will study three literary texts in Terms 1 and 2. Texts will be studied on rotation.  Both HL and SL will study Non Literary Bodies of Work: Adverts, Street Art, Music Videos, Speeches, Political Cartoons				HL will study the 5th Literary Text and SL will study the 4th Literary Text. HL and SL will do the Individual Oral prep and the final Individual Oral assessment.	
Option 2 - Language Acquisition	English B		Experiences: Leisure, Holidays, Travel, Life Stories, Novel "Of Mice and Men"	Identities: Healthy Lifestyles, Language and Identity, Beliefs and Values	Human Ingenuity: Technology, Media, Communications	Social Organisation: Social Relationships, Community, Law and Order, Novel Study "The Boy in the Striped Pajamas"	HL will study the 5th Literary Text and SL will study the 4th Literary Text. HL and SL will do the Individual Oral prep and the final Individual Oral assessment.	EOY Exams & Feedback
	French B		Identities: Myself and Stereotypes/Family Experiences: Extreme Sports	Social Organisation: Education	Identities: Health & Young People, Drugs, Smoking & Alcohol	Human ingenuity:	Human ingenuity: Artistic Expression  Experiences: Travelling EOY Exams & Feedback	
	Malay B		Identities: Healthy Lifestyle, Language and Identity, Beliefs and Values	Experiences: Customs and Traditions, Holiday and Travel, Leisure Activities	Social Organization: Social Relation, Community, Occupation, Community Involvement	Human Ingenuity: Entertainment, Media and Communication, Artistic Expression, Technology. Sharing the Planet: Environment, Urban and Rural Environment, Globalization, Human Rights.	All 5 Themes: Preparation for the Final Individual Oral Exam (IO)	Final Individual Oral Exam (IO) EOY Exams & Feedback
	Mandarin B		Human II Communication and Social Scientific I	Media, Modern Technology,	Experiences: Customs and Traditions	Social Organization: Social Relation, Community, Education	Sharing The Planet: Environment, Climate Change, Pollution	Sharing The Planet: Environment, Climate Change, Pollution EOY Exams & Feedback
	Spanish Ab Initio		Identities: Personal Attributes	Experiences: Daily Routine Identities: Eating and Drinking	Social Organisation: Neighbourhood and Transport	Experiences: Holidays	Experiences: Leisure Social Organisation: Education	Experiences: Festivals and celebrations EOY Exams & Feedback
	Spanish B		Identities & Experiences: Myself, Family, Home Life, Physical & Mental Health	Experiences & Sharing the Planet: Hobbies, Travel, Free Time	Human Ingenuity: Social Media, Modern Technology	Identities, Sharing the Planet & Experiences: Health, Alcohol, Vegetarianism/Veganism	Sharing the Planet, Experiences, Identities: Environment, Pollution, Living 'Green', Immigration, Terrorism, Cultural Assimilation	EOY Exams & Feedback
Option 3 - Individuals and Societies	Business Management		Introduction to Business Management Concepts, 1.1 Introduction to Business Management, 1.2 Types of Organizations, 1.3 Organizational Objectives, 1.4 Stakeholders	1.5 Growth and Evolution, 1.6 Multinational Companies, 4.1 Introduction to Marketing, 4.2 Marketing Planning	Introduction to IA Planning and Research, 4.3 Sales Forecasting, 4.4 Market Research, 4.5 7Ps of Marketing Mix, 4.6 International Marketing	3.1 Introduction to Finance 3.2 Sources of Finance, 3.3 Costs and Revenues, 3.4 Final Accounts, 3.5 Profitability and Liquidity Ratios	3.6 Efficiency Ratio, 3.7 Cash Flow, 3.8 Investment Appraisal, 3.9 Budgets	End of Year Exams IA 1st Draft Submission
	Digital Society		Unit 1 - Introduction to Digital Society; 4.7 Social	3.5 Media; Developing DS Skills; HL 5.2C Diversity & Discrimination; 4.1 Culture	3.1 Data (A-H)-3.3 Computers; 3.4 Networks, HL 5.1C Future of Work;	3.1 Data (A, G), 3.4 Networks,4.2 Economics; HL 5.3 Responsible Use of Resources	3.1 Data, 4.3 Environment; Internal Assessment; HL 5.3A Climate Change, 5.3C Pollution & Waste Challenges	End of Year Exams IA 1st Draft Submission
	Geography		SL & HL: Unit 1 Changing Population	SL & HL: Unit 2 Global Risk and resilience. HL: Unit 4: Power, places and networks	SL & HL: Unit 2 Global Risk and resilience. Option A: Freshwater. HL: Unit 4 Power, places and networks	SL & HL: Option D: Geophysical hazard. HL: Unit 5 Human Development & Diversity	SL & HL: Option D: Geophysical hazards, Internal assessment. HL: Unit 5 Human Development & Diversity	SL & HL: Internal assessment
	History		Japan 1910-45 and causes of WWII in the Pacific. Causes of the Chinese Civil War.	Outcome and effects of WWII in the Pacific; Chinese Civil War	Italy - Rise of Authoritarian States; Italy and Germany - Move to Global War	Mao's China: 1949-76	Mao's China: 1949-76. IA planning.	EoY Exams. Algerian War of Independence.
	Psychology		Context: Learning and cognition	Class Practical: Experiment	Context:Human development Class Practical: Observations	Context: Health & Well being Class Practical: Interviews	Context:Human Relationships Class Practical: Survey	End of Year exams and IA Report; writing an IA report.
Option 4 - Sciences	Biology		A1.1 Water, B1.1 Carbohydrates & Lipids, B1.2 Proteins, C1.1 Enzymes, A2.1 Origin of Cells, A2.2 Cell Structure, B2.2 Organelles	A2.3 Viruses, D2.1 Cell Division, B2.3 Cell Specialisation, B2.1 Cell Membranes, C2.1 Chemical signaling, D2.3 Water Potential, C1.2 Respiration	C1.3 Photosynthesis, C3.1 Integration of Body Systems, B3.1 Gas Exchange in Plants, B3.2 Transport in Plants, D3.1 Reproduction in Plants	C4.1 Populations & Communities, B4.2 Ecological niche, B4.1 Adaptations to Environment	C4.2 Transfers of Energy & Matter, D4.2 Stability & Change	D4.3 Climate Change, A4.2 Conservation & Biodiversity
	Physics		A1 Kinematics, A2 Forces, A3 Work energy power, C1 Simple harmonic motion	C2 Wave model, C3 Wave phenomena, C4 Standing waves and resonance	C5 Doppler, B5 Current and circuits, A4 HL Rigid body mechanics, B1 Thermal energy transfer	Experimental Skills: IA	B3 Gas laws, A5 HL Thermodynamics, B2 Greenhouse effect	E5 Fusion and stars
	Environmental Systems & Societies		Foundations of ESS: 1.1 Perspectives, 1.2 Systems, 1.3 Sustainability, 7.1 Natural Resources	Human Population and Waste Management: 8.1 Human Populations; 7.2 Energy, 7.3 Waste Management	Basic Ecology: 2.1 Individuals, populations, communities & ecosystems (incl. 2.2 energy & 2.3 biogeochemical cycles)	Biomes & Biodiversity: 2.4 Biomes, 2.5 Ecological Change; 3.1 Biodiversity	Conservation: 3.2 Human Impacts on Biodiversity, 3.3 Conservation of Biodiversity	IA's, End of Year Exams, Conservation continued
	Design Technology		Unit 1: Ergonomic investigations Unit 2: Researching to understand end-users. <b>Skills:</b> Plastics, Modelling & 3D printing <b>Skills:</b> Woods, Planning, Cutting, Shaping, Finishing	Unit 2: Researching to understand end-users Unit 3: Sustainability and circular design IA: Criterion A: Empathize	Unit 3: Sustainability and circular design IA: Criterion B: Defining the project	Unit 4: Materializing ideas: From theory to prototype IA: Criterion B: Defining the project	Unit 4: Materializing ideas: From theory to prototype Unit 5: User experience journeys Unit 6: Beyond usability (HL only) IA: Criterion C: Ideation & modelling	Unit 7: Building on sustainability and circular design (HL only) IA: Criterion D: Designing a solution
	Sport, Exercise and Health Science		A: Exercise physiology and nutrition of the human body. Communication; Intersystem communication, maintaining homeostasis, transport.	A: Exercise physiology and nutrition of the human body. Hydration and nutrition; water and electrolyte balance, fueling for health and performance, energy systems.	A: Exercise physiology and nutrition of the human body. Response; qualities of training, benefits to health of being active, fatigue and recovery	B: Biomechanics. Generating movement in the body; Anatomical positions, planes and movement, structure and function of connective tissues and joints, muscular function, levers in movement and sport	SEHS Internal Assessment	B: Biomechanics. Forces, motion and movement; Newtons laws of motion, fluid mechanics, movement analysis and its application. Injury; causes of injury, interventions related to injury. Collaborative Sciences Project.

SL - Standard Level / HL - Higher Level / IA - Internal Assessment / IO - Individual Oral

