

Form 11 Curriculum Map									
Autumn Term 2017				Spring Term 2018			Summer Term 2018		
English 11 Lit MWE	Introductory texts What is Literature? What is Literary Criticism?	Part 4 (Literature & Film): <i>Slaughterhouse 5</i> <i>Cat on a Hot Tin Roof</i> Post Colonial criticism, Practical Criticism, Psychoanalytical criticism	Part 1 text (Literature in Translation) <i>The Assault</i> <i>Aunt Julia and the Scriptwriter (HL)</i> Critical responses to unseen texts	Part 4 text <i>Mansfield Park</i>	<u>IOP</u> Further Critical perspectives	Part 1 text <i>A Doll's House</i>	Part 2 text Drama text – Shakespeare/Marlowe Non-fiction – Swift/WoOLF	Exam Skills	Part 2 text <i>poetry</i>
English 11 ACO	Media institutions (news coverage and bias)	<i>The Plague</i> <i>Journey's End</i>		Language and Gender Language and taboo (swearing)	Female voice poetry Duffy Plath Dickinson	Advertising (detailed)	<i>The Quiet American</i>	Language and Gender	Exam skills
Mathematics HL	Algebra 1	Functions and equations	Circular functions and trig	Circular functions and trigonometry	Calculus		Statistics & Probability		
Mathematics SL	Algebra	Functions and Equations		Circular Functions and Trigonometry	Statistics & Probability	Calculus		Internal Assessments	
Maths Studies SL	Arithmetic and Geometric Progressions	Number	Sets and Probability	Descriptive Statistics	Statistical Applications	Internal Assessments	Logic	Geometry	
Portuguese A: Language and Literature	<ul style="list-style-type: none"> Língua em contexto cultural Exploração da linguagem em contextos culturais e do seu impacto a nível individual e social. <ul style="list-style-type: none"> Literatura (HL/SL): <i>O Primo Basílio</i> Literatura (HL): <i>Contos Exemplares</i> 			<ul style="list-style-type: none"> Língua e comunicação social: Exploração da linguagem utilizada nos diversos meios de comunicação (jornais, revistas, internet, redes sociais, telemóveis, rádio e cinema). Propaganda e censura. <ul style="list-style-type: none"> Literatura (HL/SL): <i>A Casa da Boneca</i> Literatura (HL): <i>Frei Luís de Sousa</i> Literatura (H/SL): <i>Livro de Cesário Verde</i> 			<ul style="list-style-type: none"> Continuação dos tópicos anteriores Literatura (HL/SL): <i>As Três Marias</i> 		

Portuguese B HL/SL	<p>Tema de estudo obrigatório:</p> <ul style="list-style-type: none"> • <u>Comunicação e mídia</u> – publicidade; parcialidade vs imparcialidade dos mídia <p>Temas de estudo opcional:</p> <ul style="list-style-type: none"> • <u>Saúde</u> – dieta e nutrição; toxicodependência • <u>Ciência e tecnologia</u>- ética e ciência; impacto da tecnologia na sociedade <p>Léxico e gramática relacionados com os temas e atividades propostas. Consulta e análise de sites, blogs, artigos, reportagens e músicas.</p>	<p>Tema de estudo obrigatório:</p> <ul style="list-style-type: none"> • <u>Relações Sociais</u>- língua e identidade; estruturas sociais <p>Temas de estudo opcional:</p> <ul style="list-style-type: none"> • <u>Costumes e tradições</u> • <u>Lazer</u> <p>Técnicas de comunicação oral (debate, exposição) Obra de leitura Integral Léxico e gramática relacionados com os temas e atividades propostas Consulta e análise de sites, blogs, artigos, reportagens e músicas.</p>	<p>Tema de estudo obrigatório:</p> <ul style="list-style-type: none"> • <u>Questões globais</u>- aquecimento global; migração <p>Tema de estudo opcional:</p> <ul style="list-style-type: none"> • <u>Diversidade cultural</u> <p>Técnicas de comunicação oral (debate, exposição) Léxico e gramática relacionados com os temas e atividades propostas Consulta e análise de sites, blogs, artigos, reportagens e músicas.</p>
French B-SL/HL	<p>Thème: Tronc commun : - <u>Relations sociales</u> (comportements sociaux et tabous ; l'éducation en question ; identité nationale et patriotisme)</p> <p>Option : - Les loisirs (Place à la culture ; voyages ; vacances)</p> <p>TdC :- Relations entre la langue et la communication/l'identité culturelle -Égalité des chances -Quelle est l'utilité des voyages ?</p>	<p>Thème: Tronc commun : - <u>Communications et médias</u> (gros plan sur les médias ; le pouvoir des médias ;la publicité ; internet et ses dangers) Option : - Diversité culturelle (Quelles langues parlez-vous ? / Émigration : à la recherche d'une vie meilleure)</p> <p>TdC :- Image ou mot ? -Choquer pour attirer l'attention</p>	<p>Thème : Tronc commun : - <u>Questions mondiales</u> (la mondialisation et ses effets ; l'environnement en question ; ressources alimentaires et santé ; un monde en guerre)</p> <ul style="list-style-type: none"> • Entraînement à l'oral interactif <p>TdC : -Le bien-être est-il mesurable ? -Qu'est-ce que le bonheur ? - l'injustice et la souffrance sont-elles nécessaires ? Sont-elles synonymes ?</p>
French AB initio	<ul style="list-style-type: none"> • <u>Individu et société</u> - apparence - caractère - renseignements personnels - enseignement - habitudes quotidiennes - santé physique - relations - achats - aliments et boissons • <u>Types de texte</u> - pub/affiche - blog/email - message/carte postale - invitation/lettre - discours • TOK : « When we learn an additional language, do we learn more than “just” vocabulary and grammar?» 	<ul style="list-style-type: none"> • <u>Loisirs et travail</u> - Monde du travail - Sport - Technologie - Divertissements - Médias - Vacances - Transports • <u>Interaction orale :</u> - débat • <u>Types de texte :</u> Interview/journal intime/ Critique(reprise de textes) • TOK : is it possible to make a perfect translation from one language into another? 	<ul style="list-style-type: none"> • <u>Environnements ruraux et urbains :</u> - géographie physique - météo - voisinage - villes et services <p><i>TOK : Do you understand the world differently when you learn another language</i></p>

Spanish ab initio	El individuo y la sociedad I: apariencia, caracter, comida y bebida, compras datos personales. El medio urbano y rural I: cuestiones globales, el barrio, geografia fisica. Tipos de textos: lista, anuncio, mapa, receta, menú			El individuo y la sociedad II: educacion, relaciones, rutinas diarias, salud fisica. El medio urbano y rural II: la ciudad y sus servicios, problemas ambientales, tiempo meteorologico. Tipos de textos: libro de cocina, correo electronico, invitacion, folleto			Trabajo y ocio: deportes, empleo, entretenimiento, medios de comunicacion, tecnologia, transporte y vacaciones Exámenes internos Herramientas para examen Tipos de textos: blog, carta informal, postal, entrevista							
Spanish B SL/HL	Tema troncal: Relaciones sociales Tema opcional: Costumbres y tradiciones			Tema troncal: Cuestiones globales Tema opcional: Salud			Tema troncal: Comunicación y medios							
ESS	U1: Foundations of ESS		U2: Ecosystems and Ecology		U3: Biodiversity and Conservation		U4: Water Systems and Societies		U5: Soil Systems and Societies					
Sport, Health & Exercise Sciences SL	Core Topic 1: Anatomy 1.1 The skeletal system 1.2 The muscular system Topic 4: Movement analysis 4.1 Neuromuscular function 4.2 Joint & Movement type Options Option B: Psychology of Sports B1 Individual differences B2 Motivation Topic 6: Measurement & Evaluation of Human Performance 6.1 Statistical analysis IA launch				Core Topic 4: Movement analysis 4.3 Fundamentals of biomechanics Topic 2: Exercise Physiology 2.1 Structure & Function of the ventilatory system 2.2 Structure & function of the cardiovascular system Options Option B: Psychology of Sports B3 Mental preparation for sports B4 Psychological skills training Topic 6: Measurement & Evaluation of Human Performance 6.2 Study design IA draft deadline - verbal feedback				Core Topic 3: Energy systems 3.1 Nutrition 3.2 Carbohydrate & Fat metabolism 3.3 Nutrition & Energy systems Options Topic 6: Measurement & Evaluation of Human Performance 6.3 Components of fitness 6.4 Principles of training programme design IA final draft deadline - written feedback					
Biology SL	Topic 1 Cell Biology		Topic 2 Molecular Biology				Topic 4 Ecology		Topic 5 Evolution and biodiversity and IA					
Chemistry	1. Stoichiometry		2 Atomic theory	3 & 12 Periodicity & Transition Metals	4 & 14 Chemical Bonding & Structure	5 & 15. Energetics & Thermodynamics		6 & 16 Chemical Kinetics	7 & 17 Equilibrium		8 & 18 Acids and Bases		9 & 19 Redox processes	
Physics	Mechanics and Wave Phenomena		Thermal Physics	Waves		Electricity and Magnetism and Fields	Circular Motion	Atomic, Nuclear and Particle Physics				IA		
Art	What is art?	Introduction to visual	The world	History of photography/	From Realisms	Cultural	3-dimensional	Modern and contemporar	Themes in art:	Artist statemen	Art and Nature	Public art	Ceramics project	Students

		journaling and the artist's journey	of Media, new media of the 21. century	camera obscura	to Abstraction Modern Art and its Message	heritage - Portugal	art: History of Found objects in Art	y sculpture/ 3 dimensional art	developing a theme	t		project		Exhibition	
ITGS	Introduction to ITGS	Business and Employment HL: IT Systems in Organisations			Health HL: Robotics, Artificial Intelligence and Expert Systems			Home and Leisure * Introduction to project			Environment HL: Case Study				
Business Studies	Unit 1: Business Organisation and Environment (HL Only Organisational Planning tools) CONCEPTS					Unit 2; Human Resource Management 2.5 Organizational (corporate) culture (HL only) 2.6 Industrial/employee relations (HL only)					Unit 3: Finance and Accounts (HL Only: Efficiency ratio analysis, Budgets)				
Economics	Introduction to Economics	Micro: Demand and Supply	Micro: Elasticity	Micro: Market Failure		Micro: Government Intervention	Macro: Level of Economic Activity		Macro: Aggregate Demand and Supply		Macroeconomic Objectives, Fiscal, Monetary and Supply Side Policies			Micro: Theory of the Firm (Higher Level Only)	
Geography	HL and SL – Unit 3: Global resource consumption and security			HL and SL – Unit 2: Global climate— vulnerability and resilience			IA HL and SL – Leisure Sport and Tourism	HL and SL – Changing population			HL and SL – Urban Environments		HL only – Hazards and responses		
History	Paper 2: Authoritarian States (Mao) Paper 3 (HL): History of Europe Option 4 (Imperial Russia , Revolution and the establishment of the USSR. 1855-1924)					Paper 1: Move to Global War Japanese Expansionism Paper 3 (HL): History of Europe Option 4 (Imperial Russia , Revolution and the establishment of the USSR. 1855-1924)					Paper 2: Authoritarian States (Hitler) Paper 3 (HL): History of Europe Option 4 European states in the inter-war years (1918-1939)				
TOK 1	The knower	WOK: Language		AOK: Human Sciences		WOK:		AOK:		WOK: Emotion		AOK: Ethics			
TOK 2	The knower	WOK:		AOK:		WOK: Language		AOK: Human Sciences		WOK;		AOK:			