Year 11 Curriculum Map

	Exam Board	Term 1	Term 2	Term 3	Term 4	Term 5	Т	Гerm 6
Inglish	Edexcel	Language: Reading – AO3 focus	Language: Revision of key skills	Language: Revision of key skills	Language: Revision of key skills	Language: Revision	N/A	
		(comparison)						
		Literature: 19th-century novel (Silas	Literature: 19th-century novel	Literature: 19th-century novel	Literature: 19th-century novel revision	Literature: Revision	N/A	
		Marner/Xmas Carol)	continued	continued				
		Assessment: A variety of teacher, self and	Assessment: A variety of teacher, self	Assessment: Mock examinations. Full	Assessment: A variety of teacher, self and	Assessment: A variety of teacher, self and	N/A	
		peer pieces.	and peer pieces.	Language: Paper 2. Literature: Paper 2	peer pieces and timed pieces. Literature:	peer pieces and timed pieces. Literature:		
		Teacher marked: 2 x language 2x literature	Teacher marked: 2 x language 2x	Poetry and 19th Century. Post mocks:	essay on LOTF/Inspector	Shakespeare extract and wider		
			literature	Language: Paper 1 practice (Dracula				
				Paper)				
Aathematics	Edexcel	Combined events	Alternate segment theorem	<u>Graphs</u>	Other graphs	Revision		
		Addition rules for outcomes of events	Variation	Distance-time graphs	Transformations of the graph $y = f(x)$			
		Combined events	Direct proportion	Velocity-time graphs	Algebraic fractions and functions			
		Frequency trees	Inverse proportion	Estimating the area under a curve	Algebraic fractions			
		Tree diagrams	<u>Triangles</u>	Rates of change	Changing the subject of a formula			
		Independent events	Further 2D problems	Equation of a circle	Functions			
		Conditional probability	Further 3D problems		Composite functions			
			Trigonometric ratios of angles		Iteration			
		Properties of circles	between 0° and 360°					
		Circle theorems	Solving any triangle		Vector geometry			
		Cyclic quadrilaterals	Using sine to calculate the area of		Properties of vectors			
			a triangle					
		Tangents and chords			Vectors in geometry			
		Assessment: Individual Topic Assessments	Assessment: Individual Topic	Assessment: Mock examination	Assessment: Individual Topic Assessments			
			Assessments					
Biology (Separate)	Edexcel	Health, Disease and Development of	Separate Biology Content from SB1,	Separate Biology Content from SB6,	Animal Coordination, Control and	Revision: Revising key biological concepts		
		Medicines: Communicable and Non-	SB2, SB3 and SB4: Testing Foods, The	SB8 and SB9: Plant Adaptations, Plant	Homeostasis: Hormones, The Menstrual	and building exam skills		
		Communicable Diseases, Pathogens, Virus	Brain and The Eye, Protein Synthesis,	Hormones, Factors Affecting Diffusion,	Cycle, Diabetes, Thermoregulation, The			
		Life Cycles, Plant Diseases, The Immune	Mendel, Multiple Alleles and Sex-Linked	Energy Transfer in Ecosystems,	Kidneys			
		System, Antibiotics, Monoclonal	Inheritance, Development of Darwin's	Indicator Species, Food Security,				
		Antibodies	Theory, Tissue Culture, Fertilisers and	Decomposition				
			Biological Control					
		Assessment: End of Topic Assessment	Assessment: End of Topic Assessment	Assessment: Mock examination	Assessment: End of Topic Assessment	Assessment:		
Biology (Combined)	Edexcel	Health, Disease and Development of	Animal Coordination, Control and	Animal Coordination, Control and	Revision: Revising key biological concepts	Revision: Revising key biological concepts		
<i></i>		Medicines: Communicable and Non-	Homeostasis: Hormones and The	Homeostasis: Regulating Blood Glucose	and building exam skills	and building exam skills		
		Assessment: End of Topic Assessment	Assessment: End of Topic Assessment	Assessment: Mock Examination				
		·····	·····					
Chemistry (Separate)	Edexcel	Fuels and Earth Science	Separate Chemistry 2	Separate Chemistry 1	Full content review, exam prep		Ī	
			Qualitative analysis: tests for ions		Start of comprehensive revision tasks	Revision of key ideas, practice questions,		
		Alcohols and Carboxylic acids Polymers	Bulk and surface properties of matter	Quantitative analysis Dynamic		core practicals		
		Earth and Atmospheric Science	iincluding nanopaticales	equilibrium Chemical cells and Fuel cells				
		Assessment: End of Topic Assessments	Assessment: End of Topic Assessments	Assessment: Mock examination	Assessment: End of Topic Assessments			
Chemistry (Combined)	Edexcel	Fuels and Earth Science	Fuels and Earth Science	Recap of topics	Exam prep	Revision of key ideas, practice questions		

	L		Calcualtions	Core practical and exam technique practice		
		Assessment: End of Topic Assessments	Assessment: End of Topic Assessments	Assessment: Mock examination	Assessment: End of Topic Assessments	
Physics (Separate)	Edexcel	Magnetism and the Motor Effect Magnets and Magnetic Fields Electromagnetism Magnetic Forces Motor Effect Electromagnetic Induction	Magnetism and the Motor Effect cont Transformers and National Grid Particle Model of Matter Kinetic Theory Density Changes of state Specific Heat Capacity Specific Latent Heat	Revisit Year 9 and 10 Modules	Bending and Stretching Hooke's Law Extension and Energy Astronomy Models of the Solar System Planets, Comets and asteroids Theories of the Universe Red shift and CMBR Life history of Stars	Revision of key ideas, practice questions
		Assessment: End of Topic Assessments	Assessment: End of Topic Assessments	Assessment: Mock examination	Assessment: End of Topic Assessments	Assessment:
Physics (Combined)	Edexcel	Magnetism and the Motor Effect Magnets and Magnetic Fields Electromagnetism Magnetic Forces Transformers and National Grid	Particle Model of Matter Kinetic Theory Density Changes of state Specific Heat Capacity Specific Latent Heat	Revisit Year 9 and 10 Modules	Bending and Stretching Hooke's Law Extension and Energy Revision of key ideas, practice questions	
		Assessment: End of Topic Assessments	Assessment: End of Topic Assessments	Assessment: Mock examination	Assessment: End of Topic Assessments	Assessment:
Computing	OCR	Boolean Logic - Boolean Logic Systems Architecture - The CPU - Registers & FE Cycle - CPU Performance - Embedded Systems Assessment: End of Topic Assessments	Memory & Storage - Primary Storage - Secondary Storage - Units - Number Storage - Character Storage - Image Storage - Sound Storage - Compression Assessment: End of Topic Assessments	Revison of topics and examination preparation Visual Basic coding Assessment: Mock examination	Revison of topics and examination preparation Visual Basic coding Assessment: End of Topic Assessments	Assessment:
iMedia	OCR	Animation and sound editing skills Animation and sound NEA	Animation and sound editing skills Animation and sound NEA. Revision for mock examinations	Animation and sound NEA.	Completion of all NEA work	Revison and examination practice.
		Assessment: Topic test and past paper questions.	Assessment: Topic test and past paper questions.	Assessment: Mock examination	Assessment: Topic test and past paper questions.	Assessment: Topic test and past paper questions.
French	Edexcel	Studio Higher GCSE Module 6 (Part 1)	Studio Higher GCSE Module 6 (Part 2) School rules, Trips and Exchanges	Studio Higher GCSE Module 7 Work, study and future aspirations, The Subjunctive	Studio Higher GCSE Module 8	Revision and examination practice

		Assessment: Writing Test: 130-150 words in French (4 bullet points)	Assessment: Mock Examination: Speaking	Assessment: Mock Examinations: Listening, Reading, Writing	Assessment: Vocabulary and Grammar tests	Assessment: Past Paper Practice: Listening and Reading GCSE Examination: Speaking	
German	AQA	Stimmt! GCSE Chapter 5 Travel and Tourism	Stimmt! GCSE Chapter 6 (Part 1) Holidays	Stimmt! GCSE Chapter 6 (Part 2) + Chapter 8 (Part 2) Local area and Environment	Stimmt! GCSE Chapter 7 Work, study and future aspirations	Stimmt! GCSE Chapter 8 (Part 1) Sports/Music Events and Campaigns	
		Grammar and Translation Test: Recognising Tenses Writing Test : Short Responses	Writing Test: 80-90 words in German (Higher Tier Question 1: 4 bullet points) Mock Examination : Speaking	Mock Examinations: Listening, Reading, Writing	Writing Test: 130-150 words in German (Higher Tier Question 2)	Past Paper Practice: Listening and Reading GCSE Examination: Speaking	
Mandarin	AQA	Holiday: -Past holiday -Future holiday -Booking a hotel -Making travel arrangements	Food & Drink: -Likes/dislikes & opinions -School meals -Eating in a restaurant -Eating habits/regional food -Food & festivals	Exam review/response to feedback/mock speaking exams	The World of Work: -Jobs -Work experience -Future plans -Ideal job -Volunteering -Blogs -Campaigns & good causes	Revision, speaking exam preparation	
		Assessment: Reading/Listening/Translation end of unit test: Holidays Writing: Q2 exam practice (125 characters): Holidays	Assessment: Incorporated into mock exam next term	Assessment: Mock examination (R/L/S/W)	Assessment: Mini-mock exam: R/L/W (2019 past paper)	Assessment: Practice questions/past papers	
Spanish	Edexcel	iViva! Edexcel GCSE Higher Unit 4: Who am I? (Part 2)	iViva! Edexcel GCSE Higher Unit 8: Environmental issues and sports/music events	iViva! Edexcel GCSE Higher Unit 7: Work and future ambitions	Revision and past papers	Speaking exam and past papers	
		Assessment: Writing Test: 80-90 words in Spanish (Higher Tier Question 1: 4 bullet points)	Assessment: Writing Test: 80-90 words in Spanish (Higher Tier Question 1: 4 bullet points) Mock Examination: Speaking	Assessment: Mock Examinations: Listening, Reading, Writing	Assessment: Writing Test: 130-150 words in Spanish (Higher Tier Question 2)	Assessment: Past Paper Practice: Listening and Reading GCSE Examination: Speaking	
Economics	OCR	3.2 Low unemployment, 3.3 Fair distribution of income	Monetary policy	3.7 Supply-side policies, 3.8 Limitations of markets	4.1 Importance of international trade, 4.2 Balance of Payments Assessment: Spiralised assessment	4.3 Exchange Rates, 4.4 Globalisation	
Geography	Edexcel	Assessment: Spiralised assessment Development Dynamics.	Assessment: Spiralised assessment Challenges of an Urbanising World and mock preparations	Assessment: Mock examination Mocks and Forests Under Threat	Consuming Energy Resources and Unit 3 preparation.	Assessment: Spiralised assessment Revision and exam preparation.	
		Assessment: Development Dynamics test.	Assessment: Challenges of an Urbanising World Assessment.	Assessment: Mock examination and Forests Under Threat.	Assessment: Consuming Energy Resources and Unit 3 Mock.	Assessment:	
History	AQA	Health and the People: Renaissance era developments in medicine, surgical techniques and the impact of the Plague. Nineteenth Century medical developments including the development of anaesthetics.	Twentieth century medicine: medical treatments, developments in surgery and in public health, including the development of the NHS.	Elizabethan England: The English social hierarchy, government, court and Privy Council.		Elizabethan voyages of discovery, the threat from Mary, Queen of Scots and the Spanish Armada	
		Assessment: How do historians know about the impact of the Renaissance on medicine? How far did medicine develop in the 19th Century?	Assessment: To what extent did medicine change in the 20th Century?	Assessment: What was important about Elizabethan government to the gentry?	Assessment: Account for how Elizabethan government dealt with the problems of poverty.	Assessment: Why did Elizabeth sign Mary's death warrant?	
Psychology	AQA	Language and thought Assessment: Language and thought with Research Methods test	Brain and neuropsychology Assessment: Brain and neuropsychology with Research Methods test	Psychological Problems Assessment: Mock examination	Psychological Problems/ Revision Assessment: Psychological Problems test	Revision Assessment: ongoing exam question practice	

RE(full course)	AQA	Finsihing Religous Practices units for Buddhism and Christianity: This includes worship and meditation, Roles inthe community inlcuding mission.	Complete the work on reliogus practies for both religons and review and recap the work studied last year for the Mocks	Religon, Crime and punishment which inlcudes the reasons for crime and religous views and beliefs on punishment, the death penalty, frogivness and the treatment of criminals. and Religion, human rights and scoial justice which includes prejudice and discrimination, exploitation of the poor and religous support and help for the poor.	A continuation of the themes units of crime and punishment and human rights and social justice.	Revison	
		Assessment: Mid unit Tests on both topics	Assessment: End of unit tests on both topics.	Assessment: Mock examination	Assessment: Mid unit tests on both topics	Assessment: End of unit tests	
RE (short course)	AQA	Christian Beliefs: inlcuidng God the Father, Jesus' life, death and resurrection, the Trinity and life after death.	Christian beliefs inlcuding life after death.	Religion, peace and conflict from a Jewish, Christian and non-religious presective.	Religion, peace and conflict from religous and non-religious perspectives.	Revison programme	
		Assessment: Continuous: exam practice set through homework tasks	Assessment: Exam practice set through homework tasks.	Assessment: Mock examination	Assessment: Continuous - through homework	Assessment: End of year exams	
Art	AQA	Voice For Change Project	Voice For Change Project	Voice For Change Project concludes and exam paper issued.	Exam Project - set by AQA	Externally set exam	
		Assessment: Full page composition from initial research and own photos.	Assessment: Development 1 from initial ideas	Assessment: Mock examination final piece	Assessment: Development 1 from initial ideas.	Assessment: Timed final piece exam	
Drama	AQA	Devising Practical Performance NEA and devising log (coursework)	Revision of set playtext and live theatre.	Written exam focus - revision.	Scripted Performances x 2	Revision of set play text, practice questions and past exam papers, timed extended writing practice.	
		Assessment: NEA practical performance	Assessment: devising log (coursework)	Assessment: Mock examination	Assessment: Practical Exam with visiting examiner	Assessment: Timed exam practice	
Music	Edexcel	Performing: begin preparing for NEA assessment; Composing: Select and begin writing to a set brief; Listening: Study of Set Work Brandenburg Concerto No.5, begin Piano Sonata Pathetique	Performing: continue preparing for NEA assessment; Composing: Complete composition to a set brief; Listening: Complete Study of Set Work Piano Sonata Pathetique, begin Samba Em Preludio	Performing: focus on preparing ensemble performance for NEA assessment in term 4; Composing: Free choice composition; Listening: Complete Set Work Study of Samba Em Preludio, begin Star Wars	Performance: Finalise and complete NEA assessments, solo and ensemble; Composing: complete NEA Free choice compostion; Listening: Complete Set Work Study of Star Wars	Revision of Set Works, practice questions and past exam papers, timed extended writing practice	
		Assessment: Solo performance, Listening question on set work, extended writing assessment relating to Brandenburg Concerto No. 5	Assessment: NEA Composition to a set brief; Listening question on set work, extended writing assessment relating to Piano Sonata Pathetique	Assessment: Mock examination	Assessment: NEA submission for performing and composing; Listening assessment on Star Wars	Assessment: Timed exam practice	
PE	AQA	The human body and movement in physical activity and sport. Paper 1: Applied anatomy and physiology (CV & Respiration)	in physical activity and sport. Paper 2: Socio-cultural influences	The human body and movement in physical activity and sport. Paper 1: Movement analysis		Revision and exam technique	
		Assessment: End of Topic Assessment	Assessment: End of Topic Assessment	Assessment: Mock examination	Assessment: NEA Practical & Coursework	Assessment: Extended Questions	

Design Technology	AQA	Reviewing Summer work Sections A, B and initial ideas from C. Continueing to develop initial ideas, gather feedback and start further development and research into more refined ideas. Practicing of different rendering techniques such as Photoshop, Illustrator, Onshape, promarkers and blending pencils to aid in high quality of work. Thoery work sheets/ Seneca/ Kahoot assignments given as independent study for knowledge recall.	clients problem is being solved. Thoery work sheets/ Seneca/ Kahoot	Final designs are developed in Section D and presented to the client. Students may start to manufacture at this stage with a Gannt chart and annotated orthographic.Thoery work sheets/ Seneca/ Kahoot assignments given as independent study for knowledge recall.	All students are expected to finish Section E: manufacture and evaluate a final prototype. A final analysis, testing, and evaluation is completed with further suggested modifications being presented from feedback.Thoery work sheets/ Seneca/ Kahoot assignments given as independent study for knowledge recall.	Revision of all theory topic areas, Key sections such as Materials are throughly revised and tested on to evaluate students individual development. Programmes such as Kahoot, seneca, padlet, plickers and cram are utilised in order to aid revision in school and at home. Students will complete individual and group revision to support lower ability students.	
		Assessment: Practice paper made on Exampro. General feedback on shared document. Peer assessment of each others work with suggestions.	Assessment: Practice paper made on Exampro. General feedback on shared document. Peer assessment of each others work with suggestions.	Assessment: Jan Mock using June 2022 paper. General feedback on shared document. Peer assessment of each others work with suggestions.	Assessment: Practice paper made on Exampro. General feedback on shared document. Peer assessment of each others work with suggestions.	Assessment: Multiple practice papers made on Exampro- tailored to what topic areas the students are sturggling with.	
Food & Nutrition	AQA	Food investigation assessment- NEA 1 Students will investigate the working characteristics and the functional and chemical properties of a particular ingredient through practical investigation.	Food investigation assessment- NEA 1 Students will investigate the working characteristics and the functional and chemical properties of a particular ingredient through practical investigation.	will then produce their final menu	will prepare, cook and present a final menu of three dishes to meet the needs of a specific context. Students must select appropriate technical skills and processes and create 3–4 dishes to showcase their skills. They will then produce their final menu within a single period of no more than 3 hours, planning in advance how this will be	Exam revision and techniques	
		Assessment: Generic assessment in line		Assessment: Generic assessment in line		Assessment: Generic assessment in line with	
Textiles	AQA	with JCQ. Past paper Component 1 - students will be in the conceptual response and development stage Assessment: Generic assessment in line with JCQ.	with JCQ. Past paper Component 1 - students will be in the deign and outcomes stage- 10 hour Mock Practical examination Assessment: Generic assessment in line with JCQ. Mock examination	with JCQ. Past paper Start Externally set assignment - research, conceptual reasearch Assessment: Generic assessment in line with JCQ.	JCQ. Past paper Externally set assignment design and development stage Assessment: Generic assessment in line with JCQ.	JCQ. Past paper Externally set assignment development and final outcome stage. Final 10 hour examination Assessment: End of Year examination	
				-			
Further Maths	Edexcel	<u>Calculus</u> The gradient of a curve Differentiation Differentiation using standard results Tangents and normal Increasing and decreasing functions	Transformations of the unit square Combining transformations <u>Co-ordinate geometry</u> Parallel and perpendicular lines The distance between two points The midpoint of a line joining two points	Pythagoras' theorem Angle facts Circle Theorems Geometric Proof Trigonometry in two dimensions	Trigonometric functions for angles of any size The sine and cosine graphs The tangent graph Solution of trigonometric equations Trigonometric identities <u>Geometry II</u>		
		The second derivative Stationary points <u>Matrices</u> Multiplying matrices	points Equation of a straight line The intersection of two lines Dividing a line in a given ratio Equation of a circle		The area of a triangle The sine rule The cosine rule Using the sine and cosine rules together		
		Transformations The identity matrix	Geometry I Mensuration		Problems in three dimensions Lines and planes in three dimensions		

	Assessment: Individual Topic Assessments	Assessment: Individual Topic	Assessment: Mock examination	Assessment: Individual Topic Assessments	
		Assessments			