



Beacon Academy Curriculum Topics Year 11



Subject	Term 1		Term 2		Term 3	
	1.1	1.2	2.1	2.2	3.1	3.2
Art (Fine Art)	Mock Exam - Development and experimentation, Development of Final Piece Idea.	Mock Exam - Further development of Final Piece Idea, Final Piece Completion.	Final Examination.	Final Examination.	Portfolio Review and Moderation.	
Art (Photography)	Mock Exam - Development and experimentation, Development of Final Piece Idea.	Mock Exam - Further development of Final Piece Idea, Final Piece Completion.	Final Examination.	Final Examination.	Portfolio Review and Moderation.	
Mathematics	Mensuration and bearings. Combined events. Similarity and congruence.	Further graphs. Pythagoras' Theorem. Trigonometry.	Algebraic inequalities. Sampling and representing data.	Circle theorems. Transforming curves.	REVISION PROGRAMME	
Science	Reproduction. Variation and Evolution. Genetics and Evolution. Chemical Analysis.	Adaptations, Interdependence and Competition. Organising an Ecosystem. Biodiversity and Ecosystems.	Wave Properties. Electromagnetic Waves. Electromagnetism.	Crude Oil and Fuels. The Earth's Atmosphere. The Earth's Resources.	REVISION PROGRAMME	
English	Literature Focus: C19 Novel and Modern drama. Language Paper 2 skills.	Language and Literature Focus: Mock Exam preparation and unseen poetry	Literature Focus: Shakespeare and Anthology Poetry	Language and Literature Focus: Exam preparation	Literature and Language Focus: Exam preparation.	
ICT	Unit R084 and Unit R088 improvements/developments	Unit R082 LO1 & LO2	Unit R082 LO3 & LO4	Unit R082 improvements/developments	Unit R081. Moodboards. Mindmaps. Visualisation diagrams. Scripts. Target audience. Formatting. Hardware. Software. Legislation.	
MFL	The environment Charity/voluntary work	Career choices and ambitions Social media and mobile technology	Poverty and homelessness Exam Preparation	Exam Preparation	Exam Preparation	
Engineering	TOASTERS - evaluate an analysis of a product. How do we test a toaster? Scientific and focus group opinions. Toaster disassembly task, evaluation of product, testing product. Conclusions on the product quality and design. From client brief to design ideas. Product life cycle and design cycle.		R107: Design Task - Toasters.	R108: Prototype building.	Completion and deadline for portfolio work = May 8th 2020	
Enterprise	Unit R065 - Design a business proposal. LO1-LO3. Identifying a customer profile, completing market research and developing a design proposal for a business challenge.	Unit R065 - Design a business proposal. LO4. Be able to review whether a business proposal is viable.	Unit R066 - Market and pitch a business proposal. LO1-LO2. Develop and brand identity, plan a pitch for a proposal.	Unit R066 - Market and pitch a business proposal. LO3-LO4. Pitch a proposal to an audience and review the strengths and weaknesses of a proposal and pitch.	RO64 revision for retake students.	
History	Britain: Health and the People c1000-Present Day	Conflict and Tension in Asia 1950-1975	Conflict and Tension in Asia 1950 - 1975. Historical Enquiry.	Revision Timetable for examinations in term 3.1	Revision Timetable for examinations in term 3.1	
Geography	The Challenge of Natural Hazards.	Physical Landscapes in the UK.	The Living World. Urban Issues and Challenges. Case Study: UK Urban Sustainability.	Urban Sustainability. The Changing Economic World.	The Challenge of Resource Management.	
P.E. Boys	Football	Fitness. Golf and Rugby Coaches.	Teams together - Dodgeball and Handball.	Teams together - Fitness Suite and Badminton.	Teams together - Athletics and Volleyball.	
P.E. Girls	Netball	Dance and Gymnastics. Golf and Rugby Coaches.				
Performing Arts	Production theory topics & devising a performance / Performance Xmas		Completion of Production theory booklets / Exam Business plan preparations (11th March)		Catch up and upgrading of all coursework	
Sports Studies	R052: Developing Sports Skills	R052: Developing Sports Skills	R053: Sports Leadership	R053: Sports Leadership	R051: Revision for Examination Resit	
Sports Science	R045: Sports Nutrition	R045: Sports Nutrition	R042: Applying the Principles of Training	R042: Applying the Principles of Training	R041: Revision for Examination Resit	