

Beacon Academy Curriculum Overview Year 9



Enlighten, Inspire, Innovate						Enlighten, Inspire, Innovate
Subject	Ter	m 1	Ter	m 2	Term 3	
	1.1	1.2	2.1	2.2	3.1	3.2
Art	for a Purpose - Design Technology/Graphics Project Lookig at	From Realism to Abstraction - Observation - A project designed to look at primary and secondary Observational Drawing - Artist Focus Albrect Durer		From Realism to Abstraction - Different Ways of Looking - A Project Designed to teach the students different ways of using Observation - Artist Focus Piet Mondrian	encourage studnents to embrace	From Realism to Abstraction - Drawing From a drawing - Print Making - A project Designed to deveolp the work they have created so far to make their own prints - Artist Focus Tessa Horrocks
Mathematics	2D/3D Geometry - 1) recap area of quadrilaterals and triangles 2) circumference and area of a circle 3) visualise and identify 3D shapes and their nets 4) volume and surface area of cube, cuboid, triangular prism, cylinder, and other composite 3D shapes 5) conversion between length units and between area units	Algebraic expressions - 1) sequences including arithmetic and geometric 2) expansion 3) factorisation 4) algebraic manipulation	Graphs and proportion - 1) Cartesian coordinates 2) Linear graphs - tables of values, plotting linear graphs 3) gradient and y-intercept 4) Direct and inverse proportion (including graphs)	Geometry - 1) Pythagoras' Theorem in RA triangles 2) Pythag. In isosceles 3) Pythag. In 3D 4) Trigonometry - finding a missing side 5) Trig. In 3D (missing sides only) 6) explore exact trig ratios	GCSE UNITS START HERE 1) Fractions and decimals. 2) Recurring decimals to fractions 3) Index Laws	1) standard form 2) Rounding estimation and accuracy. 3) Surds
Science - Sets a1 and b2	Physics New Technology. Physics Detection.	Chemistry New Technology. Turning Points in Chemistry.	Biology Detection. Chemistry Detection.	Conservation and Dissipation of Energy. Energy Transfer by Heating.	Cell Structure and Transport. Cell Division.	Atomic Structure. The Periodic Table.
Science - Sets a2 and b3	Physics New Technology. Physics Detection.	Chemistry New Technology. Turning Points in Chemistry.	Biology Detection. Chemistry Detection.	Atomic Structure. The Periodic Table.	Conservation and Dissipation of Energy. Energy Transfer by Heating.	Cell Structure and Transport. Cell Division.
Science - Sets a3 and b1	Physics New Technology. Physics Detection.	Chemistry New Technology. Turning Points in Chemistry.	Biology Detection. Chemistry Detection.	Cell Structure and Transport. Cell Division.	Atomic Structure. The Periodic Table.	Conservation and Dissipation of Energy. Energy Transfer by Heating.
English	Dystopian Worlds: a range of fiction and non-fiction extracts Class novel - Animal Farm		Shakespeare - Richard iii OR The Tempest (extracts only)	Language skills - fiction and non-fiction	Romantic Poetry and the Age of Enlightenment - close analyse of thematically linked poems, comparing content, theme, structure and language.	Modern Novel - Of Mice and Men OR Lord of the Flies
ІСТ	Online Safety	Comic Unit - Students plan and create their own comic using Serif.	Careers in ICT	Media	Pre Production	Digital Graphics
French	Where I live	Holidays	My studies	Career ambitions	Bastille Day Project	Customs and Festivals

Subject	Term 1		Term 2		Term 3	
	1.1	1.2	2.1	2.2	3.1	3.2
History	Enslavement	The Industrial Revolution	The Industrial Revolution	Crime and Punishment over Time	Crime and Punishment over Time	Civil Rights Movement
Geography	Glaciation/ Cold environments	Energy and resources	Asia	Tectonics	Global/Urbanisation	Climate change & Sustainability
PE - Split 1	Netball & Handball	Endurance Sports 1, Hockey & Gymnastics	Rugby & Table Tennis	Endurance Sports 2, OAA & Badminton	Athletics & Rounders	Athletics & Cricket
PE - Split 2	Football & Gymnastics	Endurance Sports 1, Hockey & Basketball	Rugby & Badminton	Endurance Sports 2, OAA & Table Tennis	Athletics & Cricket	Athletics & Softball
Performing Arts Dance - Acting - Music Rotating Every 6 Weeks	Music - History of Music - A whistlestop tour of the history of music, learning about notable composers, key pieces of work, and why it's all still relavent today		Music - Music in advertising - Learning how music is used to advertise products, before creating your own company and product and writing your own music for the advert		Music - Samba Band Learning the key features/ development of the style, its use of polyrhythms and performing a version of a barracuda.	
	diaries and developing self devised plays in groups based on the themes		Drama - Our Day Out - Exploring a scripted play by Willy Russell and learning how the develop a script from page into performance using previously learnt techniques.		Drama - Dr Jekyll & Mr Hyde - Exploring a historical scripted play and learning how the develop a script from page into performance using previously learnt techniques.	
	Dance - Grease Lightning - Learning sequences from the musical,		Dance American line Dance - Learning sequences from the style, exploring the background influences on the style and performing a version of the dance using the wall techniques.		Dance - Sport in Dance - Exploring how to develop a dance performance from visual images and video feeds.	
Religious Studies	Topic 1: Development of Religion and World	dviews Topic 2: Equality	and Human Rights Topic 3: Peace and Conflict		Topic 4: Do We Need Religion to be Good?	
Personal Development & Citizenship	5x healthy, active lifestyle lessons, 1x assessment lesson, 1x relationships and sex eudcation lesson	5x relationships and sex education lessons, 1x INTENT lesson - smoking and vaping prevention programme, 2x current affairs quiz	•	3x careers lessons, 1x assessment lesson, 2x citizenship & British values lessons	5x citizenship & British values lessons, 1x INTENT lessons - smoking and vaping prevention programme.	1x citizenship & British values lesson, 1x assessment lesson, 6x metnal health and wellbeing lessons, 1x assessment lesson