



## Beacon Academy Curriculum Topics Year 8



Subject	Term 1		Term 2		Term 3	
	1.1	1.2	2.1	2.2	3.1	3.2
Art	Animal Eye Project: Pencil, Pen, Geometric Circle, Japanese Art, Manga, Aboriginal Art.	Animal Eye Project: Van Gogh, Oil Pastel, Fauvism, Fragmented pencil crayon, Large scale animal eye art.	Pop Art Project: Lichenstein, Warhol, printing techniques, mono print, oil pastel, sellotape printing.	Pop Art Project: Claes Oldenburg, sculpture and pop art, big Household items sculpture - design and build.	Surrealist Project: dream drawing, James Marsh, hybrid beings, Vladimir Kush, Magritte, dove and landscape hybrid.	Surrealist Project: rat hybrid, Corrine Perrier, hybrid animal, Alilx Diaz, collage, ink, Dali, full drawing dream sequence.
Mathematics	Integers, Powers and Roots. Sequences, functions and graphs.	Fractions, decimals and percentages. Lines, angles and shapes.	Calculations and accuracy. Simplifying and substituting.	Area and perimeter. Ratio and proportion.	Probability. Volume and surface area.	Data - interpreting results. Forming and solving equations.
Science - A band	Ecosystem processes. Adaptation and Inheritance.	The Periodic Table. Metals and Acids.	Electricity and Magnetism. Energy.	Separation Techniques. The Earth.	Motion and Pressure. Physics New Technology.	Biology New Technology. Turning Points in Biology.
Science - B band	The Periodic Table. Metals and Acids.	Electricity and Magnetism. Energy.	Ecosystem Processes. Adaptation and Inheritance.	Motion and Pressure. Physics New Technology.	Separation Techniques. The Earth.	Biology New Technology. Turning Points in Biology.
English	<b>War</b> - Private Peaceful and war poetry	<b>Language of persuasion</b> - Christmas adverts	<b>Shakespeare</b> - Macbeth	<b>Gothic Fiction</b> - Cirque du Freak/Woman in Black and extracts from Bronte, Shelley, Stevenson, Stoker.	<b>Dystopian Worlds</b> - Animal Farm.	<b>Short Stories</b> - Lamb to the Slaughter, The Landlady, The Monkey's Paw, Nightmare in Yellow
Citizenship & RE	Relationships & Sex Education	Healthy Active Lifestyles	Mental Health and Wellbeing	Citizenship & British Values	Citizenship & British Values	Religious Education
ICT	Digital Literacy. Hardware and Software	Google Applied Digital Skills	Python Programming.	Binary Code (3 weeks) & Podcast (3 weeks)	Music Festival project - Students plan and create all aspects of a music festival using a range of software	Cyber Security/E-Safety
MFL	Describing people - physical and character Making comparisons Sports and free time activities Making plans	Food and quantities Describing meals Talking about the past	Ordering food Healthy eating	A band - Holiday activities. Travel and transport B band - Topic About Myself. Name, age, birthday, family and pets. Grammar - masculine and feminine adjectives.	Talking about the weather Regions of Spain and the UK Holidays past and present	Fashion Shopping
Engineering	Bridges - structures to support weight	Bridges - structures to support weight	Mechanisms - Focussed practical task building a catapult	Structures and mechanisms - Mine shaft challenge	Structures and mechanisms - Mine shaft challenge	Structures and mechanisms - Mine shaft challenge
History	Tudors: Mary I. Elizabeth I. Marriage and the Spanish Armada	Stuarts: James I and Gunpowder Plot. Causes of the English Civil War. Cromwell. Restoration. Glorious Revolution.	Slave Trade and Slavery	Slave Trade and Slavery	Victorian England. Crime. Police Force. Transportation. Jack the Ripper.	Causes of World War One. Long term causes-Militarism; Alliances; Imperialism; Nationalism. Short term causes.
Geography	It's your planet. Using GIS.	Population	Urbanisation	Coasts	Weather and Climate	Asia
P.E. Boys	Football. Basketball.	4 x Cross Country (2 weeks). Dance and Gymnastics. Fitness. Rugby.	Dodgeball. Handball	Table Tennis. Badminton.	Athletics. Volleyball.	Tennis. Rounders. Cricket.
P.E.Girls	Netball. Football.	4 x Cross Country (2 weeks). Dance and Gymnastics. Fitness. Rugby.	Handball. Dodgeball.	Badminton. Table Tennis.	Volleyball. Athletics.	Tennis. Rounders. Cricket.
Performing Arts	Music -Reggea Music ( 5 lessons) Drama - Shakspeare As You Like It (5 lessons) Dance - Thriller Dance (2lessons)		Dance - Thriller dance (2 lessons) Music - Guitar Bands (4 lessons) Drama - Murder Mysteries (5 lessons)		Dance - Bollywood (4 lessons) Music - Film music (4 lessons) Drama - Greek Masks (4 lessons)	