



Beacon Academy Curriculum Topics Year 7



Subject	Term 1		Term 2		Term 3	
	1.1	1.2	2.1	2.2	3.1	3.2
Art	Formal Elements - pen/pencil drawings, tone, texture, colour theory	Cultural Project - cultural paintings/art, Neolithic, Egyptian, Native America, Aboriginal art.	Art timeline - anatomy, LDV, The Renaissance, Rennie Mackintosh	Art timeline - impressionism, Monet, Fauvism, VVG, Starry Night expresionist Drawing	Art timeline - Portraiture and proportion, Cubism, Picasso, Abstract, Kandinsky, Man ray - Photogram	Art timeline - urban art/street art, Diaz, Pop Art, Andy Warhol, Cornelia Parker, Sculpting
Mathematics	Add and Subtract - to solve word problems. 1) Place value (including decimals) 2) Add and subtract (including decimals) 3) Estimation 4) Perimeter 5) Collecting like term	Multiply and divide - explain and investigate 1) Factors, HCF, multiples and LCM 2) multiply and divide (including decimals) 3) area of rectangles and triangles 4) Calculating the mean 5) Multiplying terms	Geometry - 1) draw, measure and name acute and obtuse angles 2) find unknown angles (straight lines, at a point, vertically opposite) 3) properties of triangles and quadrilaterals	Fractions - 1) introduction to fractions 2) equivalent fractions 3) mixed to improper fractions and vice versa 4) fractions of a quantity and multiplying fractions 5) dividing fractions	Applications of algebra - 1) negative numbers 2) order of operations 3) simplifying algebraic expressions 4) substitution 5) sequences (term to term, not nth term)	Percentages and Statistics - 1) Convert FDP 2) Ordering FDP and equivalence 3) Percentage of an amount 4) Find the whole given the part and the percentage 5) Construct statistical diagrams inc. pie charts
Science	Working Scientifically. Cells. Reproduction.	Forces. Space.	Particles and their Behaviour. Acids and Alkalis.	Sound. Light.	Structure and Function of Body Systems. Health and Lifestyle.	Elements, Atoms and Compounds. Reactions.
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English	Gothic Literature - exploring reading and writing skills through a range of Gothic extracts. Their class reader is Cirque du Freak, a modern Gothic novel.	Adventure - exploring reading and writing skills through a range of fiction extracts.	Adventure - travel writing and autobiography through a range of non fiction extracts by writers such as Bill Bryson, Roald Dahl and Gerald Durrell.	Modern Drama - Blood Brothers or Our Day Out	You Have a Voice - speaking and listening focus	Shakespeare - A Midsummer Night's Dream
ICT	Digital Literacy. Hardware and Software	E-Safety	Hour of Code - Block Coding	Graphics unit - Theme Park Map	Binary	Media and Representations
Spanish	¿De dónde eres? Giving personal information		¿Dónde está la playa? Asking for directions and wayfinding		¿Cuánto es? Buying and bartering	
French	French culture and careers using languages	Introducing yourself	Introducing yourself	Describing your family	Food	Food
Engineering	Gravity racers Workshop skills	Air-powered cars	Prototyping	Rocket cars	Sources of energy	3D printing Wind turbines



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History	The Normans - How did William the Conqueror change and control England?	Medieval England - Who has more power: the King or the Church?	The Tudors - What problems faced the Tudor dynasty?	Elizabethan England - Was it really a 'Golden Age'?	The Civil War - Why did Englishmen fight Englishmen?	The French Revolution - Why did the King lose his head?
Geography	What is Geography?	Maps and Mapping	Urbanisation	Weather and Climate	Tourism	Russia
PE - Split 1	Football & Basketball.	4 x Cross Country (2 weeks - during mock examinations). Table Tennis & Health Related Exercise	Rugby & Handball (Dodgeball during prospective examinations due to transferable skills)	Gymnastics & Badminton	Athletics & Softball	Athletics & Rounders
PE - Split 2	Netball & Football	4 x Cross Country (2 weeks - during mock examinations). Table Tennis & Health Related Exercise	Rugby & Handball (Dodgeball during prospective examinations due to transferable skills)	Gymnastics & Badminton	Athletics & Rounders	Athletics & Rounders
Performing Arts	Music - Basic keyboard skills (5 lessons) Drama - Mime Skills (5 lessons) Dance - Jive Style (2lessons)		Dance - Jive Style (2 lessons) Music - Rhythm & pulse (4 lessons) Drama - Vocal Skills (5 lessons)		Dance - Street Dance (4 lessons) Music - Structures in music (4 lessons) Drama - Symbolism (4 lessons)	
RS	Who am I?	Who was Jesus?	Christian Denominations	Christian Denominations	Jewish Beliefs and Practices	Jewish Beliefs and Practices