



KING ECBERT SCHOOL KEY STAGE 3 CURRICULUM MAP - YEAR 9

Y9	CORE SUBJECTS						
	English	Maths		Biology	Chemistry	Physics	Lakes
Y9 HT 1	Othello	FOUNDATION CLASSES	HIGHER CLASSES	Photosynthesis	Reactions	Electrical circuits	Sleep and screen time / mental health and wellbeing / self-harm / drugs education
		Calculations, place value, rounding, estimating, factors, multiples, primes, indices, fractions, fraction arithmetic	Counting & combinations, estimating, factors, multiples, primes, arithmetic, percentages, multipliers, compound interest				
Y9 HT 2	Animal Farm	Fractions, decimals, percentages, percentages of amounts, percentage change, multipliers, ASSESSMENT, ratios	Recurring decimals, ratios, proportion, ASSESSMENT, indices, equations with indices			Forces and moments	Exploitation and grooming / CSE / CCE / Positive bystander
Y9 HT 3	The Romantics	Proportion, collecting like terms, index laws, expanding brackets	Standard form, calculating using SF, surds, expanding brackets, factorising quadratics	Topic 1 Key concepts	States of matter	Topic 2 Motion	Careers / Options / Aspirations
Y9 HT 4	Inspired Creative Writing	Factorising, equations, ASSESSMENT, equations, inequalities, formulae	Linear equations, inequalities, ASSESSMENT, formulae, linear sequences, quadratic sequences		Separating and purifying substances		Government and politics / consumerism / economy / AI
Y9 HT 5	Frankenstein	Linear sequences, nth term, co-ordinates, linear graphs, angles	Linear graphs, real life graphs, quadratic graphs, cubic and reciprocal graphs		Atomic structure		Positive and negative relationships / consent / safe sex / STIs / dangers of pornography / impact of social media on relationships
Y9 HT 6	GCSE Poetry	Parallel lines, int. and ext. angles, sampling, averages and ranges lists and tables, ASSESSMENT	Angles and parallel lines, int. and ext. angles, sampling, averages and ranges lists and tables, ASSESSMENT	Review of past units	The periodic table	Review of past units	Sikhism / group project

Y9	NON-CORE SUBJECTS											
Art	Computing/ICT	Drama	DT: Products	DT: Textiles	DT: Food	French	Geography	German	History	Music	PE	Spanish
Y9 HT 1	Messages and meanings project	Cybersecurity	Noughts and Crosses	DT is taught on a rotation. Students will experience each of the units below, but in differing orders. 1 hr is allocated for DT & DBE; 1 hr for Textiles & Food		TV and film, past tense activities, multiple time frames, food and meal times (inc. irregular past tense verbs with avoir, past tense with etre verbs...)	How has globalization affected our world?	Talking about yourself and your family (family members, physical des., personality), talking about family relationships.	Suffragettes / WW1	Soundtracks	PE classes rotate through various sports and activities throughout the year. Please contact Mr Howse [phowse@ecgbert.sheffield.sch.uk] for more information.	
Y9 HT 2		Photoshop - creating a logo	Women at War	DT: Lighting. Nets of 3D shapes Joining materials		Eating out, free time in near future tense, sequencing events (inc. pure future tense, demonstrative pronouns...)	As a region, how important is the Middle East?	Describing homes- types of houses, household chores and rooms, furniture. Giving opinions on your house, ideal house/area	WW1 / 1920s and 30s America	Musicals		
Y9 HT 3		Careers / introduction / email scams / computer misuse / protecting personal data / health and safety	Theatre in Education	Designing the built environment. Architectural symbols; Green technology; Design standards; Building materials; Plans and Elevations; Smart products		Food and sport (inc. subordinating conjunctions, pronouns y and en...)	Is our planet becoming more extreme?	Describe where you live. What you can do in your region – places + activities, opinions on your area, directions?	1920s and 30s America / Comparison of Partition in India/Pakistan and Ireland/Northern Ireland	New Directions		
Y9 HT 4	People and places project	Simple spreadsheets, formulas and functions	Metamorphosis	Food. Food Safety and hygiene; High risk food and pathogens; Environmental and moral issues in Food; Functions of ingredients in bread based prod; Factors affecting food choice Special diets and ingredient considerations		Describing yourself and your family, getting on with others, personal qualities (inc. reflexive verbs to describe relationships...)	Is our planet becoming more extreme?	School subjects – likes/ dislikes/teachers/reasons. Your school-facilities/opinions, describing different schools.	Comparison of Partition in India/Pakistan and Ireland/Northern Ireland / Interwar Germany	All About The Bass		
Y9 HT 5				Spreadsheet modelling / introduction to Python	The Curious Incident of the Dog in the Night Time		Personal and future relationships, ideal partners (inc. irregular adjectives and position of agreement adjectives...)	Have humans damaged ecosystems beyond repair?	Talking about music, cinema and TV - future plans	Interwar Germany / WW2		
Y9 HT 6		HTML / designing for the web / websites / simple tags / images and tables			Textiles. Safe use of equipment; Finishing edges; Joining fabrics; Use of Vilene to stabilise fabrics; Using natural fibres; Using synthetic fabric; Properties of the fabrics and their uses Decorative Techniques		Celebratios, traditions and international festivals (inc. reflexive verbs, common expressions in imperfect tense, contrasting perfect and imprfect tenses....)	How diverse is the continent of Asia?	Talking about sports activities, extreme sports, talking about food and drink in Germany	WW2 & Holocaust / Civil Rights Movement in the USA & Vietnam		