



KING ECBERT SCHOOL KEY STAGE 3 CURRICULUM MAP - YEAR 9

CORE SUBJECTS							
Y9	English	Maths		Biology	Chemistry	Physics	Lakes
Y9 HT 1	Othello	FOUNDATION CLASSES Calculations, place value, rounding, estimating, factors, multiples, primes, indices, fractions, fraction arithmetic	HIGHER CLASSES Counting & combinations, estimating, factors, multiples, primes, arithmetic, percentages, multipliers, compound interest	Photosynthesis	Reactions	Electrical circuits	Child sexual exploitation / exploitation / human trafficking / peer pressure / animal rights
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	Sleep and screen time / bereavement / eating disorders / self-harm / drugs and county lines
Y9 HT 3	Creative Influences	Proportion, collecting like terms, index laws, expanding brackets	Standard form, calculating using SF, surds, expanding brackets, factorising quadratics			Topic 1 Key concepts	Topic 2 Motion
Y9 HT 4	The Romantics	Factorising, equations, ASSESSMENT, equations, inequalities, formulae	Linear equations, inequalities, ASSESSMENT, formulae, linear sequences, quadratic sequences	States of matter	Government and politics / consumerism / business and enterprise, structure, organisation / global business / entrepreneurship		
Y9 HT 5	Frankenstein	Linear sequences, nth term, co-ordinates, linear graphs, angles	Linear graphs, real life graphs, quadratic graphs, cubic and reciprocal graphs	Separating and purifying substances	Pornography and sex in the media / use of social media and images / positive relationships (recap) / safe sex / pregnancy and 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	Atomic structure The periodic table	Review of past units Sikhism / group project	

NON-CORE SUBJECTS													
Y9	Art	Computing/ICT	Drama	DT: Products	DT: Textiles	DT: Food	French	Geography	German	History	Music	PE	Spanish
Y9 HT 1	Messages and meanings project	HTML / designing for the web / websites / simple tags / images and tables [CURRENT Y9 ONLY]	KES	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...)	Is globalisation a force for good?	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.	Holidays – Countries. Saying where you went on Holiday, how you travelled, who you went with, what you did the Shops and what you can buy there, Directions
Y9 HT 2		Turing Tumble (problem solving, bits, interceptors, conditional statements) [CURRENT Y9 ONLY]	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...)	Is our planet becoming more extreme?	Describing homes- types of houses, household chores and rooms, furniture. Giving opinions on your house, ideal house/area	WW1 / 1920s and 30s America	Musicals		Free-time activities using Me gusta +nouns and infinitives and Present tense verbs Free-times activities in the past
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...)	How important is the Middle East?	Describe where you live. What you can do in your region – places + activities, opinions on your area, directions?	1920s and 30s America / Partition and India	New Directions		Using computers TV Films Music
Y9 HT 4	People and places project	Careers / 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...)	Who is having the greatest impact: Russia or China?	School subjects – likes/ dislikes/teachers/reasons. Your school-facilities/opinions, describing different schools.	Partition and India / Interwar Germany	All About The Bass		Illness Body Parts Healthy Living Unhealthy living
Y9 HT 5		Spreadsheet modelling / introduction to Python	The Curious Incident of the Dog in the Night Time	Textiles. Safe use of equipment; Finishing edges; Joining fabrics; Use of Vlene to stabilise fabrics; Using natural fibres; Using synthetic fabric; Properties of the fabrics and their uses Decorative Techniques			Personal and future relationships, ideal partners (inc. irregular adjectives and position of agreement adjectives...)	Geographies of health	Talking about music, cinema and TV - future plans	Interwar Germany / WW2	Samba		Buying food and drink Eating out in Spain Spanish life and customs La Tomatina
Y9 HT 6		Python / Photoshop		Celebratios, traditions and international festivals (inc. reflexive verbs, common expressions in imperfect tense, contrasting perfect and imperfct tenses....)			Talking about sports activities, extreme sports, talking about food and drink in Germany		WW2 & Holocaust / Civil Rights Movement in the USA & Vietnam	What Makes A Good Song?	Marriage Personal relationships Relationships with Family		