



KING ECBERT SCHOOL KEY STAGE 3 CURRICULUM MAP - YEAR 7

Y7	CORE SUBJECTS					
	English	Maths	Biology	Chemistry	Physics	Lakes
Y7 HT 1	Introduction to Shakespeare / Romeo and Juliet	Number (inc. place value, integers, decimals, negative numbers, powers, roots, order, x 10, 100..., rounding, estimating) Fractions (inc. number properties, und. equivalents, decimals with fractions conversion, + - and x) Ratio and proportion (inc. percentages, basic proportion best value unitary recipe) Shapes 1 (inc. time, units conversion prefixes, 2D shape properties, angle measuring, scale drawing, angle sums, iso. + equ., area and perimeter of rectangle and triangle) Algebra 1 & 2 (inc. expressions, collecting like terms, brackets, equations)	Cells, matter, forces and motion			New beginnings / school community / friendships / conflict and resolution / peer pressure / difference
Y7 HT 2	Sawbones		Reproduction, elements, energy resources, food and digestion			Anti-bullying / cyber bullying / e safety / knife and gun crime
Y7 HT 3	Victorian Britain					BFV and identity / gender equality / discrimination / anti-racism / refugees, asylum and migrants
Y7 HT 4	War literature		Variation and classification, separating mixtures, electrical circuits and the solar system			Faith / Christian belief / Islamic belief / multi-faith society
Y7 HT 5	The Modern World					Money / budgeting / wants and needs / personal safety
Y7 HT 6	Stories Across Time and Place		Investigation skills			Growing up / changes / personal hygiene / getting on with parents and carers / appropriate relationships / types of relationships

Y7	NON-CORE SUBJECTS												
	Art	Computing/ICT	Drama	DT: Products	DT: Textiles	DT: Food	French	Geography	German	History	Music	PE	Spanish
Y7 HT 1	Fine art - how we see the world around us	Introduction to KES systems (OneDrive, email etc) / E-safety	Introduction to Drama	DT is taught on a rotation. Students will experience each of the units below, but in differing orders.			Pronunciation, French alphabet, saying how you feel, giving your name, your age and your birthday (days, months, numbers)	How and why has Sheffield changed over time?	Greetings, alphabet, bumbars, age, months, birthdays, countries, equipment	Roman Empire	Building Bricks	PE classes rotate through various sports and activities throughout the year. Please contact Mr Howse [phowse@ecgbert.sheffield.sch.uk] for more information.	
Y7 HT 2	African masks - designing	Binary		DT: Timber. Plywood – properties/uses; Workshop safety; Naming & use of equipment; Acrylic - properties; Basic CAD skills	Describing your family, yourself, others, character and appearance (inc.il y a , etre, adjectival agreement...)	Are all places equal?	Describing objects, fmily,pets, like and dislike, Christmas in Germany	Medieval Power	I've Got Rhythm				
Y7 HT 3	African masks - making	Hardware Basics - What are the parts of a computer?	Systems and Control: Components – what they do and how they work; Safe working practices ; Basic CAD skills	Recap of term one, describing pets and expanding character descriptions, likes and dislikes, food (inc. negatives, plurals, tense...)	How and why are populations changing?					Characteristics, people, school subjects, time, likes and dislikes	Medieval Life		
Y7 HT 4	African masks - making	E-safety and AI	Introduction to Physical Theatre	Food: Kitchen safety rules; Naming & use of small equipment; Macro nutrients; Micro nutrients; eatwell guide; Rubbing in technique; Functions of ingredients; Primary and secondary ingredients.		Describing what you eat and when, narrating events in the present tense (inc. je voudrais + noun/infinitive)	Further numbers, time, food and drink, preferences for food, colours, clothes	Medieval Islamic Civilization / Other Non-European Civilizations	Ladders and Scales				
Y7 HT 5	Illustration project - designing	Introduction to Databases and Programming		Textiles: Health and safety; Textile equipment names and uses; Sewing machine parts; Paper templates (patterns); Pinning, tacking and appliquéing; Hand embellishment	Expressing opinions, ordering food and drink in a café (inc.question words)	How has the Eart changed over time?				Sports, favourite things, instruments, hobbies and saying what you are doing (inc. perfect tense)	Other Non-European Civilizations		
Y7 HT 6	Illustration project - making	Scratch and Photoshop	FACE The Play - Exploring Naturalism & Non-Naturalism	STEM: Pencil control; Different types of 3D drawing; Sustainability - single use bottles and cups; Life cycle of plastics; Materials and properties; Design specification	Spare time activities, regular er verbs in the present tense (inc. j'aime +infintive, er verb endings, re + ir verb endings...)	How does physical geography affect place?	Arranging to go out, numbers to 100, describing house and area, house activities	KS3 Assessment	Hooks and Riffs				



KING ECBERT SCHOOL KEY STAGE 3 CURRICULUM MAP - YEAR 8

Y8	CORE SUBJECTS								
	English	Maths		Biology	Chemistry	Physics	Lakes		
Y8 HT 1	Dystopia	Ratio		Respiration, heating and cooling, magnets and electromagnets			Healthy lifestyles / mental health / smoking, vaping and drugs		
		Algebra 2 recap and Algebra 3							
Y8 HT 2	The Gothic	Shape 2 (2D) (inc. review, area and perimeter, circles, compound)		Compounds, fit & healthy, waves and sound			Judaism / anti-Semitism / Jewish festival		
		Statistics (inc. averages, diagrams, co-ordinates, scales)							
Y8 HT 3	Hamlet	Shape 3 (Angles) (inc. review, angles in parallel lines, forming and solving equations)					First aid		
Y8 HT 4	Jane Eyre	Probability (inc. FDP conversions, basic events, mutually exclusive, venn diagrams)		Acids and alkalis, ecological relationships, physical vs. chemical			Communities / pressure groups and campaigning / resources, waste and recycling / global organisations		
		Shape 4 (3D) (inc. 3D shape names, area, volume)							
Y8 HT 5	Media Representations			Light and Earth's resources			Pos and neg relationships / sexting / online relationships / marriage and commitment / break ups		
		Algebra 4 (inc. sequences, graphs co-ordinates and scales, real life graphs, distance/time, plotting linear graphs, gradient)							
Y8 HT 6	Political Protest			Assessment weeks and investigation skills			Age responsibility / law and order / drugs education / radicalisation		
		Shape 5 (inc. congruence, translation, reflection, rotation, enlargement, similar shapes)							

Y8	NON-CORE SUBJECTS												
	Art	Computing/ICT	Drama	DT: Products	DT: Textiles	DT: Food	French	Geography	German	History	Music	PE	Spanish
Y8 HT 1	Decorative pattern designing - Batik workshops	Scratch Programming / Microbits	Ghost Boys	DT is taught on a rotation. Students will experience each of the units below, but in differing orders.			Review of Y7 (numbers, days, months), (dis)likes, free time (inc. infinitive structures, gender of nouns, regular er, ir, re verbs)	How is our weather created?		Religious Change in Tudor England	Jazz and Blues	PE classes rotate through various sports and activities throughout the year. Please contact Mr Howse [phowse@ecgbert.sheffield.sch.uk] for more information.	Free-time – opinions and likes. Saying what you are going to do and why. Daily Routine – a typical school day.
Y8 HT 2		Microbits	A Christmas Carol	DT: Types of motion. Types of Motion; Gears and Pulleys; Cams and movement; Jigs and templates in manufacture			Daily routine, time, 24 hour clock, school subjects, opinions (inc. reflexive verbs, il y a and c'est, adjectival agreement, avoir and etre)			Tudor England / Stuarts	Rock n' Roll & The Beatles		School – what subjects you study and your opinions. Describing your teachers. Talking about your school uniform and comparing clothes items.
Y8 HT 3	Pattern designing from mechanical objects - Lino cutting and printing	Turing Tumble (problem solving, bits, interceptors, conditional statements)	Children of Syria	DT: Metals. Metals & alloys; Ferrous & non-ferrous; Permanent jointing using heat; Finishing & applied finishes.			School day, future jobs and ambitions, opinions and reasons (inc. infinitive structure, er verbs, the near future tense...)	How have glaciers altered the UK's landscape?		Stuarts / The Trans-Atlantic Slave Trade	Form and Structure		My House – giving the location of your house, saying what your house is like, talking about the rooms in your house and what you do in them.
Y8 HT 4		Networks (e-safety, networks, WWW, domains, ip, virus) CAROUSEL WITH TURING TUMBLE UNIT	Homelessness	DT: Polymers. Material properties of acrylic; Manufacturing techniques; Safe working practices			Holidays and weather (inc. forming questions, aller and faire present tense, infinitive phrases, using quand and s'il y a + weather)	How diverse in the continent of Africa?		The Trans-Atlantic Slave Trade / Caribbean After the End of Slavery	Variations		My Town – Saying what your town is like and what you can do there. Arranging to meet up in town. Talking about the weather.
Y8 HT 5	Identity project	HTML / designing for the web / websites / simple tags / images and tables	Dr Faustus	Food. Guidelines for healthy eating; Fish theory – nutrition, safety, cooking methods and sustainability; Adapting recipes; Food miles; Functions of a wider range of ingredients; Food safety and using temp probe correctly.			A visit to Paris (inc. regular verbs with avoir to form the perfect tense, time phrases...)			Caribbean After the End of Slavery / Industrial Revolution	Offbeat		Holidays – Countries. Saying where you went on Holiday, how you travelled, who you went with, what you did there.
Y8 HT 6		HTML / End of Year assessment / Photoshop	Malala Yousafzai	Textiles. Safe use of equipment; Finishing edges; Using natural fibres; Properties of the fabrics and their uses; Decorative Techniques (tie-dye, batik, couching, applique, fabric pen, silk painting, sublimation, freehand machining)			Describing an evening out in the past tense, places in town (inc. forming questions in perfect tense, articles + nouns...)	Sheffield-based DME		Industrial Revolution / KS3 Assessment	Saharan Sounds		Holidays – Saying what you thought of your holiday. Saying what you are going to do next year on holiday.



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		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...)		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	People and places project	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 Vilene 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...)	Have humans damaged ecosystems beyond repair?	Talking about music, cinema and TV - future plans	Interwar Germany / WW2	Samba	
Y9 HT 6		HTML / designing for the web / websites / simple tags / images and tables					Celebrations, 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	What Makes A Good Song?	