

5 Year curriculum plan KS4 2019-20

		Autumn term		Spring term		Summer term	
Year 10	Form Time	Reading	Vocabulary quizzes	Reading	Vocabulary quizzes	Revision skills	Revision
	RE	Sources of wisdom and authority	Beliefs and teachings	Practices	Forms of expression and ways of life	Judaism	Judaism
	English Drama Club	Poetry anthology	A Christmas Carol	Romeo and Juliet Revision of Blood Brothers	Romeo and Juliet Revision of Blood Brothers	Exam preparation Timed question Blood brothers Romeo and Juliet A Christmas carol Poetry anthology Unseen poetry	20 th century prose reading novel/extracts Heroes
	Science Energiser event-Stem Chemistry UCLAN Space academy masterclass	Biology Infection and responses, bioenergetics, homeostasis and response	Biology Infection and responses, bioenergetics, homeostasis and response	Chemistry Quantitative chemistry, chemical changes, energy changes	Chemistry Quantitative chemistry, chemical changes, energy changes	Physics, particle model of matter, atomic structure and forces	Physics, particle model of matter, atomic structure and forces
	Food Tech carousel	Fruit and vegetables	Dairy food	Cereals	Protein foods	Fats and sugars	Mock assessments
	DT carousel DT lunch club	New and emerging technologies, materials and their working properties	Energy, materials, systems and devices	Polymers and ecological footprints	Timbers and manufacturing techniques and specialist technical principles	Energy, materials, systems and devices	NEA preparation
	Maths	Congruence, similarity and enlargement Trigonometry	Equations and inequalities Representing solutions	Angles and bearings Working with circles Vectors	Ratio and fractions Probability Percentages and interest	Collecting, representing and interpreting data	Types of number and sequences Indices and roots
	History Archaeological dig at Ribchester Ribchester museum trip	Peoples health 1250-today	Peoples health 1250-today	Norman conquest 1065-1087	Norman conquest 1065-1087	Ribchester	Ribchester Living under Nazi Rule 1933-45
Geography	Natural hazards tectonic hazards The urban World	Weather hazards Urban changes in the UK	Climate Change Sustainable urban living	Living world tropical rainforests Development Gap	UK landscapes Rivers revision	Revision exam and field work skills	
MFL-French Revision-Monday France Trip	Introduction to French, self-relationships	Entertainment and leisure Technology and social media	Custom sand traditions Food and drink, festivals and celebrations	Home and locality Transport	French speaking countries and France Local and regional features Holiday and tourism	Current study, school life and school studies	
MFL-Spanish Revision-Thur and Fri Spanish trip Christmas Markets	Intro to Spanish Spanish speaking countries and Spain Local and regional features Holiday and tourism	School college life and studies	Youth culture self-relationships and technology	Lifestyle, entertainment and health and fitness	Home and locality Local interest and transport	Grammar and exams	
Computing	Systems architecture Memory - ROM and RAM Programming	Storage Networks – wired and wireless The Internet	Network topologies and protocols and layers Programming	System security System software Programming	Ethical, Legal, cultural and environmental concerns Programming	Ethical, Legal, cultural and environmental concerns Programming	
Music Carousel Choir, school band, rock group, summer concert, battle of the bands, Advent service, weekly masses, singing assemblies, variety of instrumental tuition	Musical Elements-DR SMITH Solo 1 Musical periods Dictation level 1 Low threat multiple choice quizzes and tests	Bach's Brandenburg Concerto Recap Ground bass-year 9 Ensemble 1 Composition 1 Musical elements 2 Beethoven's Pathetique Classical period Recap quiz	Comparison question 1-Area 1 Musical elements 3 Solo 2 Purcell-Music for a While-recap Baroque-vocal Poems Recap Ground bass-year 9 Dictation level 2	Killer Queen-vocal 2 Ensemble 2 Modern instruments and techniques Composition 2 Comparisons question area 2 Multiple choice	Defying Gravity-recap vocal and playing techniques Musicals Music for stage-context Solo 3 Dictation level 3	Recap Musical elements from previous set works Star wars-Film Music Music for stage-context Ensemble 3 Dictation level 3 Comparison qu for area 3 Mock exam	
Art	Gargoyles, photography skills	Gargoyles, photography skills	Laudato Si-serialism, pop art, studies of animals	Laudato Si-serialism, pop art, studies of animals	Printmaking-theme of energy and power	Printmaking-theme of energy and power	

	PE core Wide variety of sports Water sports/France/manor adventure residential	Netball/football (Basketball 10 W)-personalised	Handball Volleyball	Fitness	Table tennis/badminton	Athletics	Rounders/cricket
	PE GCSE (subject to change depending on cohort and individuals)	Team sport	Team sport	Team sport	Team sport	Individual event	Individual event
	PSHE Duke of Edinburgh Echo Group	SMSC-developing prayers, finance, car, tax and costs of running a home Freedom of faith	Drugs, alcohol and health	Emotional wellbeing, exam stress, relaxation metacognition	Exam preparation, revision	Work experience, health and safety and CEIAG	Work experience, health and safety and CEIAG
	Form Time	Reading	CV	Personal statements	Vocabulary cross words/quizzes	Revision	Revision
Year 11	RE	Judaism	Philosophy and ethics	Religious teachings on relationships and families in the 21 st century	Revision	Exam prep	Exam prep
	English	1a and 1b-reading and writing, writers' techniques, third person	2a and 2b-reading and writing eduqas, mock exams full paper	Language exam style reading and writing Nonfiction writing texts	Language exam style reading and writing	Revision session and exam preparation	Revision session and exam preparation
	Maths	Volume, quadratics and inequalities Algebraic and graphs Trigonometry extension Equation of a circle Growth and decay		Direct and inverse proportion Trigonometry Solving quadratic Equations Quadratic graphs Growth and decay Inequalities Sine and Cosine Rule Vectors Transforming Function Circle theorems	Vectors Revision Pre- Calculus and area under a curve Algebraic Fractions Gradients and rates of Change		
	Science	Biology-inheritance, variation and evolution, ecology	Biology-inheritance, variation and evolution, ecology	Chemistry organic chemistry and analysis, chemistry of the atmosphere, using resources	Chemistry organic chemistry and analysis, chemistry of the atmosphere, using resources	Physics. Magnetism and electromagnetism, waves, space physics	Physics. Magnetism and electromagnetism, waves, space physics
	Food Tech carousel	NEA 1 Prep for NEA1 scientific assessment.	Completion NEA1 and start NEA 2	NEA 2 planning	NEA practical exam and evaluation	Revision and exam	Revision and exam
	DT carousel	NEA assessment-research, specification, design ideas and prototyping	NEA assessment Development, manufacturing, realising ideas and evaluation	Completion of NEA	Exam preparation Communicating ideas using sketching and annotations	Student directed revision	Examination preparation
	RE	Volume, quadratics, inequalities, algebraic and graphs	Trigonometry extension. Growth and decay, equation of a circle	Direct and inverse proportion, trigonometry, quadratic equations, quadratic graphs	Growth and decay, inequalities, vectors, sine and cosine rule, transforming function, circle theorems	Vectors, revision, pre-calculus and area under a curves, algebraic fractions, gradients and rates of change	Vectors, revision, pre-calculus and area under a curves, algebraic fractions, gradients and rates of change
	History	Living under the Nazi Rule 1933-45	Living under the Nazi Rule 1933-45 Vikings	Vikings 750-1050	Revision	Revision	Revision
	Geography	River and urban field studies Hot deserts	UK economy Coasts	UK resources management Water resources	Issue evaluation-past papers	Revision	Revision
	MFL-French	World of work	Jobs and future planning	Global sustainability	Lifestyles	Speaking exam and revision	Speaking exam and revision
	MFL-Spanish	Customs and traditions	World of work	Jobs and future planning	Global sustainability	Speaking exam and revision	Speaking exam and revision
	Computing	Algorithms – sorting and searching Testing Programming	NEA Programming Project. Producing robust programs Systems architecture	Computational Logic. Translators and facilities of languages.	Data Representation Revision and exam technique	Revision of all topics and exam technique	Revision of all topics and exam technique
	Music	Set brief composition 2 Recap musical elements-recap quiz from all 3 area of studies Recap comparison question area 1 Introduce Jazz, African, Samba music in preparation for Area 4	Composition 2 Area 4-Afro Celt sound system African and Irish folk Music	Esperanza Spalding-Samba Em Preludio Jazz and Latin American musical features Essay Composition recap 1 and 2	Interleaving revision-from all set works Past paper 1 Solo and ensemble performances Deadlines for composition and practical assessments	Interleaving revision-from all set works Past paper 1 and 2	Past papers-thought process modelled live-metacognition Past paper-independent

	Art	Mock themes, light and dark, surroundings, personal histories and arrangements	Mock themes, light and dark, surroundings, personal histories and arrangements	Final Art GCSE paper issued	Final Art GCSE paper issued	Final Art GCSE paper issued	Revision for other exams if needed
	PE GCSE	Team sport moderation prep	Team sport moderation prep	Individual	Individual	Revision and exam practice	Revision and exam practice
	PE Core	Netball football	Volleyball handball	Fitness	Table tennis badminton	Athletics	Rounders/cricket
	PSHE-University trips Careers fairs, colleges attend mock results day	Prayer and reflection Mental well being, and exam stress	Personal statement and college applications	Personal statement and college applications	CEAIG	Revision techniques and exam pressure, metacognition Relaxation Well being/mental health	Revision