

5 Year curriculum plan KS4 2021-22

		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	Finish forms of expression and mock preparation	Start Judaism
	English Drama Club	Blend nonfiction extracts Victorian Christmas Carol	Novel A Christmas Carol	Conflict Poetry Blood Brothers Inspector Calls	Blood Brothers Inspector Calls 3 poems	3 Poems Romeo and Juliet	3 Poems Romeo and Juliet
	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	People's Health 1250-today	People's Health 1250-today	Norman Conquest 1065-1087	Norman Conquest 1065-1087 and Ribchester	Ribchester	Living under Nazi Rule 1933-45
	Geography	Natural and tectonic Hazards Weather Hazards Climate change	Living World Tropical Rainforests Hot Deserts	UK Landscapes, Rivers Glacial Landscapes	The urban world Urban changes in the UK Sustainable urban living	Development Gap UK economy	Revision River and urban field studies
	MFL-Spanish	Travel and tourism	Life at school	Youth culture self-relationships and technology	Interests and influences	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	Compostion - Pop Theory- Theory booklet MADTSHIRT	Composition – Jazz Theory – MAD TSHIRT Performance 1	Composition - Bhangra composition Club dance-remix Fusion Raga Theory - Area of Study 1	Composition - Waltz Theory - Area study 1 and 2 Set works - Three songs from Little Shop of Horrors Performance 2 - Ensemble	Composition - Waltz Set Work - Mozart clarinet concerto A major 3 rd movement Theory – AoS 2	Composition - Sequenced performance Set Work - Mozart clarinet concerto A major 3 rd movement Theory – AoS 2 & 4
	Art	Art, Craft or Design: Individual(s) , Movement, Culture, Theme: <ul style="list-style-type: none">Derek Myers: Geometric illustration – fine linerBernard Buffet: Abstract Portraits – water colour/inkHattie Stewart: AcrylicAgnes Cecile: Portraits - watercolour	Art, Craft or Design: Individual(s) , Movement, Culture, Theme: <ul style="list-style-type: none">Derek Myers: Geometric illustration – fine linerBernard Buffet: Abstract Portraits – water colour/inkHattie Stewart: AcrylicAgnes Cecile: Portraits - watercolour	Art, Craft or Design: Individual, Movement, Culture, Theme: Relative to prior exam paper themes.	Art, Craft or Design: Individual, Movement, Culture, Theme: Relative to prior exam paper themes.	Art, Craft or Design: Individual, Movement, Culture, Theme: Movie Poster/Cinema <ul style="list-style-type: none">MinimalistRussian Constructivism	Art, Craft or Design: Individual, Movement, Culture, Theme: Movie Poster/Cinema <ul style="list-style-type: none">MinimalistRussian Constructivism
	PE core Wide variety of sports Water sports/France/manor adventure residential	Netball/football	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
	GCSE Theory	Fitness health and wellbeing	Training for fitness	Training for fitness	Movement analysis	Muscular skeletal system	Cardiorespiratory
	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	Continue Judaism Beliefs and Teachings	Judaism Practices	Philosophy and ethics	Religious teachings on relationships and families in the 21 st century	Exam prep	Exam prep

	English	Lit 1 hour Lang 3 hours per week Thematic texts Children and school	Charity	Sport and animals	Journey Places	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 Mock Revision	Revision	Revision	Revision	Revision
	Geography	Glacial Landscapes Living World Tropical Rainforests	Tropical Rainforests Hot Deserts Revision	UK economy and the Development Gap? Resource management?	Paper 3 Issue Evaluation Paper 3 Unseen field work Revision	Revision	Revision
MFL-Spanish	Home and local area	Customs and traditions	World of work	Environment	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	Composition - Minimalism or composition to brief Area of Study 4	Completion of composition 1 Mock performance – Solo & Ensemble All AoS listening	Completion of composition 2 Study pieces	Performance exam Complete compositions	Listening past paper Revision	Listening past paper Revision
	Art	Mock Exam Paper Art, Craft or Design: Individual, Movement, Culture, Theme: Relative to prior exam paper themes.	Mock Exam Paper Art, Craft or Design: Individual, Movement, Culture, Theme: Relative to prior exam paper themes.	Unit 2: Externally set task.	Unit 2: Externally set task.	Submission/Marking Unit 1 and 2 will be submitted for marking and moderated in line with AQA guidelines.	Pupils released from Art for revision in other subjects
	PE GCSE	Team sport moderation prep	Team sport moderation prep	Individual	Individual	Revision and exam practice	Revision and exam practice
	PE theory	Socio cultural influences Continuous AEP	Commercialisation	Sport psychology	Revision	Revision	Revision
	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