

# Curriculum Summary: Year 7

	AU1	AU2	SP1	SP2	SU1	SU2
English	Murders and Mysteries	Child Voices Throughout the Ages: Oliver Twist	Voices in Conflict through Poetry	The Art of Rhetoric	Shakespeare's Ghosts	Gothic Literature
Maths	Sequences, algebraic notation, Equality and equivalence	FDP equivalence, place value and ordering numbers	Solving problems with addition/subtraction/multiplication/division, fractions and percentages	Operations and equations with directed numbers, addition and subtraction of fractions	Constructing, measuring and using geometric notation, developing geometric reasoning	Developing number sense, sets and probability, prime numbers and proof
Science	Introduction to Science, Cells	Particle model, energy	Reproduction, Start of forces	Pure and impure substances, atoms, elements and compounds	Acids and alkalis	Ecosystems and classifications
History	Anglo-Saxons, Viking raids, Danelaw	Norman conquest, Battle of Hastings	Medieval life	Tudors and 16th Century	The Stuarts, Charles I and English Civil War	Georgian period, Britain and America
Geography	Earth's natural resources/sustainability	Why do economies matter?	Why do we need to study the weather and climate?	Fieldwork on local weather and climate compared to Russia	Fieldwork on local weather and climate compared to Russia	Do we need to 'manage' rivers?
Spanish	My life	My free time	My School	My family and friends	My City	Spanish festivals and culture
Art	Portraits/this is me	Portraits/this is me	Symbolism	Symbolism	Fantastic fish - decorative arts	Fantastic fish - decorative arts
Computing	E-Safety	Future technology project	Scratch programming	Hardware/software/input/output	Binary, flowcharts (computational thinking)	Data representation - images/spreadsheet skills
DT	Food rotation	Graphics rotation	Textiles rotation	D&T rotation	Engineering rotation	Engineering rotation
Drama	The haunted lift	Live theatre review	Romeo and Juliet	The legend of the sun god	Script work	The Woman in Black
PSHE	Relationships, identity, safety	Aspirations, self esteem	Healthy living and responsible healthy choices	Keeping safe online, being ethical customers	Religion	Savings, loans, finance
Music	Introduction to singing	Stomp and Samba	Melodies and notation	Around the world	Musicals	Band project
PE	Invasion games	Athletics	HRF	Leadership OAA	Striking and fielding	Net/wall

# Curriculum Summary: Year 8

	AU1	AU2	SP1	SP2	SU1	SU2
English	21st Century Novel: Watcher in the shadows	Of Mice and Men - struggle and power	A Comparison of 19 <sup>th</sup> Century and 21 <sup>st</sup> Century Fiction and Non-fiction	Shakespeare and his Heroes	Blood Brothers	Identity and Culture: Understanding poetry through creative writing
Maths	Ratio and scale, multiplicative change, multiplying and dividing fractions	Representing data, working in the cartesian plane, tables and probability	Brackets, equations and inequalities, sequences, indices	Fractions and percentages, Standard Index Form, Number Sense	Angles in parallel lines and polygons, Area of trapezia and circles, Line symmetry and reflection	Data handling cycle, measures of location
Science	Forces	Light, Respiration, Digestion	Periodic Table, Magnetism and electricity	Forces and motion, earth and atmosphere	Space	Sound, chemical reactions
History	Industrial and agricultural revolution	British Empire including India, Africa and Ireland and the slave trade	Role of Women in the 19th and 20th century, suffrage	First World War	Second World War	How migration shaped Britain
Geography	Population change	Sustainable development	What happens when the land meets the sea? Coasts	Fieldwork on coastal location in the North West of England	Fieldwork on coastal location in the North West of England	How is Asia being transformed?
Spanish	Holidays	My life - entertainment	Eating and drinking - speaking skills	Special events	Tourism	Revision of key themes
Art	Creepy Characters - Tim Burton	Textile - working with a variety of materials	Maps and journeys - colour theory	Textiles - maps and recycled materials	Objects and viewpoints	Textiles - machine embroidery
Computing	Photoshop project	Small basic programming	Computer hardware and software	Encryption and compression, imitation game	Web development project	Web development project
DT	Food rotation	Graphics rotation	Textiles rotation	D&T rotation	Engineering rotation	Engineering rotation
Drama	Darkwood Manor	Theatre review	Script work	Characterisation (The Tempest)	Macbeth	The mysterious case of Joe
PSHE	Goals, behaviour and emotions	Careers and finance	Sex, relationships and conflict	Discrimination, prejudice and challenges	Religion	Citizenship
Music	Four chord song	Music through the ages	Dance music	Britpop	Film music	Band project
PE	Invasion games	Athletics	HRF	Leadership OAA	Striking and fielding	Aesthetic/Net/wall

# Curriculum Summary: Year 9

	AU1	AU2	SP1	SP2	SU1	SU2
English	Lord of the Flies: Duality	Lord of the Flies: Duality	Romantics and Revolution Poetry	Using 19th century and 21 <sup>st</sup> century fiction/non-fiction to inspire writing.	Romeo and Juliet: Destiny and Fate	Romeo and Juliet: Destiny and Fate
Maths	Straight Line Graphs, Forming and Solving Equations and Inequalities, Testing Conjectures	3-Dimensional Shapes, Constructions and Congruency	Numbers, Using Percentages, Mathematics and Money	Deduction, Rotation and Translation, Pythagoras	Enlargement and Similarity, Solving Ratio and Proportion Problems, rates	Probability, Algebraic Representation
Science	Bioenergetics, rates	Materials	Inheritance, energy resources	Matter and particles	Health, fundamentals in chemistry GCSE	Fundamentals in biology and physics
History	Hitler's Germany	The Holocaust	Rise of communism -Russia pre 1917	Post WW2 events - Hiroshima and Nagasaki, Cold War	America - WW1, Capitalism/Communism, KKK, immigration and anarchy of 1920s	America - WW1, Capitalism/Communism, KKK, immigration and anarchy of 1920s
Geography	Reducing the risk of living with hazards	Challenges and opportunities in Africa	Why is the Middle East an important global region?	Why is the Middle East and important global region?	Climate change	Deforestation for economic gain
Spanish (Check)	Likes and dislikes	Employment	Staying healthy	Youth issues and action	Study of Madrid	My City and environment
Art	Op Art - Optical illusion	Textiles - sculpture	Art of anatomy - sculptures and human form	Textiles - human form	Self expression	Textiles - cultural influences
Computing	Programming project, introduction to algorithms	Programming project, introduction to algorithms	The internet and world wide web	Ethical hacking and dangers online	AI and future computers	iMedia project
DT	Food rotation	Graphics rotation	Textiles rotation	D&T rotation	Engineering rotation	Engineering rotation
Drama	Devising	DNA	Comedy	Live theatre review	Blood Brothers	Blood Brothers
PSHE	Behaving to achieve	Careers and enterprise	Health and personal safety	Finance and careers	Religion	Citizenship
Music	Blues and Jazz	Blues and Jazz	Variations	Variations	Band song writing	Band song writing
PE	Invasion games	Athletics	HRF	Leadership OAA	Striking and fielding	Aesthetic/Net/wall

# Curriculum Summary: Year 10

	AU1	AU2	SP1	SP 2	SU1	SU2
English	Power and Gender: P1 and 2	A Christmas Carol/Creative writing	Powerful Voices: Analysing speech writing in preparation for GCSE Spoken Language	An Inspector Calls, P2 Writing	Macbeth: Power and Corruption	Power and Conflict Anthology
Maths	Equations and inequalities, simultaneous equations, sequences	Circles, area of 2d shapes and surface area, volume	Congruence and similarity, angles bearings and trigonometry	Ratios and fractions, percentage and interest	Indices roots and surds, vectors	Delving into data, probability
Science	Cell Biology, Atomic Structure	Energy, Bonding, Structure and states of Matter	Infection and Response, organisation	Particle model of matter, Bioenergetics	Electricity	Chemical changes, Energy changes
History	Impact of WWI and WWII - USA	Impact of WWI and WWII - USA	Impact of WWI and WWII - USA	Germany 1919-1939	Germany 1919-1939	England during the Elizabethan age - 1558 - 1603
Geography	Coastal landscapes of the UK	Urban issues and challenges	River landscapes of the UK	The living world - ecosystems and hot deserts	The living world - ecosystems and hot deserts	The changing economic world
Spanish	Holidays	My life and my school	People	Interests and influences	Cities - comparison	Spanish customs and traditions
Art	Close up' project	Close up' project	Close up' project	Close up' project	Pop Art	Pop Art
Computing	Computational thinking, python programming, hardware and software	Binary and data representation, programming project	Networks, structure and protocols of the internet, programming project	Cyber and network security, encryption and compression	Hardware, Von Neumann, embedded and operating systems, storage, memory and file sizes	Software - utility vs. application, programme testing, robustness and hacking
DT	New and emerging technologies, energy generation and storage, developments in new materials, specialist tools and equipment	Systems approach to designing, mechanical devices, materials and their working properties	selection of materials or components, forces and stresses, ecological and social footprint, specialist techniques and processes	Sources and origins, using and working with materials, stock forms, types and sizes, scales of production, specialist techniques and processes, surface treatments and finishes.	Designing and making principles in relation to the following areas: investigation, primary and secondary data, environmental, social and economic challenge, the work of others, design strategies, communication of design ideas	Prototype development, selection of materials and components, tolerances, material management, specialist tools and equipment, specialist techniques and processes
Drama	Lizzie Borden	Live theatre review	Blood Brothers	DNA	Devising	Devising
PSHE	Mental health and wellbeing	Careers and employability	Same-sex relationships, gender, community, sexism, parenting	Criminal justice system, anti-social behaviour, county lines	Staying focused, sleep, risk taking, gambling, digital footprints, personal safety	Study and revision skills, University, independent living
Music	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising
PE	Methods to support improvement in sporting activities	Methods to support improvement in sporting activities	Sports leadership	Sports leadership	Sports leadership	Resubmission of coursework
Business	Dynamic nature of business, spotting a business opportunity, putting business idea into practice	Putting business idea into practice, making the business effective	Understanding external influences on business, growth, change and globalisation	Globalisation, ethics, product life cycle, price, promotion, place, marketing mix, suppliers, quality	Quality management, sales process, business calculations, performance, organisation, recruitment, training	Business opportunity/challenge
Graphic design	All about colour	All about typography	All about imagery	Exploration of design disciplines, research on specific discipline and designer	Development and creation of design brief	Design developments in response to brief
H&SC	Human lifespan development	Human lifespan development	Human lifespan development	Human lifespan development	Health and social care values and services	Health and social care values and services
H&C	Know how food can cause ill health	Understand the environment in which hospitality and catering providers operate	Understand how hospitality and catering provision meets health and safety requirements.	Understand how hospitality and catering provision operates.	Be able to propose a hospitality and catering provision to meet specific requirements.	GENERAL REVISION & EXAM TECHNIQUE
iMedia	Pre-production skills, Clint, Audience, Brief breakdown and key documentation	Digital Graphics Coursework Unit	Digital Graphics Coursework Unit	Web Design Unit	Web Design Unit	Unit 3
Engineering	The design cycle, Identifying design needs, Information informing the design brief, The relationship between design brief and specification, The design phase.	The optimise phase, The validate phase, User needs, Product safety, Product requirements.	Product requirements, Manufacturing considerations: scales of production, Durability, resilience, and tolerances, Manufacturing considerations: Just in Time, Manufacturing considerations: manufacturing processes.	Manufacturing considerations: standard and premanufactured components, Manufacturing considerations: DFMA, Manufacturing considerations: disassembly, Production costs, Regulations and Safeguards.	Market Pull/Technological Push, Cultural and fashion trends, Legislative design requirements/ signs and symbols, Iconic design, Life Cycle Analysis.	Sustainability, End of Life, Environmental Pressures, New and emerging Material, New and emerging technologies.
Textiles	The living world	The living world	Sustained project - CAD printing and decorative techniques	Sustained project - CAD printing and decorative techniques	Architecture in fashion	Body adornment

# Curriculum Summary: Year 11

	AU1	AU2	SP1	SP2	SU1	SU2
English	English Language P1 Knowledge	English Language P2 Knowledge	English P1 Question by Question	English P2 Question by Question	Revision Weakest questions practiced	Revision Weakest questions practiced
Maths	Algebra, FDP, Shape 1, Number 1	Graphs, ratio and proportion, shape 2	Statistics, probability, algebra 2, transformations and constructions	Vectors, algebra 3	Similarity, kinematics, equations of circles	Revision
Science	Energy, Atomic structure (radiation), Waves	Forces, Organics, Using resources, atoms	Homeostasis, Inheritance, Le chats (higher)	Electromagnetism, Chemical analysis	Consolidation and revision	Consolidation and revision
History	England during the Elizabethan age - 1558 - 1603	Crime and punishment c.500 to present day	Crime and punishment c.500 to present day	Revision	Revision	Revision
Geography	Natural hazards	The Challenge of resource management and energy	The Challenge of resource management and energy	Issue evaluation	Revision	Revision
Spanish	My life and school	Employment and aspirations	Revision	Revision	Revision	Revision
Art	Pop Art	One to one - Exploration of an individual	External assignment	External assignment	One to one - Exploration of an individual	
Computing	Issues and impact (environmental, ethical, legal), translators, binary	Programming (truth tables, logic statements) project design	Searching and sorting algorithms, AI and machine learning, future internet	Revision	Revision	Revision
DT	Preparing a project - research and investigation	Conclusions form investigation and developing design ideas	Production of prototypes and using specialist tools/equipment	Analysis and evaluation of work	Revision	Revision
Drama	Creating performance	Devising logs	Theatre roles and responsibilities, Blood Brothers, Billy Elliot	Exploration of a chosen play	Exploration of a chosen play	Exploration of a chosen play
PSHE	Study and revision skills, University, independent living	Study and revision skills, University, independent living	Careers and employability	Careers and employability		
Music	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising	Performance/composition/listening/ theory/appraising
PE	Contemporary issues in sport	Contemporary issues in sport	Developing knowledge and skills in outdoor activities	Developing knowledge and skills in outdoor activities		
Business						
Graphic design	Interpretation of brief and research preparation	Design development, final piece and review	Mock external assessment	Employment opportunities and progression routes	Portfolio design	
H&SC	Health and wellbeing	Health and wellbeing	Health and social care values and services	Health and social care values and services		
H&C	Understand the importance of nutrition when planning meals, Understand menu planning, be able to cook dishes.	Understand the importance of nutrition when planning meals, Understand menu planning, be able to cook dishes.	Be able to cook dishes	Be able to cook dishes		
iMedia	Unit 3, coursework catch up	Pre-Production Revision	Coursework Catchup - Improve any unit	Coursework Catchup - Improve any unit	Revision	
Engineering	Types of drawing, Interpreting a specification. Process for making a prototype model. Planning tools: using Gantt charts. Planning tools: using flow charts. Material consideration.	3D sketches – 3D grammar, Cutting lists. Tools and equipment. Time requirements. Planning stages. Testing, evaluation, and quality control.	Types and purpose of technical drawings, Identifying hazards in production plans. Researching risk. Producing risk assessments. Personal Protective Equipment (PPE). Assessing hazards and risks, and taking precautions.	Isometric drawings. Exploded drawings. Assembly drawings. Labelling and annotation techniques. Parts lists. Safe use of hand tools. Safe use of machinery. Safe use of chemicals and solvents. Selection of appropriate materials. Cutting and shaping.	Computer Aided Design (CAD) basics. 3D shape production, 3D shape assemblies. 3D generation of textures. Manipulating 3D generated designs. Use of jigs and templates. Fixings in assembly. Methods of recording: diary of making. Methods of recording: difficulties and solutions. Comparing a product to a specification.	2D CAD generation of parts. 2D CAD generation of assemblies. Adding rendering and animation. Presentation techniques display boards, PowerPoint. Modelling and prototypes. Making improvements: features and functions. Making improvements: aesthetics and ergonomics. Making improvements: alternative processes and techniques. Reviewing performance: Planning. Reviewing performance: practical ability.
Textiles	Body adornment	Body adornment				