

Year 10 Curriculum Map

2026-2027	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Number Place value 4 operations, BIDMAS Time Rounding Basic Fractions, decimals and percentages Calculating with Percentages Factors and Multiples	Algebra Basic algebra Expressions and formulae Equations Indices (Higher includes Fractional and Negative) Sequences & non-linear sequences Geometry and Measures Properties of polygons Angles 2D representations of 3D shapes	Geometry and measures Measures Perimeter and area Circumference and area Basic algebra Coordinates and Linear Graphs	Algebra Real life graphs Equations Ratio and proportion Geometry and measures Scale diagrams and bearings Number Standard form	Statistics Basic Probability Geometry and measures Transformations Congruence and similarity Algebra Coordinates and linear graphs	Statistics Collecting and representing data Statistical measures Algebra review and recap Geometry Constructions and Loci
English GCSE Language and Literature	Reading & Writing Skills: Comprehension Language analysis (Lang P1/Ai,ii,iv) Creative Writing (Lang P1B) PEARL structure	Reading & Writing Skills: Comprehension Language analysis (Lang P2/Ai,iii) Non-fiction writing (Lang P2B) PEARL structure	Modern Prose & Drama: An Inspector Calls (Lit P2/A) PEARL structure	Reading & Writing Skills: Structure (Lang P1/Aiii) Comparative analysis (Lang P2/Aii,iv) PEARL structure	Shakespeare: Macbeth (Lit P1/A) PEARL structure	Speaking & Listening Skills: Spoken Lang –individual presentations/debates (AO7-9)
IGCSE Combined Science	Biology Characteristics of living organisms Cells Movement into and out of cells Biological molecules Enzymes	Chemistry States of matter Atoms, elements and compounds Stoichiometry Electrochemistry	Physics Motion Forces Energy	Biology Plant nutrition Human nutrition Transport in plants Transport in animals Diseases and immunity	Chemistry Chemical energetics Chemical reactions Acids, bases and salts The Periodic Table	Physics Thermal physics Waves
PSHE & RSE - Personal, Social, Health and Economic Education & Relationships and Sex Education	Independence and aspiration Developing self-awareness, goal setting adaptability and organisation skills: Managing transition to KS4 including learning skills Managing mental health concerns	Autonomy and advocacy Developing empathy and compassion strategies to manage influence and assertive communication: Relationship expectations Impact of pornography Identifying and responding to abuse and harassment	Choices and Influences Developing agency, decision making and strategies to manage influence and access support: First aid and life saving Personal safety Online relationships	Independence and aspiration Developing goal setting, leadership and presentation skills: Skills for employment Applying for employment Online presence and reputation	Autonomy and advocacy Developing respect for diversity, risk management and support seeking-skills Nature of committed relationships Forced marriage Diversity and discrimination Extremism	Choices and Influences Developing motivation, organisation, leadership and presentation skills: Preparation and reflection on work experience
CEIAG -Careers Education, Information & Guidance	Exploring possibilities What skills and qualities do employers want Work and lifestyle	The world of work Current changes Rights and responsibilities Youth employment laws Employment laws and regulations Responsible employers-ethics	Application skills Purpose of a cover letter and CV, write a basic CV and cover letter Understanding work experience and employer encounters, consider possible placements, visits opportunities for work shadowing Recording learning achievements	Develop a personal sales pitch How to use persuasive language Managing money, working with a budget Thinking ahead, what are the options for me after Y11?	Types of qualifications and their equivalents My qualifications and potential post 16 progression Review and reflect on learning	Looking ahead - what are my development areas? What am I looking forward to?
Physical Education	Practical: Badminton (Hook -Football / Trampolining) Baseline Test: Coopers Run (Cardiovascular Endurance) GCSE / Core PE Theory: Socio-Cultural Influences, Drugs in Sport, Commercialisation & Ethical Issues	Practical: Basketball (Hook - Dodgeball / Trampolining / Gym) Baseline Test: Alternative Hand Wall Toss Test (Coordination) GCSE / Core PE Theory: Musculoskeletal System, Movement Analysis, Biomechanics	Practical: Table Tennis (Hook - Football / Trampolining) Baseline Test: Illinois Agility Test (Agility) GCSE Theory: Components of fitness, Fitness testing, Principles of training Core PE Theory: Cardiorespiratory System, Movement Analysis, Biomechanics	Practical: Handball (Hook - Dodgeball / Football / Gym) Baseline Test: Multistage Fitness Test (Muscular Endurance) GCSE Theory: Cardiorespiratory System, Movement Analysis, Biomechanics Core PE Theory: Effects of Exercise on Body Systems, Health, Fitness & Wellbeing, Diet & Nutrition	Practical: Athletics & Field Events (Hook - Rounders / Football) Baseline Test: Sit & Reach Test (Flexibility) GCSE Theory: Effects of Exercise on Body Systems, Health, Fitness & Wellbeing, Diet & Nutrition Core PE Theory: Components of Fitness, Fitness Testing, Principles of Training	Practical: Cricket (Hook - Rounders / Football / Gym) Baseline Test: Sargent Jump Test (Power) GCSE Theory: GCSE / Core PE Theory: Principles of Training, Injury Prevention, Goal-Setting
Art & Design	Skills workshops Recap Using colour Revisiting the the colour wheel Monochrome colours. Combining, contrasting and matching Experimenting with media, tools techniques and processes. E.g. blending, layering, shading and stippling Study the work of relevant artists Visit relevant galleries or museums (Incl online)	Skills Workshops Grades of pencils and how to use them Shading and tone Techniques for recording observations Using a view finder Use of framing Study the work of relevant artists Visit relevant galleries or museums (Incl online)	GCSE Sustained Project. Record Observations Explore through a range of 2D and/or 3D process and media practical application skills Independent studies Use contextual sources e.g the work of other artists designers etc to inform their work Explore different purpose and intention Explore different functions of art, craft adn design Annotate work Study the work of relevant artists Visit relevant galleries or museums (Incl online)	GCSE Sustained Project. Record ideas, observations and insights to intentions as work progresses Use specialist vocabulary Study the work of relevant artists Visit relevant galleries or museums (Incl online)	GCSE Sustained Project. Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes Apply knowledge and understanding to the chosen area of study Study the work of relevant artists Visit relevant galleries or museums (Incl online)	GCSE Sustained Project. Present a personal and meaningful response that realises intentions and demonstrate and understanding of visual language Critical reflection on personal work
3D Design	GCSE Sustained Project The project set is reflective of the interest of the pupil Realise personal intentions Use the creative process Develop & explore ideas Make annotations, communicating intention, response	GCSE Sustained Project continued...	Exam preparation Independent study Record observations	Exam preparation Independent study Record observations	Exam Preparation GCSE Exam	GCSE Sustained project External moderation
ICT	Impact of Technology E Safety Account security - how to keep data secure Respectful communication Cyberbullying Recognise & Report Use presentation tools - create presentation with an audience in mind Using touch type programme	Creating and editing Selecting and using the software applications to meet needs and solve problems Applying a range of formatting and layout techniques to meet needs & purposes Integrating information Using ICT tools to check accuracy Evaluation of use of ICT tools for a specific task	Communicating Creating & sending emails, using appropriate language and formats Attaching files Managing & storing information Printing	Transacting & Being Safe Online Managing account settings for an online service Completing online forms and uploading documents or images Carrying out checks such as checking for padlock in URL, website domain appearance and reviews	Digital Functional Skills Exam Preparation and consolidation of skill for Entry Level 3	Project Based Learning/ Functional Digital Skills Using Navigation via bike, bus, car Using satellite view and terrain view Saving locations, viewing timeline Using streetview/ Play Geo Guesser Using Canva to create a range of documents Using AI practically and responsibly
Business Studies	Paper 1 -Business Activity The role of business enterprise and entrepreneurship Business planning Business ownership Stakeholders in business	Paper 1 Business Activity & Marketing Business aims and objectives Business growth The role of marketing Market research	Paper 1 Marketing Market segmentation The marketing mix	Paper 1 People The role of human resources Organisational structures and different ways of working	Paper 1 People Communication in business Recruitment and selection	Paper 1 People Motivation and retention Training and development Employment law Revision & mock exam