

Year 10 Curriculum Map 2021 - 2022

	Subject (level and exam board)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	KS4 - GCSE - AQA exam board	Spoken Language Endorsement. A Christmas Carol, part of their GCSE English Literature study.	A Christmas Carol, part of their GCSE English Literature study.	Macbeth, part of their GCSE English Literature study.	Macbeth, part of their GCSE English Literature study.	Power and Conflict Poetry, the war and nature clusters, part of their GCSE English Literature study.	Power and Conflict Poetry, the war and nature clusters, part of their GCSE English Literature study.
Maths	KS4 - Pearson Edexcel	Trigonometry, index laws including negative powers, solving equations, solving simultaneous equations, similar shapes. Stretch and Challenge: Exact trigonometric values, index laws including fractional powers, upper and lower bounds, iteration.	Transformation of shapes (rotation, reflection, enlargement, translation), expanding double brackets, factorising quadratics, sequences including simple geometric progressions. Stretch and Challenge: complex simultaneous equations, algebraic fractions, geometric progressions.	Surface area of a sphere, using Pythagoras' Theorem in context, surface area of composite solids, volume of a sphere. Stretch and Challenge: inequalities - shading regions, compound interest and simple interest.	Quadratic graphs, simple interest and compound interest, percentage change, factorising quadratics, solve quadratic equations by factorising. Stretch and Challenge: surface area (spheres) Pythagoras' Theorem, surface area of composite solids, volume of a sphere, area and volume scale factor, convert a recurring decimal into a fraction.	Vectors, averages and the range, averages and the range from frequency tables. Stretch and Challenge: solve quadratic equations by factorising, transformations (rotation, reflection, enlargement, translation)	Revise and recap areas of weakness.
Science Group 2&3	GCSE Combined Science AQA 8464	Particle model of matter Chemical changes	Infection and response Atomic structure (Physics) Energy changes	Homeostasis and response Waves	Waves The rate and extent of chemical change Magnetism and electromagnets	Magnetism and electromagnets Chemical analysis Ecology	Ecology
Science Group 4&5	GCSE Combined Science AQA 846	Particle model of matter Infection and response Chemical change	Chemical change Energy Changes Atomic structure (Physics)	Waves Homeostasis and response	Homeostasis and response Magnetism and electromagnets Chemical analysis	The rate and extent of chemical change Ecology	Ecology

Triple Science	GCSE Biology AQA 8461 GCSE Chemistry AQA 8462 GCSE Physics AQA 8463	Infection and response Atomic structure (Physics) Energy Changes	Energy Changes Homeostasis and response	Waves Rate and extent of chemical change	Rate and extent of chemical change Magnetism and electromagnets Chemical analysis	Ecology	Ecology Forces Organic chemistry
Geography	GCSE AQA	Paper 1: Living with the Physical Environment – Section B: Living World – Hot Desert environments	Paper 1: Living with the Physical Environment: UK Physical landscapes - Coasts	Paper 1: Living with the Physical Environment: UK Physical landscapes - Rivers	Paper 2: Challenges in the Human Env: Section A: Urban Challenges. • NEE megacity -Mumbai cont.	Paper 2: Challenges in the Human Env: Section A: Urban Challenges. • UK major city - London	Paper 3: Geographical Applications – Section B: Fieldwork and field trip – write up of primary data collection questions.
History	EDEXCEL GCSE British depth study on Henry V111 & his ministers, 1509-1540. Period study on superpower relations & the Cold War, 1941-1991	Introduction to Henry V111 & his kingdom & Thomas Wolsey	Henry V111 & his advisor Thomas Cromwell	Henry & religion. Introduction to superpowers and the Cold War	Beginning of the Cold War from the 1940s to the 1960s	Development of the Cold War through the 1960s to the 1980s	The end of the Cold War and review of the Cold War and review of Henry V111. Background research on the warfare through time module.
French	AQA GCSE French 8658	Module 4: Local, national, international and global areas of interest (Town): - Describe a town and region - Ask questions in a tourist information scenario.	Module 5: Local, national, international and global areas of interest (Holidays): - Use weather with activities in town - Discuss usual holidays in the present tense - Transactional tasks for accommodation	Module 5: Local, national, international and global areas of interest (Holidays): - Holidays in the perfect tense - Compare normal vs last year's holiday - Speaking and exam practice	Module 5: Local, national, international and global areas of interest (Holidays): - Transactional language in restaurant scenario - Schools in France	Module 6: Current and future study and employment (School): - Use modal verb - Discuss healthy living - Use the imperfect tense - Use three time frames in extended writing	Consolidate learning: - Practise exam technique for all four skill areas - Year 10 PPEs - Formal speaking examination

German	AQA GCSE German 8668	Module 4: Local, national, international and global areas of interest (Home): - Describe houses and homes in more detail - Use irregular, separable and reflexive verbs - Describe daily routines - Assessment	Module 4: Identity & Culture (Food & new technologies): - Discuss food and healthy lifestyles - Social media and technology and their advantages and disadvantages - Add wenn and dass to sentences	Module 5: Local, national, international and global areas of interest (Holidays): - Transactional language for holidays and shopping - Accommodation problems - Nominative and accusative cases.	Module 5: Local, national, international and global areas of interest (Holidays): - Points of the compass - Favourite holiday destination - Holidays in three tenses. - Adventurous styles of holidays - Talk about where they used to live.	Module 6: Local, national, international and global areas of interest (Home): - Talk about advantages and disadvantages of where they live - Prepare for speaking assessment	Consolidate learning: - Practise exam technique for all four skill areas - Year 10 PPEs - Formal speaking examination
Spanish	AQA GCSE Spanish 8698	Module 4: Identity & Culture (Leisure) / Module 3: Identity & Culture (Family & friends): - Discuss reading and making arrangements. - For 2021-22 (COVID) - Family members - What makes a good friend and relationships - Marriage	Module 4: Identity & Culture (Leisure): - Stem changing verbs - Imperfect tense - suelo + infinitive - Assessment	Module 5: Local, national, international and global areas of interest (Town): - Places in town - Directions - Use different tenses together	Module 5: Local, national, international and global areas of interest (Town): - Plans for the future - Discuss the advantages and disadvantages of their town - Se puede(n) and demonstrative adjectives	Module 6: Identity & Culture (Leisure): - Lifestyle including mealtimes - Festivals - A special day out	Students practise listening, reading and writing skills for all topics covered since the beginning of their GCSE course and complete practice papers in exam conditions. Students focus on speaking tasks and develop their exam techniques.
Music	KS4 Eduqas	Music for Ensemble Performance Music for Ensemble - Exam-linked	Music for Ensemble Solo Performance	Music for Film	Music for Film Composition	Musical Forms and Devices	Popular Music
Performing Arts	Edexcel BTEC level 2 Tech award in Performing Arts	Brecht Coursework	Bouncers/ Teachers Godber Coursework	Scripted work	Scripted work	Examination process practice	Scripted rehearsal 2

PE Core	Students will carry out a range of sports from the following selection: Football, Basketball, Rugby, Netball, Gym, Tennis, Table Tennis, Fitness, Badminton, Hockey, Softball, cricket, Athletics, Dance, Rounders, OAA This will be decided by the group in consultation with their member of staff.						
BTEC sport	Edexcel Btec Level 2 sport	Unit 5 the sports performer in action	Unit 5 the sports performer in action	Unit 5 the sports performer in action	Unit 5 the sports performer in action	Unit 1 Fitness for sport and exercise	Unit 1 Fitness for sport and exercise
Creative iMedia	Cam Nat	Refresh knowledge of RO82 Theory LO1 Control Assessment	Refresh knowledge of RO82 Theory LO2 Control Assessment	Refresh knowledge of RO82 Theory LO3 Control Assessment	Refresh knowledge of RO82 Theory LO4 Control Assessment	THEORY Understanding Pre-Production Preparation for Unit RO81 Examination	Preparation research for Unit R091.
Technology Subjects	<i>Art & Design DT Childcare Construction Engineering Hair and Beauty Health and Social Care Hospitality & Catering</i>	Sketchbook studies Challenging topics Unit 1 assignment Careers and planning Brief /spec /ideas Research project Growth Food safety	Critical analysis Challenging topics Work placements Maths in Construction Develop CAD CAM Research project Life events 2 Customer needs	Experimental plans Sustainability Individual needs Health and Safety Unit 3 - revision Research methods Unit 1B Job roles	Final piece CW1 Design drawing Inclusivity Practical assessment Unit 1 - working to brief Salon Unit 1B Healthy meals	A03 CAD/CAM 2 Unit 1 completed Exam preparation Unit 1 - tech drawing Careers in H&B Unit 1B Controlled task	A04 NEA project started Exam theory Exam preparation Unit 3 - revision Careers in H&B Exam theory Controlled task