

THE YEAR 10 CURRICULUM@ ALDERBROOK

2021 - 22





























'Test scores and measures of achievement tell you where a student is, but they don't tell you where a student could end up'

Carol Dweck

AMBITION | BRAVERY | KINDNESS



Ambition for our Year 10 Curriculum:

In Year 10 students are in the 'flow' of their study following their examination courses, for either GCSE or Technical Award courses. As from Year 7, the emphasis on a student's 'approach to learning' and 'classroom behaviour', continue to be a significant focus in the classroom.

This year there is an increasing emphasis on employability skills and future employment. Students meet an increasing number of employers and consider a range of different career paths, as well as having the chance to review their own strengths and characteristics.

Feedback will be provided regularly for students, both in lessons and on school reports, with frequent opportunities for students to revisit content, make corrections and address misconceptions. Mock examinations for Year 10s sit later in the year, and provide an opportunity for students to practise sitting some more formal examinations in a school hall environment.

The **Personal, Social, Health, Citizenship and Economic Education** programme supports students of this age to become increasingly aware of issues arising in the three areas of: 'Health and Well-Being', 'Relationships and Sex Education' and 'Living in the Wider World'.

Continuing to read every day should be encouraged at home and all teachers will support students to develop their literacy, particularly through learning key vocabulary. Understanding key terminology now, will support them to make progress next year. Students with a broader vocabulary will have an advantage as they progress through their school life.

Bravery:

Year 10 is a key age where motivation and mental well-being are a particular focus. The programme of assemblies, Personal and Social lessons, and Life Ready Days encourage this growth, whilst supporting students to make the right decisions and stay safe. Students are encouraged to develop their personal character by participating in schemes and projects such as The Duke of Edinburgh programme, school productions and a full range of extra-curricular activities. Students are encouraged to managing this alongside their academic studies will support students to find balance this year.

Kindness:

In our **Pastoral System**, Year 10 continue to have a form tutor and a Year 10 tutor group they will meet each day. This will be the key member of staff who will support your child with any day to day pastoral issues they may have. The Pastoral Manager will provide further support where needed, and the Head of Year will oversee the overall progress of students. **The Head of Year 10 is Mrs C Barratt, and the Pastoral Manager for Year 10 is Mrs S Wedgbury.** These members of staff know this year group very well, having supported them through Year 9. The form time programme in Year 10, has been developed to support students to develop their literacy and reflect on their overall progress in school.



Topic Tracker

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Art	Drawing skills	Drawing skills	Coursework	Coursework	Coursework	Coursework
Business	Unit 4 Human Resources	Unit 4 Human Resources	Unit 4 Human Resources/Unit 3 Operations	Unit 3 Operations	Unit 3 Operations/Embedding Units 1,2&4	Embedding Units 1,2,3&4
Computer Science	Component 2 2.1.3: Searching and Sorting Algorithms 2.2.1: Programming Fundamentals	Component 2 2.2.1: Programming Fundamentals 2.2.2: Data types 2.2.3: Additional programming techniques	Component 2 2.2.3: Additional programming techniques Practical Programming Tasks	Component 1 1.3.1: Networks and topologies Component 2 2.4.1: Boolean Logic	2.5.1: Programming languages 2.5.2: IDE 1.4.1: Threats to systems and networks 1.4.2 Identifying and preventing vulnerabilities	Component 1 1.3.2 Networks, protocols and layers 1.5.1 Operating Systems 1.5.2 Utility Software
СоРЕ	Research Topic	Oral Presentation	Independent Living	International Links	Expressive Arts	Evidence Compilation
Dance - GCSE	Performance: Learn solo set phrase (Breathe) Dance Appreciation: Recap professional works (1) and (2)	Performance: Continue with solo set phrase (Breathe) Dance Appreciation: Study of professional work (3)	Performance: Mental skills application to prepare for solo exam moderation Dance Appreciation: Exam practice and full paper mock	Performance: Duet performance Dance Appreciation: Critical appreciation of own performance work	Performance: Duet Choreography: Solo choreography task working from a stimulus. Includes a practice assessment Dance Appreciation: Study of professional work (4)	Performance: Preparing for duet assessment Dance Appreciation: Exam practice and full paper mock
Dance – RSL Award	Introduction to Dance Technique and Performance Phase 1	Research of dance style and training in technique	Dance Technique and Performance phase 2	Preparing for performance assessment	Solo choreography and live performance	Duet performance and live performance
Design & Tech	Lantern	3D Clock	Jewellery Design	Learning to Learn	Pattern Cutting	Start of NEA
Drama - GCSE	Set text study	Set text study & Live Theatre	Mock Devising component 2	Mock Devising plus Set text embedding & Live Theatre	Working with different script extracts	Mock component 3
Drama - BTEC	The Performing Arts Industry	Basic voice and movement workshops	Repertoire 1 and 2- Component 1	Repertoire 3 and written coursework- Component 1	Introducing work with scripts	Model scripted performance
Engineering Design	Exam	Exam	A01	A02	A03	A04
English	English Literature: An Inspector Calls English Language Paper 1 – Section A	English Literature: Poetry English Language Paper 1 – Section B	English Language Paper 2 – Section A and B	English Literature Macbeth / Jekyll and Hyde	English Literature Macbeth / Jekyll and Hyde	Conflict and Unseen Poetry
Food Preparation & Nutrition	Practical Work: Food preparation skills 1-12 Theory: 3.4.1 Food spoilage and contamination 3.4.2 Principles of food safety	Practical Work: Food preparation skills 1-12 Theory: 3.4.1.3 Micro-organisms in food production 3.5.3 Sensory evaluation	Practical Work: Food preparation skills 1-12 Theory: 3.5.2 British and international cuisine 3.3.1 Cooking of food and how heat is transferred to food	Practical Work: Food preparation skills 1-12 Theory: 4.3.6 Task 2 Food Preparation Assessment	Practical Work: Food preparation skills 1-12 Theory: 3.3.2 Functional and chemical properties of food 3.3.2.5 Raising agents	Practical Work: Food preparation skills 1-12 Theory: 4.3.5 NEA 1 Food Investigation

Year 10 Curriculum

French	School	Jobs and Future plans	Home and Town	Home and Town	Festivals	Exam paper practice
Geography	Revisiting: Physical Landscapes- Rivers	Revisiting: Physical Landscapes- Coasts	Urban Issues and Challenges	Urban Issues and Challenges	Preparation and write up Physical Fieldwork investigation	Preparation and write up Human fieldwork investigation
Health & Social Care	Understand how to support individuals to maintain their rights	Understand the importance of values of care and how they are applied.	Understand how legislation impacts on care settings	T Understand how personal hygiene, safety and security measures protect individuals.	Know how body systems work.	Understand disorders that affect body systems
History	America, 1920 – 1973 part 1	America, 1920 – 1973 part 2	America, 1920 – 1973 part 3	America, 1920 – 1973 part 3/ Britain Health and the People – D and I.	Britain Health and the People – D and I.	Britain Health and the People Surgery
IT	LO1 Understand the tools and techniques that can be used to initiate and plan solutions	LO3 – Understand how data and information can be collected, stored and used	LO4 – Understand the factors to be considered when collecting and processing data and storing data / information	LO6 – Understand the different methods of processing data and presenting information	R012 Embedding EXAM ATTEMPT 1?	EXAM ATTEMPT 1? R013 LO5 Data presentation skills
Mathematics	Number, inc. ratio and proportion.	Algebra	Statistics and Probability	Shape and Measure	Review	Review
Media	Print advertisements – Media Language, Contexts and Representation	Newspaper and Magazine - Media Language, Contexts and Representation	Newspaper and film – Media Industries and Audiences	Radio and video games – Media Industries and Audiences	NEA (coursework) – original magazine design according to set brief	NEA (coursework) – original magazine design according to set brief
Music BTEC	Live Sound Part 1	Live Sound part 2	Exam Prep	Performance revisited	Performance coursework part 1	Performance coursework part 2
Music GCSE	Film Music	Group performance	Conventions of Pop	Composition 1	World Music	Concerto through time
PE - Core	Principles of training	Analysis of performance	Leadership/coaching	Tactics/ strategies	Team building	Motivation
PE - GCSE	Sports Psychology	Sports Psychology	Sociocultural influences	Sociocultural influences	Non- examined assessment (Coursework)	Non- examined assessment (Coursework)
Photography	Mini Project	Mini Project	Coursework	Coursework	Coursework	Coursework
PSHCE	Recovery, relationships, hope and wellbeing	Healthy Relationships	Financial awareness	Drugs, alcohol and tobacco, personal safety	Relationship breakdown	Citizenship, parliamentary democracy
RE	Islamic Beliefs	Islamic Beliefs	Religion, Crime and Punishment	Religion, Crime and Punishment	Religion and Life	Religion and Life
Science	B1 Cell Biology (15) C1 Atomic structure and the periodic table (15)	B2a Organisation (7) C2 Bonding, structure and properties of matter (12) P1 Energy (11)	B2b Organisation (7) B3 Infection and response (10) P2 Electricity (13)	B4 Bioenergetics (9) C3 Quantitative Chemistry (7) C4 Chemical changes (14)	End of Year exam C5 Energy changes (7) P3 Particle model of matter (8) P4 Atomic structure (7)	B7 Ecology (11) C7 Organic chemistry (7) P7 Magnetism and electromagnetism (8)
Spanish	Home, Town & Region	Social and Global Issues	Environment	Healthy/Unhealthy Living	Holidays and Travel	Regions of Spain
Sports Studies	LO 1: Understand the issues which affect participation in sport Learning Outcome 2: Know about the role of sport in promoting values	LO 3: Understand the importance of hosting major sporting events Learning Outcome 4: Know about the role of national governing bodies in sport	LO 1 & 2: Be able to use skills, techniques and tactics/strategies/ compositional ideas as an individual and team performer in a sporting activity	Learning Outcome 4: Be able to apply practice methods to support improvement in a sporting activity	Learning Outcome 1: Know how sport is covered across the media	Learning Outcome 2: Understand positive effects that the media can have on sport



Art

'All children are artists. The problem is how to remain an artist when one grows up' Picasso

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge Key Assessments	Drawing Skills; for eg Hands, Decay, Ellipeses, Paper & fabric Mixed media Working like the artist. Harder theme for more refined and challenging studies. Differentiated per class. 10 week block of exercises mostly A03 and A02. Weekly 1-1 feedback and	Drawing Skills Animals. Relating to Fantastic Beasts and Mythical creatures. Mostly A03 studies and A01 research Change to the coursework theme for 2021-22 due to covid.	Coursework Taught Coursework is worth 60% of the final mark and is a portfolio of linked themes/work. A project. All A0's are present. Students start work through a series of taught tasks exploring animals, drawing on prior knowledge and extending skills with use of formal elements and technical ability. Competent consistent work is required. Weekly 1-1 feedback and	Coursework Taught Design Proportion Different viewpoints, Expression, Competent use of media. Deeper A01 analysis, presentation Working in the style of artists and using both 2D and 3D skills to realise intentions. Some tasks differentiated. Weekly 1-1 feedback and	Coursework Theme Summative feedback	Coursework Theme A past Exam paper theme can be given to extend students work. This benefits them in relating to exam paper themes as well as encouraging even more independence at this point in their coursework. The coursework becomes theirs with 1-1 feedback and discussion through tasks. Formative and summative
Important literacy and numeracy developed	discussion through tasks. Key terminology, support sh	eets and technical information	discussion through tasks. frequently handed out.	discussion through tasks.		assessment.
Wider skills and enrichment		nt and cultural content in parti rtunities to talk to past studer				
How you can help your child at home	Support your son/daughter with accessing resources for research and critical analysis for A01 component. Having art materials for independent learning. We offer a school Art pack. OCR: https://www.ocr.org.uk/qualifications/gcse/art-and-design-j170-j176-from-2016/ Pinterest: https://www.pinterest.co.uk/ for inspiration and examples. Youtube: for extra tutorials Sally Roundell or https://classroom.thenational.academy/lessons/embedding-drawing-fundamentals-part-1-c5h68t/activities/1					



Business

'Success usually comes to those who are too busy to be looking for it.' Henry David Thoreau

Business in Year 10 seeks to revisit knowledge taught in Year 9 and build on this, whilst also developing essential skills of application, analysis, and evaluation to support preparation for the exams. Students are also encouraged to link their learning to what is going on in the economy and business world. By examining and thinking critically about the real-life business situations students will gain an insight into different context which will help them to develop their employability skills for the future.

Spring Torm 2

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Unit 4: Human Resources Recruitment & Selection Organisational structures •	Unit 4: Human Resources ■ Motivating employees ■ Training	Unit 4: Human Resources Embedding Unit 3: Operations Different methods of production Efficiency in production Lean production The role of procurement	 Unit 3: Operations The role of procurement Logistics Supply chain management Quality Customer Service 	Revisit Units: Unit 1 the purpose of Business Unit 2: Influences on a Business Unit 4: Human Resources Unit 3: Operations Focus on embedding exam technique of the 6 analysis and the 9 mark analysis and evaluative questions.	Revisit Units: Unit 1 the purpose of Business Unit 2: Influences on a Business Unit 4: Human Resources Unit 3: Operations Introduce the synoptic 12 mark question, continue to practise 6 & 9 mark questions. End of term project
Key Assessments	Embedding tasks during half term: quizzes, maths moments and key term tests. Summative assessment 1 Knowledge recall, applying analysing & evaluating in relation to a business context.	Embedding tasks during half term: quizzes, maths moments and key term tests. Summative assessment 2 Knowledge recall, applying analysing & evaluating in relation to a business context.	Embedding tasks during half term: quizzes, maths moments and key term tests.	Embedding tasks during half term: quizzes, maths moments and key term tests. Summative assessment 3 Knowledge recall, applying analysing & evaluating in relation to a business context.	Embedding tasks during half term: quizzes, maths moments and key term tests. Summative assessment 4 Knowledge recall, applying analysing & evaluating in relation to a business context.	Embedding tasks during half term: quizzes, maths moments and key term tests. Summative assessment 5 Knowledge recall, applying analysing & evaluating in relation to a business context. Introduce the 12-mark evaluative question.
Important literacy and numeracy developed this year	Literacy – key terminology. Utilising k Training, Economies & diseconomies questions. Numeracy – basic numeracy in business contexts to support, information business contexts to support.	of scale. Extended writing —wi cy skills required to conduct be	riting frames and model answe usiness such as: percentages &	rs to support the analysis skill percentage changes, average	s required for 6-mark question	is and the 9-mark evaluative
Wider skills and enrichment	in business contexts to support, inform and justify business decisions, including information from graphs and charts. Problem solving, calculated risk taking & Reflectiveness. Business-based challenges. Throughout the year students are encouraged to view what is going on in Business by using newspaper-based articles, case studies based on different business contexts and set research tasks.					
How you can help your child at home	Use the knowledge organisers in exer issues raised in the news and how it r in the classroom. Suitable sources for	elates to what they have been	learning in classroom. Discuss	jobs/industries family are em	ployed in and how it relates to	



Computer Science

'The greatest enemy of knowledge is not ignorance, it is the illusion of knowledge.' Stephen Hawking

Computer Science in year 10 has been designed to develop students basic computational thinking skills by introducing advanced programming techniques to solve complex problems in an efficient way. Through looking into Ethical, Legal, Cultural, Environmental and Privacy issues students will obtain a wider understanding not just of hardware but the social impacts. Through developing these advanced problem solving skills students can use these within a work environment.

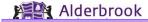
	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2		
Skills and knowledge	Component 2 2.1.3: Searching and Sorting Algorithms	Component 2 2.2.1: Programming Fundamentals	Component 2 2.2.3: Additional programming techniques	Component 1 1.3.1: Networks and topologies	Component 2 2.5.1: Programming languages	Component 1 1.3.2 Networks, protocols and layers		
	2.2.1: Programming Fundamentals	2.2.2: Data types 2.2.3: Additional programming techniques	Practical Programming Tasks	Component 2 2.4.1: Boolean Logic	2.5.2: IDE Component 1 1.4.1: Threats to systems and networks 1.4.2 Identifying and preventing vulnerabilities	1.5.1 Operating Systems 1.5.2 Utility Software		
Key Assessments	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment 1: Based on content related to 2.1 Algorithms.	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment 2: Based on programming primarily.	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment : Practical programming	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment 3: Application of knowledge on all content covered over past two years.	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment 4: Application of knowledge on Network Security	Retrieval tasks during half term: Quizlet, key terms tests, Seneca and supportive resources. Summative assessment 5: Application of knowledge focused on Networks and Systems Software		
Literacy and Numeracy	Literacy – key terminology. These are reinforced with students cover sheets with the definition and the correct spelling of key words: Boolean, Encryption, SQL, protocols, TCP/IP, Network layers, Ethical, Environmental, Cultural, licenses, arrays, iterative testing and error diagnostics. Extended writing – developing 6-8 mark answers including demonstration, application of knowledge and a detailed evaluation through use of a template. Numeracy: The ability to apply various mathematical skills such as tracing, problem solving and producing a graphical design to solve a given problem. Various calculations for determining file sizes and storage requirements.							
Wider skills	_	risk taking & Reflectiveness. Lool ng through media latest news sto						
How you can help your child at home	technology developments a	urage your child to practise their and issues surrounding tech at hor ditional activities go to						



CoPE

'When words are both true and kind, they can change the world.' Budha

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	
Skills and knowledge	Planning and carrying out a piece of research-Sport and Leisure: Research options for leisure activities. Take part in two indoor activities outdoor activities and meet agreed targets.	Oral Presentation- Communication: Produce a PowerPoint presentation illustrating a topic of interest and present to the group.	Independent Living- Plan and host a special event for Wednesday Club.	International Links- Carry out an in-depth study of a foreign country.	Expressive Arts- Write and illustrate a story for children, work with an older person to create a piece of writing entitled 'memories'.	Compile all evidence needed for portfolio and complete the relevant paperwork.	
Key Assessments	Effective planning and research techniques. Participating in new and exciting activities.	Improving communication skills in presenting.	Effective planning methods and hosting skills for a selective audience.	Improving research methods using books and the internet	Writing and literacy skills using appropriate terminology for the audience.	Organisation skills	
Important literacy and numeracy developed	Learn how to effectively g	ive a presentation focusing	on relevant subject termir	nology.			
Wider skills and enrichment	Take part in indoor and o	Take part in indoor and outdoor activities and visit leisure facilities in the local area.					
How you can help your child at home	You can support your chil	d at home by enabling then	n to practise their presenta	tion skills and giving constr	uctive criticism.		



Dance - GCSE

'Performing live is like harvesting your crops and sharing your food with people. Jason Mraz

Year 9 trained dancers' performance and choreography skills so they could enter year 10 with physical, technical, expressive and mental skills, as well understand the choreographic process. This year demands grit and resilience, courage and self belief as students apply their skills to the solo exam performance. Appreciation skills develop further as dancers are required to make connections between the studies of more professional work thus increasing their awareness of a range of choreographers and dance companies working in Britain.

Towards the end of this year, students embark on experiencing the choreographic process in preparation for their year 11 choreography.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2		
Skills and knowledge	Performance skills applied to learning the solo set phrase (Breathe). Appreciation skills: reflect, revise previous theory content and reframe learning. The set phrase can be viewed online (AQA GCSE Dance set phrases)	Performance skills applied to learning the solo set phrase (Breathe). Appreciation skills: analyse third professional work. The set phrase can be viewed online (AQA GCSE Dance set phrases)	Performance skills refined through rehearsal methods and application of mental skills. Appreciation skills: Compare and contrast professional works. Subscribe to an excellent resource called Artspool https://www.artspool-e-learning.com/artspool/	Performance skills applied to learning exam duet piece. Choreography: explore choreographic process. Appreciation skills: apply critical analysis and appreciation to essay style questions.	Performance skills applied to learning exam duet piece. Choreography: apply the choreographic process to a solo. Appreciation skills: analyse fourth professional work and use skills in connecting to the previous works.	Performance skills applied to learning exam duet piece. Appreciation skills: application of analysis and appreciation exam style questions. Subscribe to an excellent resource called Artspool https://www.artspool-e-learning.com/artspool/		
Key Assessments	Short written tests and self-assess	Mock written tests & Self and peer assess	Essay style questions Performance exam of solo set phrases	Performance exam of solo set phrases	Mock performance of duet Mock written paper	Duet assessment		
Important literacy and numeracy developed	within their responses. Num	Literacy: Comparative essay questions require students to form well-structured contextual and analysis essays. Students must include the broad range of subject terminology within their responses. Numeracy: Choreographic process connects to variation, geometry in spatial design and addition, subtraction, repetition, accumulation, inversion and retrograde as part of developing a sequence of movement.						
Wider skills and enrichment		Study of professional works allow for personal viewpoints and understanding the critical appreciation of others. Dancers show a willingness to reflect on their experiences. Dancers are encouraged to mentor the younger dancers in the school especially as the more senior participants in the termly dance productions.						
How you can help your child at home	Read through your child's es	say work and enjoy asking the	m questions about what you r	ead. Help your child to recall th	neory content.			

Dance - RSL Award

Coming together is a beginning; keeping together is progress; working together is success. Henry Ford

Year 9 trained dancers' performance and choreography skills so they could enter year 10 with physical, technical, expressive and mental skills, as well understand the choreographic process. This year demands grit and resilience, commitment and collaboration as students apply their skills to working as part of an ensemble performance. Evaluative skills develop further as dancers are required to use reflexive practice to improve their skills and performance. Towards the end of this year, students embark on experiencing live performance in preparation for their year 11 core unit.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Learning Contemporary technique and apply the skills to a performance piece.	Research the history of Contemporary dance and continue to improve dance technique	Increased challenge of Contemporary dance technique	Refining work ready for performance assessment	Solo choreography – learning how to create material with a choreographic intention	Dance A-level workshop
Key Assessments	Self-assess	Research document	Research document and logbook tracking development	Evaluation of what students enjoyed most about the process and identify what they found most challenging	Choreograph a solo performance Rehearse and bring choreography to performance Describe and evaluate the choreographic journey	Choreograph a duet performance Rehearse and bring choreography to performance Describe and evaluate the choreographic journey
Important literacy and numeracy developed this year	summarising and condensing	g to support clearly communic	ated viewpoints.		Research undertaken and use lation between production fea	
Wider skills and enrichment	Ability to be reflective about own beliefs and perspective on life, reveal their creativity when developing ideas for a performance, self-appraisal, evaluation, teamwork, leadership, research, presentation, communication and problem solving and a sense of enjoyment and fascination in learning about themselves, others and the world around them.					
How you can help your child at home	practice.	ur child to see professional wo Dance UK website to support t			e in discussion that helps your	child to reflect on their



Design & Technology

"Many things difficult to design prove easy to performance" Samuel Johnson

Design and Technology in year 10 develops student's skills and knowledge in design, manufacturing, CadCam and a range of materials. It encourages student's creativity and problem solving and encourages them to think about important issues relating to the environment and manufacturing.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	
Skills and knowledge	Manufacturing Batch production Scales of production Emerging technologies Changes in consumer behaviour	 Laser cutting Brands Logos Technical textiles Paper and board 	 Pewter Casting Specifications Design ideas CAD Moulds Ecological and social footprint Up cycling 	 Designing for a client Product analysis Specification Product analysis Planning Evaluation 	Pattern cutting	Start of Year 11 NEA	
Key Assessments	Self and peer asses	Embedding tasks and supportive resources.	Summative assessment Application of knowledge on Branding and Logos, paper and board and textiles.	Marked against the specification	End of year exam	AO1 – marked against exam criteria	
Important literacy and numeracy developed this year					nits mm, cm, m). Collecting an wer question practise. Annota		
Wider skills and enrichment	Resourcefulness-developing problem solving with investigative and practical work. Developing creativity with practical work. Reflectiveness-seeking and responding to feedback. Time management and personal organisation with assignments.						
How you can help your child at home					ology developments and issues how it relates to what they ha		



Drama - GCSE

'What is drama but life with the dull bits cut out' Alfred Hitchcock

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	The context and meaning of 'Things I know To Be True'- Set play text. Suburban modern Australia Characters and story archs Directorial choices and how to write about them. Approaches to design and staging.	Consolidation of understand and writing skills for set text/ live theatre. Developing the skills and structures for longer high tariff answers. Developing the right vocabulary for live theatre practice. Exploring design terminology and sketches	Establishing abstract approaches to devised theatre in performance. Approaches to physical theatre and expression through the body. Approaches to informal and flexible staging. Highlighting seamless transitions. Flexible and abstract approaches to dialogue.	Developing creative approaches to written coursework. Using existing models of good practice. Understanding the contrasting demands of the 3 sections. Using key questions effectively as a stimulus. Developing the skills of structuring and presenting thoughts.	Approaches to different kinds of play text. Delineation and abstraction, casting and multi-rolling. Using voice and body to transform characters in texts. Applying Brechtian theory to performance practice.	Performing and embedding. · Performing or designing for two extracts from the same play. Reviewing and evaluating own and others practice. Embedding and further focus on set play text.
Key Assessments	Design and research project- context	First attempts at Q3-4 Section B of component 1	The Performance of a Devised piece of theatre: 10-20 minutes long	3 completed pieces of written coursework for component 2.	A mini-text performance: Scenes from set text study & monologues.	The performance of an extended play extract or a design skill in performance.
Important literacy and numeracy developed	become stage action, extend	led evaluative writing, using po	petry, metre and rhythm, writi	skills, developing their own lar ing play texts, creative writing, improvisation, structuring a Q	learning about theatre writing	g structures. Numeracy- The
Wider skills and enrichment	Teamwork, collaboration, communication skills, leading and being led, negotiation, creation, compromise. Understanding professional roles within the creative and cultural sector. Meeting deadlines, working to a schedule, organising an event, writing for presentation.					
How you can help your child at home	Help with line learning, being related to performing.	g a supportive audience for wo	ork in progress, help student n	egotiate and resolve problems	with their peers. Help student	t deal with natural anxieties



Drama - BTEC

'What is drama but life with the dull bits cut out' Alfred Hitchcock

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2		
Skills and	Understanding the	Voice and Movement	Repertoire 1 & 2	Repertoire 3 and	Exploring text.	Performing a range of		
knowledge	performing arts	· Establishing a basis for	exploration. Practical	written coursework-	Modelling working	text.		
, and the second	industry. · The range	teamwork through	and theoretical	develop and complete.	practice for component	Organising staging and		
	and breadth of the	voice explorations	workshops.	· Exploring rep 3-	2	furniture/props.		
	industry ·	· Physical theatre- the	· Live steaming-	language, context,	· Casting, delineation,	· Liaising with tech and		
	Roles within the	range and breadth of	discussing key elements	staging.	interpretation.	making design choices.		
	industry and how they	skills	of staging	· How to begin	· Different kinds of	Refining and polishing		
	integrate	· Staging and using	· The text and language-	research- sources and	performance texts.	material.		
	· How technical theatre	movement to create	how meaning is communicated.	methodology	· Page to stage- voice.	· Responding to peer		
	works and supports performance ·	characters and relationships	· The context of the play	· Supporting students with the drafting of	· Page to stage-	and teacher feedback.		
	Presenting research	Brechtian technique	and the company's	written coursework	movement and staging.			
	findings/using	brechtian technique	intentions	Wilteli Coursework				
	terminology		· The process of					
	terminology		developing the					
			repertoire					
Key Assessments	Mini research project-	Mini-performance of	Workshop	Completed written	Workshop performance	Formal performances of		
Key Assessments	PAI	devised work.	performances of REP	coursework.	of selected texts.	text work in groups.		
			1&2 extracts. Written					
			notes in files.					
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Important literacy	•		aning, developing evaluative writing, using poetry, me					
and numeracy	_		es and acts in a play texts, u			_		
developed this year	and numbering lighting a	•	es and acts in a play texts, a	sing patterns and mytimm	i movement and improvisar	tion, structuring a Q sireet		
Wider skills and			ng and being led, negotiation	n creation compromise I	Inderstanding professional	roles within the creative		
	The state of the s			· ·	<u> </u>	Total Within the creative		
enrichment	and suitard sector Wicet	and cultural sector. Meeting deadlines, working to a schedule, organising an event, writing for presentation.						
How you can help	Help with line learning, b	eing a supportive audience	for work in progress, help s	tudent negotiate and resol	ve problems with their pee	rs. Help student deal with		
your child at home	natural anxieties related	to performing.						
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Engineering Design

'Math is my Passion. Engineering is my Profession.' Wilfred James Dolor

Engineering in Year 10 ensures students acquire the skills, knowledge, application, analysis, and evaluation to support preparation for the exam. Students will be taught about sustainable manufacturing by examining and thinking critically about the real-life ethical manufacturing. They will also gain an insight into different context which will help them to develop their employability skills for the future.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and	The client	The use of CAD/CAM in	Know how commercial	Understand safe	Produce a prototype.	Evaluate the success of
knowledge	The customer	design Standard	production methods,	working practices used		the prototype.
	The design process	components, Tolerance,	quality legislation impact	when making a	Further information and	
	Product requirements.	Copyright/ Trademark,	on the design of products	prototype.	activities on this topic	Further information and
		British Standards.	and components.		visit:	activities on this topic
	Further information			Further information	https://www.technolog	visit:
	and activities on this	Further information and	Further information and	and activities on this	<u>ystudent.com/mobapps</u>	https://www.technolog
	topic visit:	activities on this topic	activities on this topic visit:	topic visit:	/nea1.pdf	<u>ystudent.com/mobapps</u>
	https://technologystud	visit:	https://www.technologyst	https://www.technolog		/nea1.pdf
	ent.com/despro_flsh/it	https://www.technology	<u>udent.com/despro_flsh/bo</u>	<u>ystudent.com/mobapps</u>		
	<u>erative2.html</u>	student.com/prddes1/st	xlearning systems1.html	<u>/nea1.pdf</u>		
		andard2.html				
Key Assessments	2 Mock papers on	2 Mock papers on topics	First draft	Final Hand in for L01	Final Hand in LO2	Final Hand in LO3
	topics covered to date.	covered to date		First draft Hand in LO2	LO2 First draft Hand in	Final Hand in LO4
					LO3	
_						
Literacy &			tolerances and pattern cutting	g (lay plans). Measuremen	t (use of units mm, cm, m).	Collecting and using
Numeracy	data. Maths examination	· · · · · · · · · · · · · · · · · · ·				
	Literacy: Use and compre	ehension of subject specific	key words/terms. Extended ar	nswer question practise. Ar	notation and discussion ski	lls.
Wider skills and	Resourcefulness-develop	ing problem solving with inv	estigative and practical work.	Developing creativity with	practical work. Reflectiven	ess-seeking and
enrichment	responding to feedback.	Time management and pers	onal organisation with assignr	nents.		
How you can help			cam papers at home, Students			
your child at home		age your child to stick to the	deadlines for coursework sub	mission to ensure they do	not fall behind or become of	overwhelmed with the
	work.					



English 'Today a reader tomorrow a leader' Margaret Fuller

Skills and knowledge	Autumn Term 1 Two week intensive SPAG course English Literature 'An Inspector Calls' Exploring and responding to a text's ideas Selecting apt quotations to support ideas	Autumn Term 2 English Language Paper 1 – Section A Identifying and interpret explicit and implicit information and ideas. Selecting and synthesising evidence from different texts. Explaining, commenting on and analysing how writers	English Language Paper 2 – Section A Identifying and interpreting explicit and implicit information and ideas. Selecting and synthesising evidence from different texts. Explaining, commenting on and analysing how writers	AQA Speaking and Listening Assessment + writing skills Communicating ideas clearly and imaginatively. Adapting writing so that it is suitable for a range of audiences, purposes and contexts. Learning to use a range of linguistic / literary and	English Language Papers 1-2 – Q5 Communicating ideas clearly and imaginatively. Adapting writing so that it is suitable for a range of audiences, purposes and contexts. Learning to use a range of linguistic / literary and	Summer Term 2 English Literature Revision A01 A02 A03
	Analysing the writer's methods and using apt subject terminology Exploring the text's conceptual factors.	use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views. Evaluating texts critically and support this with appropriate textual evidence.	use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views. Comparing writers' ideas and perspectives, as well as how these are conveyed across two or more texts.	structural devices for conscious effect. Learning to use a range of punctuation to promote clarity and to create effect in a conscious manner. Using standard English and ensuring the employment of spelling strategies for more complex vocabulary.	structural devices for conscious effect. Learning to use a range of punctuation to promote clarity and to create effect in a conscious manner. Using standard English and ensuring the employment of spelling strategies for more complex vocabulary.	
Key Assessments	English Literature Paper 2	English Language Paper 1	English Language Paper 2	Speaking and Listening Assessment	Papers 1-2 Question 5	
Literacy and Numeracy Wider skills	The ability to build on question posing when	reading a text.			anning, reading for meaning, note	e making and
How you can help your child at home	Seneca learning. GCSE	Bitesize and GCSE revision we	bsites – youtube websites such bbc.co.uk/bitesize/levels/z	as Andrew Bruff.		

Summer Term 2



Autumn Torm 1

Autumn Torm 2

Food Preparation & Nutrition

'Food is the place where you begin' Vandana Shiva

In year 10 students will investigate micro-organisms, control of food spoilage and uses in food production. They will investigate International cuisines including British cuisine and carry out a practice NEA 2 in preparation for Year 11. They will investigate raising agents and carry out a practice NEA1 in preparation for Year 11.

Spring Torm 1

Spring Torm 2

Summer Term 1

Practical work: 2x investigations into ke chemical raising agents based on sponge cakes/cookies/scones. Theory: Predict an outcome.Create a plan of r tising the food investigation. The
ke chemical raising agents based on sponge de cakes/cookies/scones. Ing Theory: Predict an outcome.Create a plan of r
based on sponge de cakes/cookies/scones. Ing Theory: Predict an outcome.Create a plan of r
de cakes/cookies/scones. ing Theory: Predict an outcome.Create a plan of r
ing Theory: Predict an outcome.Create a plan of r
ng outcome.Create a plan of r
_
sing the food investigation. The
uced working characteristics,
functional & chemical
properties of selected
ingredients. Record
outcomes using sensory
testing. Analyse and justify
data and discuss
conclusions.
Practice NEA 1
0
nd factual text. Numeracy-
context.
ess-seeking and responding to
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French

'For a valiant heart nothing is impossible' Jacques Cœur

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Describing your home, what your town is like and what there is to see/do. Use of conditional tense to talk about ideal town.	Talking about holiday preferences, about visiting different places in France. Using all three time-frames.	Discussing environmental problems and their solutions. Exploring environmental initiatives in France. Use of infinitive structures.	Using a wide range of tenses to discuss the environment. Consider actions we take and will take to protect the environment.	Comparing old and new healthy and unhealthy habits. Use of imperfect tense. Recognising patterns in French.	Describing health resolutions. Using negatives and 'If' phrases to add complexity.
Key Assessments	Writing Translation Listening & Reading	Writing Translation Listening & Reading Speaking:Roleplay	Writing Translation Listening & Reading Speaking:Roleplay	Writing Translation Listening & Reading Speaking:Roleplay	End of year exams as per School Assessment Calendar, across all 4 skills	Monitor and assess preparation of AQA GCSE General Conversation Questions, Theme 2
Important literacy and numeracy developed this year					ary to adapt ideas for persona er to improve narration and to	
Wider skills and enrichment	Cultural Capital – Exploring a range of holiday destinations in French speaking countries – use of virtual tours. Onatti Theatre Visit. Skills for Success – becoming more effective communicators, writing about issues that affect young people.					
How you can help your child at home	introduced in Year 7. Regula	Quizlet study sets will be pro	vided by the French Departme		r to for support. We continue work via Classcharts. GCSEpodocket size bilingual dictionary.	



Geography

'Without geography you're nowhere' Jimmy Buffett

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and	Physical Landscapes- Rivers	·Physical Landscapes- Coasts	Growing % of global	· Urban change and migration in	1. Use Birmingham's Big	1. Use the Bradshaw model
knowledge	The UK's range of diverse	How the coast is shaped by	population living in	Birmingham	City Plan to select a	to select a suitable question
	landscapes - location of major	physical processes – erosion	urban areas.	· Opportunities: cultural mix	suitable question for	for investigating rivers
	upland/ lowland areas and	and deposition	· opportunities and	recreation, employment, transport	investigating	2. Select, measure and
	river systems.	· coastal landforms as a result	challenges for cities in	urban greening	Birmingham's	record data.
	· How the shape of river	of these processes- headlands	LICs and NEEs	· Challenges:	sustainability 2. Select,	3. Select appropriate ways
	valleys changes downstream.	and bays, arches, caves, stacks,	· Rio case study	urban deprivation	measure and record data.	of processing and
	· River landforms from	spits.	· causes of growth	inequalities in housing, education,	3. Select appropriate	presenting fieldwork data
	erosional and depositional	· Management strategies used	creating opportunities,	health and employment Dereliction	ways of processing and	4. Describe, analyse and
	processes -waterfalls,	to protect coastlines	social and economic	brownfield and greenfield sites	presenting fieldwork data	explain fieldwork data
	interlocking spurs, meanders	 hard engineering – sea walls, 	development	waste disposal	4. Describe, analyse and	5. Reach valid conclusions
	oxbow lakes, levees and	rock armour, gabions and	· urban growth creating	Urban sprawl	explain fieldwork data	6. Evaluation of Physical
	floodplains	groynes	challenges: slums,	Lee Bank - urban regeneration	5. Reach valid conclusions	geographical enquiry
	. Flooding- the factors which	2. soft engineering – beach	health, energy, crime,	project	6. Evaluation of Human	7. Reflection and target
	affect flooding, hydrographs,	nourishment and reprofiling,	unemployment,	· Urban sustainability	geographical enquiry	setting
	and management strategies –	dune regeneration managed	congestion and	- How urban transport strategies	7. Reflection and target	
	Banbury	retreat – coastal realignment –	pollution	reduce traffic congestion.	setting	Additional websites
	· Assessment feedback and	Management in Lyme Regis	· Assessment feedback	· Assessment feedback and target		<u>national academy - intro to</u>
	target setting	· Assessment feedback and	and target setting.	setting	Additional websites:	<u>fieldwork,</u>
		target setting			national academy - intro	<u>national academy -</u>
	Additional websites:		Additional website:	Additional websites:	to fiieldwork,	fieldwork
	bbc bitesize,	Additional websites:	<u>bbc bitesize</u>	bbc bitesize,	<u>national academy -</u>	
	national academy - rivers	bbc bitesize,		national academy - traffic	<u>fieldwork</u>	
		<u>national academy - coasts</u>				
Key	Mid-topic assessment	End of topic assessment	Mid topic assessment	End of topic assessment	Fieldwork investigation	Fieldwork investigation and
Assessments					and write up	write up
Literacy &	Literacy –Understanding what i	investigative terms require the stud	lent to do: suitable question	n, measure and record, ways of process	sing and presenting, Describe	, analyse and explain,
Numeracy	conclusions and evaluation. Nu	meracy - Select, measure and reco	rd primary data on capture	sheets. Select appropriate ways of pro	cessing and presenting data.	Describe, analyse and explain
	data, reach valid conclusions fro	om the data as well as evaluating th	ne whole process.			
Wider skills	Students will be visiting a river	valley called Carding Mill in Shropsh	nire. They will investigate it	and explore first-hand the features and	d processes of a river valley, s	upporting their learning on UK
	_			ategies Birmingham has in place to mak	•	
				ıman and physical fieldwork investigati		
How you can	-			d revision. If you did not buy one in yea		ner to order one or buy it
help your				port their learning throughout the who		
child at home	this is highly recommended.	, , , , , , , , , , , , , , , , , , , ,				, ,
cilia at nome						



Health & Social Care

'In recognizing the humanity of our fellow beings, we pay ourselves the highest tribute.'
-Thurgood Marshall

The year 10 Health and Social Care curriculum will provide students with an understanding of the issues care professionals are faced with daily, teaching them resilience and patience. Students will also use their knowledge from the year 9 curriculum and apply it to practical elements of the course.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	
Skills and knowledge	Understand how to support individuals to maintain their right. Rights of individuals; Importance of maintaining rights; Different ways Care professionals support individuals to maintain their rights	Understand the importance of values of care and how they are applied. The values of care in Health and Social Care; Early years values of care The importance of applying the values of care. The effects on individuals if values of care are not applied	Understand how legislation impacts on care settings The keys aspects of legislation which are relevant to the different groups who use health, social care and Early year's settings. The impact of legislation in health, social care and early years services.	Understand how personal hygiene, safety and security measures protect individuals. Personal hygiene measures which protect individuals Safety procedures and safety measures Security measures	Know how body systems work Understand disorders that affect body systems	Be able to interpret data obtained from measuring body rates with reference to the functioning of healthy body systems.	
Key Assessments	Test - individual rights and how they are maintained using past paper questions.	Test- Application of values of care and standards of care test	Test- Assess students' knowledge of key features of legislation.	Test- Assessment on personal hygiene, safety and security measures.	Assignment- assess students' knowledge on the three body systems	LO3 assignment- Observations of students carrying out practical tests.	
Important literacy and numeracy developed		people from different backgrou	ology used in Health and Social unds. Numeracy-developing ar				
Wider skills and enrichment		Helping students become more emotionally intelligent- treating others with respect and humility and demonstrating good manners. Responsibility: Enthusiasm, zest and confidence. Students will learn cultural awareness of people who use services and their requirements which will develop and enhance their communication skills.					
How you can help your child at home	Discussions about Health and	Social Care roles. Encourage s	students to watch the news an	d read newspapers especially ।	related to care and early years		

ΙT

'Technology is anything that wasn't around when you were born.' Alan Kay

IT in Year 10 builds upon the theory and skills developed in Year9 students continue to embed their understanding of planning a project and be able to select and use the most appropriate technology safely and effectively, to complete a data management task. Students practice the use of IT packages such as spreadsheets, databases, and techniques for use in different digital hardware and software technologies, and how these can be integrated to create digital solutions to manage and communicate data and information. All of which are transferable to the workplace.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term	
			opg ro =	• • • • • • • • • •		2	
Skills and knowledge	R012 – Module 01 / 02 Preparation for R012 assessment (Jan entry) The phases of the project life cycle and the tasks carried out in each phase. Interaction and iteration between the phases Inputs and outputs of each. How to initiate a project by analysing requirements SWOT analysis SMART objectives scoping project into tasks and actions How to mitigate risks through planning Creating planning documentation using appropriate technology and planning tools	R012 - Module 03 / 04: Preparation for R012 assessment (Jan entry) How data and information can be collected, stored and used. The methods used to collect data and store data/information, and the appropriateness of the use of these in a given context Information Technology (IT) used to support data collection Prevention measure: . physical and logical. Secure destruction of data legal protection ethical/moral importance of validity, reliability and bias when collecting and using	Module 05: How to create, edit, delete and process data using appropriate software tools and techniques including: Functions, Absolute cell referencing Linking worksheets What if analysis, Macros Import data from different sources Link to external data Presenting data using applying security measures Export and link data to other applications	Module 05: Database software Relational database Import data Data validation techniques Create and use of: . input forms . controls Design and create queries using: i. multiple tables ii. wildcards iii. parameters iv. crosstab v. grouping data in query - SUM, MAX, MIN vi. complex query i.e. multiple criteria search Design and create reports Applying appropriate security measures Export and link data	Module 06: Selection and justification of the appropriate software tools and techniques to process data to meet the defined objectives in a given context Justification of the use of the selected tool and format The purpose and suitability of methods of presenting information The resources required for presenting information and the appropriateness of the use of these in context	R013 project practice. Practical project practice. To practice the skills that pupils have learnt during year 9 and 10	
Key Assessments	Module 01/ 02 Assessment	Module 03/ 04 Assessment.	Module 05/ Spreadsheets assessment	Module 05/ Databases assessment	Module 06 Assessment	R013 practical assessment	
Literacy & Numeracy	, ,	•	nd software planning. Terminology s skills. Such as: formulas and function			ts foreign keys,	
Wider skills and enrichment	Transferable skills which are developed through this subject are: By end of the course students should be able to plan basic projects by identifying (initiating) the project requirements and plan their actions. They should be able to able to measure the project progress using different tools and evaluate the project outcomes (products). This will develop skills of creativity, problem solving and reflectiveness. Equipping students with transferable skills required by employers						
How you can help your child at home	documentaries and interactive n Use this hyperlink to access a se	nedia.	t the year and encourage them to tan cover much of the America topic. F				



Mathematics

'Nature is written in mathematical language' Galileo Galilei

Explain how year 10 builds on prior learning, and prepares for study at Year 11. Links also to 'Mathematics for life'.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge Key Assessments	Autumn Term 1 Fractions -4 operations Percentages with or without a calculator Dividing in a given ratio, double ratios Approximations Prime factorisation LCM, HCF Proportional reasoning	Autumn Term 2 Two way tables Averages, inc from tables Frequency polygons Scatter diagrams Pie Charts Tree Diagrams Venn Diagrams Cumulative Frequency, Box plots Histograms Cumulative topic assessment of work covered so far, Higher and Foundation tier	Spring Term 1 Basic Algebra Substitution, Laws of Indices, Collecting Like terms, expanding brackets, factorising Solving Linear equations and Inequalities, rearranging formulae Quadratics and Equations	Linear Simultaneous equations Basic Sequences and Quadratic Sequences, nth term and geometric sequences Straight Line Graph Theory inc graphical inequalities and solving equations graphically Cumulative topic assessment of work covered so far, Higher and Foundation tier	Advance ratio and proportion, recurring decimals to fractions Laws of indices Standard form and Surds Error Interval and bounds including contextual problems	Area, sectors and volume of shapes Transformations Constructions, loci elevations and plans Pythagoras and Trigonometry Similarity, Circle theorems End of year assessment, full GCSE paper
Important literacy and numeracy developed this year Wider skills and enrichment How you can help your child at home	showing all relevant v	uestion interpretation e working out o real life applications o	considering how Mathe	re of the Maths skill the	ney need to use and the negarity mathematical managements of the world are negarity Maths/Math	



Media

'He who controls the media controls the minds of the public' Noam Chomsky

In Year 10, students are re-introduced to the 5 main areas of the GCSE Media framework: Media Language, Representation, Media Audiences, Industries and Contexts. Students will study in close detail a range of texts set by the exam board, as well as a variety of unseen texts, including print adverts, newspapers, magazines, music videos, video games, film and TV. They will revisit the key codes and conventions involved in each of these forms, and consolidate their ability to analyse connotations of these in detail. They will look more deeply than before at the specific social, political and historical contexts that might impact these text. They will also in Year 10 be introduced to a range of new, more complex terminology specific to the media industry, plus a range of media theorists whose ideas they will learn to apply to our set texts. Lastly, they will complete their official NEA production, having practised the key skills involved in this in Year 9.

Continue Towns 1 Continue Towns 2 Company of Towns 1

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	PRINT ADVERTISEMENTS	NEWSPAPER AND MAGAZINE	NEWSPAPER AND FILM	RADIO AND VIDEO GAMES	NEA (Coursework) Revise	See Summer Term 1.
_	Media language,	Codes and conventions of	Key facts and terminology	Key facts and terminology	how the magazine industry	
	representation and the	newspapers and magazines.	associated with the	associated with the	entice specific audiences	
	codes and conventions of	Deconstruction of the 4 set	newspaper and film	newspaper and film	through representation of	
	print adverts. Revision of	texts: GQ, Pride, The Sun and	industries. How these	industries. How these	products and people.	
	key media terminology.	The Guardian. In each case,	industries have evolved	industries have evolved	Conduct in-depth research	
	Quality Street, This Girl	considering media language,	over time. The inner	over time. An in-depth	into their genre of choice	
	Can, Spectre and The Man	representation, social,	workings of the franchise	look into the inner	and the needs and	
	with a Golden Gun. In each	political, historical contexts.	behind each product	workings of the franchise	interests of their specified	
	case, considering media		(James Bond – Spectre and	behind each product (The	target audience. Create	
	language, representation		The Sun Newspaper and	Archers and Fortnite) each	and evaluate magazine	
	and social, political and		Website). Each product's	product's target	front cover and	
	historical contexts.		target audiences.	audiences, plus how these	accompanying pages	
				audiences are targeted.	responding to the brief	
					given.	
Key Assessments	Component 1- First part of	Component 1- Whole of	Component 1 – Whole of	Component 1- Whole of	See Half Term 2.	Component 3. 10 marks
	Section A Q1 a,b,c (5 marks	Secton A. Q1 a,b,c (5 marks	Section B. Q3 assessing	Section B. Q3 assessing		for the statement of aims,
	each) based on one of the	each) - one of the media	knowledge of Industry	knowledge of Industry		20 marks for meeting the
	media products studied so	products studied so far and	behind Spectre Q4	behind Fortnite. Q4		brief and 30 marks for
	far and will assess their	will assess their ability to	assessing understanding of	assessing understanding of		their control of media
	ability to analyse media	analyse media language. Q2	Media Audiences in	Media Audiences in		language and construction
	language.	a (5 marks) and b (25 marks).	relation to The Sun.	relation to The Archers.		of representations.
Literacy and	, , ,	and application of key media teri	•			
numeracy		ge. Numeracy: Understanding of	percentages, e.g. in terms of a	udience demographic. Unders	tanding of measurement and	ratio, e.g. when designing
	their NEA products.					
Wider skills and		pple of colour amongst other min				
enrichment		nedia, and the impact that this ca				
	· ·	t comes to engaging with a varie	•			rces are more reliable than
	others, as well as the idea tha	at media institutions have their o	wn particular agenda, and will	mediate the information they	transmit to that end.	
How you can help	<u> </u>	ge with a wide range of media pl	•	•		
your child at home	news outlets choose to portra	ay different news stories Follow	the department voutube tutor	ials to holp your shild with the	practical alamont of the cour	CO



Music BTEC

'Music awakens the soul Lailah Gifty Akita

Students have completed practice units in year 9 to prepare them for year 10 and 11. They already have the skills necessary to complete these units. These units will build their team work skills as well as developing their knowledge about required practices in the Music Industry.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Live Sound 1 Students will learn about the correct to use in the music industry when mixing live sound. Students will also consider risk assessments and health and safety.	Live Sound 2 Students will now mix live sound within a classroom setting. This will involve groups performing as well as considering all the different aspects of a live performance.	Exam Prep -Study job roles and responsibilitiesLearn about Health and Safety in the industryComplete past papers -Develop exam techniques	Performance revisited Students will complete a baseline assessment to consider their targets for this half term. They will begin to practice a solo piece in preparation for a performance	Performance coursework 1 Students will perform their piece for an audience whilst preparing a contrasting group piece. They will complete weekly logs to track their progress.	Performance coursework 2 Students will perform a piece as part of a group to an audience. They will consider how they have met their targets for this half term and complete an evaluation.
Key Assessments	Success Criteria for Live Sound Unit Learning Aim A and B	Success Criteria for Live Sound Unit Learning Aim C	Past papers Completion of quizzes on Teams. Mark Schemes	Success Criteria for Music Performance Learning Aim A	Success Criteria for Music Performance Learning Aim A	Success Criteria for Music Performance Learning Aim B
Important literacy and numeracy developed	Students are assessed for the	e grammar and spelling. This is	s checked throughout their cou	irsework to ensure that it is to	a high standard.	
Wider skills and enrichment	Students are encouraged to perform both in and out of lessons. Ideally they are taking lessons on their instrument and/or are part of a group/band. This will help with their instrumental and musicianship skills. They are encouraged to take part in extra-curricular activities as well as attending the many trips the music department has on offer.					
How you can help your child at home			nent throughout the year, when and work in on time is also vit	ether or not performance is be al.	ing studied in lesson. Regular _l	practice is beneficial and is



P.E. - Core

Be the best version of yourself: for yourself, your team-mates, and everyone you're representing core 10 - Kate Richardson-Walsh, Hockey

Year 10 focuses on improvements in performance and how modifications can be identified and applied. Term 3 allows others students to share good practice and develop peers through their own knowledge with a sport or activity.

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Principles of training	Analysis of Performance	Leadership/Coaching	Tactics/strategies	Team building	Motivation
· Invasion games	· Invasion games	· Invasion games	· Invasion games	· Athletics	· Athletics
· Net games	· Net games	· Net games	· Net games	· Net games	· Net games
· Dance	· Dance	· Dance	· Dance	· Striking and fielding	· Striking and fielding
 Trampolining 	 Trampolining 	· Trampolining	· Trampolining	· Working at/near	· Working at/near
· Problem solving	· Problem solving	· Problem solving	· Problem solving	maximal levels	maximal levels
· Fitness	· Fitness	· Fitness	· Fitness	· Develop tactics	· Develop tactics
· Develop tactics	 Develop tactics 	· Develop tactics	· Develop tactics	· Improve techniques	· Improve techniques
· Improve techniques	· Improve techniques	· Improve techniques	· Improve techniques	· Introduce competition	· Introduce competition
· Introduce competition	· Introduce competition	· Introduce competition	· Introduce competition	· Analysis of	· Analysis of
· Analysis of performance	· Analysis of	· Analysis of	· Analysis of	performance	performance
· Intellectual and physical	performance	performance	performance	· Intellectual and	· Intellectual and
challenges	· Intellectual and	· Intellectual and	· Intellectual and	physical challenges	physical challenges
· Dance techniques	physical challenges	physical challenges	physical challenges		
	· Dance techniques	· Dance techniques	· Dance techniques		
Literacy – Key terminology	related to physical activity:	Health and fitness, anatom	y and physiology, preparati	on for exercise Numeracy -	- Scoring within activities,
leadership tasks and proble	m solving				
Students develop leadershi	p and coaching skills throug	h supporting others to imp	lement basic and advanced	tactics to encourage both	a physical and strategical
Ensure your child arrives fu	lly prepared for PE on timet	tables days. Encourage exe	rcise at home, support with	extra-curricular clubs and I	be flexible and support
· ·					
	Principles of training Invasion games Net games Dance Trampolining Problem solving Fitness Develop tactics Improve techniques Introduce competition Analysis of performance Intellectual and physical challenges Dance techniques Literacy – Key terminology reladership tasks and proble Students develop leadership approach to physical activit of a life-long participation in Ensure your child arrives ful	Principles of training Invasion games Net games Dance Trampolining Problem solving Fitness Develop tactics Improve techniques Introduce competition Analysis of performance Intellectual and physical challenges Dance techniques Dance techniques Trampolining Problem solving Fitness Develop tactics Improve techniques Introduce competition Analysis of performance Intellectual and physical challenges Dance techniques Titlelectual and physical challenges Dance techniques Titlelectual and physical challenges Dance techniques Titlelectual and physical challenges Titlelectual and physical challenges Tampolining Improve techniques Introduce competition Analysis of Performance Intellectus Improve techniques Introduce competition Analysis of Performance Introduce competition Analysis of Performance Introduce competition Analysis Improve techniques Introduce competition Analysis of Performance Introduce competition Analysis of Improve techniques Introduce competition Analysis of Improve techniques Introduce competition Analysis of Improve techniques Introduce competition Analysis Improve techniques Improve techniques Introduce competition Analysis Improve techniques Improve techniques Introduce competition Analysis of Improve techniques Improve techniques Improve techniques Improve techniques Introduce competition Analysis of Improve techniques Improve	Principles of training Invasion games Invasion games Net games Dance Trampolining Problem solving Fitness Develop tactics Improve techniques Introduce competition Analysis of performance Intellectual and physical challenges Dance techniques	Principles of training Invasion games Invasion gates Invasionation Invasion gates Invasion gates Invasion gates Invasion gates	Principles of training Invasion games Invasion gater Invasion gater Invasion gater Invasion gater Invasionation Invasion gater Invasion gater Invasion gater Invasion gater



P.E. - GCSE

Champions keep playing until they get it right. GCSE 10 - Billie Jean King, Tennis

Year 10 focuses on learning and understanding Paper 2 exam content. In the summer term, all course content is applied to an analysis of performance and showcased in the coursework.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	
Skills and knowledge	Sports Psychology Skill classification Goal setting Information processing Guidance Feedback	Sports Psychology	Sociocultural influences Participation. Barriers to participation Commercialisation of physical activity and sport	Sociocultural influences Ethical Issues Practical Assessments Exam practice and preparation	Non- examined assessment (Coursework) · Analysis and evaluation of own performance	Non- examined assessment (Coursework) · Analysis and evaluation of own performance · Practical videos submitted	
Key Assessments	Paper 1 baseline test End of topic test	End of unit test	End of topic test	End of unit test	End of year exam (paper 2	Submission of the coursework first draft	
Important literacy and numeracy developed this year		Literacy – Key terminology related to psychology, sociocultural influences, analysis of performance Writing in continuous prose for long answer questions (assessed) and essay format for NEA. Numeracy – Scoring systems, quantitative analysis of data,					
How you can help your child at home		with technology for research to Idents to access and commit to	_	er information to support and nprove practical performance.	expand upon student's lesson	notes. Where possible,	



Photography

'Photography takes an instant out of time, altering life by holding it still.' Dorothea Lange

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Mini Project Hands, A-Z Bubbles Minifigures Reflections. Harder theme for more refined and individual responses. Differentiated per class. 10 week block of work covering all A0's.	Mini Project	Coursework Taught Coursework is worth 60% of the final mark and is a portfolio of linked themes/work. A project. All AO's are present. Students start work through a series of taught tasks exploring the Photographic Portrait and identity, drawing on prior knowledge and extending skills. Competent consistent work is required.	Coursework Taught Lighting- one light two light directional Projection Filters expressive Editing effects Deeper A01 analysis, presentation Working in the style of artists & Photographers. Some tasks differentiated.	Coursework Taught	Coursework Theme A past Exam paper theme can be given to extend students work. This benefits them in relating to exam paper themes as well as encouraging even more independence at this point in their coursework. The coursework becomes theirs with 1-1 feedback AFL and discussion through tasks.
Key Assessments	Weekly 1-1 feedback and discussion through tasks	Summative Feedback. Back of books.	Weekly 1-1 feedback and discussion through tasks.	Weekly 1-1 feedback and discussion through tasks.	Summative feedback Back of books. Data Intervention group	Mock- purely for exam experience performance A04 task. Formative assessment.
Literacy & Numeracy	Support through hand outs a	and worksheets, terminology	y and techniques also.			
Wider skills and enrichment	Apple workshops and Art tri Competitions and any currer Opportunities to discuss Pas	nt Media skills related to wit t Students experiences and	post degree.			
How you can help your child at home	Encourage good practice wh Encourage creativity, expres OCR: https://www.ocr.org . Pinterest: https://www.pint Youtube: for extra tutorials	en out and about and on ho sion and reflection. uk/qualifications/gcse/art-ar erest.co.uk/ for inspiration Use SharePoint and Teams t	es and other software. Look out liday where unusual composition nd-design-j170-j176-from-2016/and examples. To access the powerpoints and actorial - Layers for Beginners sear	ns or settings can help to influe		



PSHCE

'Be the change that you want to see in the world.' Ghandi.

In Year 10 students are encouraged to develop greater awareness of the wider world, applying their knowledge to a range of different possibilities and life contexts.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Recovery, relationships, hope and wellbeing	Healthy sexual relationships, positive relationships and role models, attraction, romance, love. Managing change in personal relationships	Financial awareness, wage slips, loans, mortgages, avoiding debt	Drugs, alcohol, tobacco, personal safety, hygiene, germs and antibiotics, self-examination.	Relationship breakdown, unhealthy relationships and abuse, substance abuse and their impact on relationships	Citizenship, parliamentary democracy, electoral systems, international governance
Key Assessments	Each topic includes a before and after assessment of knowledge and understanding.					
Important literacy	Key words associated with topics including democracy, electoral, parliament, mortgage.					
Wider skills and enrichment	Students are encouraged to reflect on personal experiences and consider how the content of learning will support their overall wellbeing and happiness					
How you can help your child at home	Our lessons take place during tutor-times in regular FOCUS WEEKS (twice per half term). Ask students what they have been learning about and encourage them to articulate their thoughts and opinions. Encourage your child to discuss topics with you at home, sharing solutions and upholding positive behaviours.					



R.E. 'Just as a candle cannot burn without fire, men cannot live without a spiritual life' Buddha

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Islamic Beliefs: The Oneness of God and the Supremacy of God's will: Why is this so important to Muslims? How does it influence a Muslim's life? Key Beliefs of Sunni and Shia Islam. The Nature of God: Why is this so important to Muslims? and How does it influence a Muslim's life? Angels: Why is this so important to Muslims? and How does it influence a Muslim's life? Predestination: Why is this so important to Muslims? and How does it influence a Muslim's life?	Life after Death: Why is this so important to Muslims? How does it influence a Muslim's life? Prophethood and Adam: Why is this so important to Muslims? How does it influence a Muslim's life? Ibrahim. Muhammed and the Imamate: Why is this so important to Muslims? How does it influence a Muslim's life? The Holy Books in Islam.	Religion, Crime and Punishment: Why do Crimes Happen? Law Breakers and Different Types of Crime. Suffering and Causing Suffering to Others. The Three Aims of Punishment.	Religion, Crime and Punishment: The Treatment of Criminals: Prison, Corporal Punishment and Community Service. The Death Penalty. Forgiveness.	Religion and Life: The Origins of the Universe. The Value of the World. The Use and Abuse of the Environment. Animals.	Religion and Life: The Origins of Human Life. Abortion. Euthanasia. Life After Death.
Key Assessments	Exam style paper on Islamic beliefs.	Exam style paper on Islamic beliefs.	Exam style paper on Religion, Crime and Punishment.	Exam style paper on Religion, Crime and Punishment.	Exam style paper on Religion and Life.	Exam style paper on Religion and Life.
Literacy and numeracy	Students will be introduced to key words. They will also have the opportunity to practice writing many exam style questions.					
Wider skills	Students will become more aware of the world around them					
How you can help your child at home	It is important that students complete all homework as this is usually exam style questions, which will prepare them for the exam. Where possible, students should purchase a revision guide. Extra help can be found at BBC Bitesize.					



Science

'Theory helps us to bear our ignorance of facts' George Santayana

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	
Skills and knowledge	B1 Cell Biology Structure and function of eukaryotic and prokaryotic cells Magnification Stem cells Transport C1 Atomic Structure and the Periodic Table Current and history of the periodic table Structure of the atom Trends in the periodic table Group 1,7 and 0 Required practical — microscope	P1 Energy Transfer of energy Efficiency Work done Power B2a Organisation Structure and function of enzymes Structure and function of the digestive, respiratory and circulatory system C2 Bonding, Structure and Properties of Matter Ionic bonding and properties covalent bonding and properties metallic bonding and properties trends in bonding Required practical – enzymes	P2 Electricity Electrical components, circuits and measurements Resistance, charge, power calculations Resistance in components B3 Infection and Response Communicable diseases Pathogens, transmission, prevention Vaccination Drug trials B2b Organisation Structure and function of enzymes Structure and function of the digestive, respiratory and circulatory system Required practical – resistance of a wire	C3 Quantitative Chemistry Quantitative chemistry calculations B4 Bioenergetics Respiration – aerobic and anaerobic Photosynthesis Metabolism C4 Chemical Changes Acids and bases pH and pH scale reactivity and metal extraction electrolysis Required practical - Electrolysis	C5 Energy Changes endothermic / exothermic energy profile diagrams bond energies P4 Atomic Structure States of matter and particles P4 Particle Model of Matter Latent heat Specific heat capacity Required practical –Energy change Density Specific Heat Capacity	B7 Ecology Abiotic / biotic factors Adaptations Energy transfer in a food web Biodiversity Human impact on biodiversity C7 Organic Chemistry Crude oil and hydrocarbons Fractional distillation Carbon chemistry homologous families e.g. alkane and alkene P7 Magnetism and Electromagnetism Permanent magnet – interaction between bar magnets and magnetic material Magnetic field lines Solenoid Factors affecting solenoid	
Key Assessments	End of topic assessment B1, C1 – separate tests	End of topic assessment P1, C2 – separate tests	End of topic assessment P2, B2, B3 – separate tests	End of topic tests C3 and C4 <u>combined test</u> B4 – separate test	END OF YEAR EXAM End of topic test P3 and P4 combined test C5 – separate test	End of topic tests C7 and P7 – <u>combined test</u> B7 – separate test	
Literacy & Numeracy	 Correct use of key terminology, phrases and definitions Substitute and manipulate equations Use and determine units, conversions Use standard form, decimal places and standard form 			 Explain a scientific plan (variables, equipment, safety and accuracy, precision and resolution of equipment) Construct, analyse data (including tables and graphs) to draw conclusions Evaluate experimental technique 			
Wider skills and enrichment	Students will: Understand how scientific methods and theories develop over time. Be aware of hazards associated with science-based technologies which have to be considered alongside the benefits. Appreciate the power and limitations of science and consider any ethical issues which may arise.			 Explain everyday and technological applications of science; evaluate associated personal, social, economic and environmental implications; and make decisions based on the evaluation of evidence and arguments. Evaluate risks both in practical science and the wider societal context, including perception of risk in relation to data and consequences. 			
How you can help your child at home	Use BBC bitesize for any further information on these topics. Your teacher will provide video links to the required practical skills – watch these to recap on the skills. Purchase the work book and revision guide to test your knowledge.						



Spanish

'When one door closes, another one opens' Miguel de Cervantes

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Classifying features of towns and regions in order to evaluate and judge opinions and justifications.	Discussing poverty, homelessness, volunteering and charities. Comparing and contrasting with Spain in order to assess and compose narratives.	Exploring and explaining environmental issues and concerns locally, internationally and globally composing oral evaluations and judgements	Selecting, sorting and evaluating healthy and unhealthy living in order to speculate and justify future choices.	Talking about holiday preferences, about visiting different places in Spain by showing off good language and using expressions of sequence	Making use of the social and cultural context. Discovering words which help to give opposite views
Key Assessments	Writing Translation Listening & Reading	Writing Translation Listening & Reading Speaking: Roleplay	Writing Translation Listening & Reading Speaking: Roleplay	Writing Translation Listening & Reading Speaking: Roleplay	End of year exams across all 4 skills	Preparation of AQA GCSE General Conversation Questions, Theme 2
Important literacy and numeracy developed this year	Building on grammar concepts developed and introduced in Y9. Confidently using glossaries and bilingual dictionary to adapt ideas for personal use. Further increasing the level of complexity of language used. Transferring key GCSE language structures across topics. Developing ideas in order to improve narration.					
Wider skills and enrichment	Cultural Capital – Exploring a range of holiday destinations in Spanish speaking countries – use of virtual tours. Onatti Theatre Visit. Skills for Success – becoming more effective communicators, writing about issues that affect young people.					
How you can help your child at home	Every Student work booklet includes an overview of the topic and key grammar points that you and your child can refer to for support. GCSEpod (Students must register if they haven't already done so) is the main revision website we recommend. Quizlet should be used in order to acquire more vocabulary. All students need a pocket size bilingual dictionary. CGP revision guides may be bought at a discounted price through the Spanish Department					



Sports Studies

"It's not whether you get knocked down; it's whether you get up." - Vince Lombardi CN

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Skills and knowledge	Understand the issues which affect participation in sport · the different user groups who may participate in sport · the possible barriers and solutions which affect participation in sport · the factors which can impact upon the popularity of sport in the UK · current trends in the popularity of different sports in the UK · growth of new/emerging sports and activities in the UK Know about the role of sport in promoting values · values which can be promoted through sport · the Olympic and Paralympic movement · promoting values through sport · the importance of etiquette and sporting behaviour · the use of performance-enhancing drugs in sport	Understand the importance of hosting major sporting events the features of major sporting events the potential benefits and drawbacks of cities/countries hosting major sporting events the links between potential benefits and drawbacks and legacy Know about the role of national governing bodies in sport what national governing bodies in sport do: promotion development infrastructure policies and initiatives funding support	Be able to use skills, techniques and tactics/strategies/ compositional ideas as an individual and team performer in a sporting activity the key components of performance for an individual performer in a sporting activity creativity appropriate use of tactics/strategies/compositional ideas decision-making during ability to manage/maintain own performance	Be able to apply practice methods to support improvement in a sporting activity · how to identify areas of improvement in their own performance in a sporting activity · types of skills and practice · methods to improve own performance · how to measure improvement in skills, techniques and strategies developed	Know how sport is covered across the media how sport is covered by: television - satellite - satellite based sports channel - pay-per-view written press radio internet	Understand positive effects that the media can have on sport · increased exposure of minority sports · increased promotional · education · increased income which benefits · inspiring people to participate creation of positive role models · competition between sports and clubs
Key Assessments	LO1 – Assessment LO1/2 – Assessment	LO1-3 – Assessment LO1- 4 – Assessment RO51: External Examination - January	RO52: LO1&2 Formal practical assessments of students in an individual and team context	RO54: LO4 Written Assessment – internally assessed	RO54: LO1 Written Assessment – internally assessed	RO54: LO2 Written Assessment – internally assessed
Literacy & Numeracy	Key Terms for R051: meaning of terms to include - etiquette/ barriers/ solutions/ governing bodies/ economic disadvantage/ accessibility Exam/ Assignment Technique: Using concise sentences, structuring short paragraphs Comprehension: interpreting exam questions Numeracy: interpreting data on sports participation and positive and negative impacts of the media					
Wider skills	Self-Management – Time Management Personal Organisation – working to and meeting deadlines, planning revision Practical Assessments – grit, tenacity, determination, problem solving					
How you can help	Work through homework in Term 1 to help them prepare for the external exam in January. Help them to plan a revision timetable leading up to this exam. Help them to be organised keeping resources and using them effectively Encourage them to maintain their commitment to extra-curricular activities in their chosen sport					