



Year 10 Curriculum Overview

2023-2024

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	Autumn Term	Spring Term	Summer Term	
	GCSE English is a core subject and is compulsory at KS4. GCSE emphasises the quality and accuracy of writing and core writing skills, such as spelling, punctuation and grammar. This allows candidates to demonstrate their ability in functional English. This also offers opportunities to investigate and analyse language, experiment and use language creatively. At Entry Level, Step Up to English helps entry-level pupils to build basic and relevant literacy skills and is suitable for pupils from Key Stage 3 onwards. GCSE			
	Language focus	Language focus	Language focus	
	Paper 1: Q1 & 2	Paper 1: Q3 & 5	Paper 1: Q4 & 5	
	Paper 2: Q1 & 3 & 5	Literature focus	Mock Exam	
	Literature focus	Poetry Anthology: Power and Conflict	Paper 1: Q 1 – 5	
English	 Modern Text: An Inspector Calls – J.B. Priestley Practice retrieval and inference skills in response to Modern Text Opportunities for non-fiction writing – letter writing, diary entries Textual analysis and annotation of language features e.g. metaphor 	 Fiction writing using poetry for inspiration Analysis of structure in poetry and fiction extracts Continue to develop language analysis skills through poetry annotation 	 Literature focus Comparing Poems: Power and Conflict and Unseen Poetry Mock Exam: Paper 2: Modern Text, Poetry Anthology, Unseen Poetry Evaluate effect of poetry – which poem is more effective and why? Fiction writing using poetry for inspiration Evaluate effect of own creative writing 	
	Entry Level			
	Reading: Hercules (Fiction) Real-Life Superheroes (Non-Fiction) Writing: Narrative retell of a Hercules adventure. Short story or article about a favourite real-life hero.	Reading: Hunger Games (Dystopian) Writing: Newspaper report Letter writing Describing pictures	Reading:	

	GCSE Maths is a core subject and is compulsory at KS4. The students follow the Edexcel GCSE course and it covers a range of topics including Number, Algebra, Ratio, Proportion, Geometry and Measure, Trigonometry, Statistics and Probability. The paper is made up of a mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand will increase as you progress through the paper. Entry level maths follow AQA which consists of 8 components. The language in the tests is straightforward to allow students to focus on the maths and achieve the results they deserve.			
		GCSE Foundation		
	Tables and Charts	■ The averages	Equations	
	Pie charts and Scatter graphs	Angles, lines and symmetry	Inequalities	
	Fractions, decimals and percentages	Polygons and parallel lines	Sequences	
	Percentages	 Interior and exterior angles of polygons 	Perimeter and Area	
	 Statistics and questionnaires 		 3D forms and volume 	
		GCSE Higher	'	
Maths	 Ratio and proportion Pythagoras' Theorem and trigonometry Polygons, angles and parallel lines 	 Graphs: the basics and real-life graphs Linear graphs and coordinate geometry Quadratic, cubic and other graphs Perimeter, area and 3D forms 	 Circles, cylinders, cones and spheres Accuracy and bounds Transformations Constructions, loci and bearings 	
	Entry Level			
	Component 1	Component 3	Component 5	
	Properties of number	Ratio	The calendar and time	
	Component 2	Component 4	Component 6	
	The four operations	Money	Measures	
	Unit Award Scheme			
	■ Unit 1	Unit 3	■ Unit 5	
	Basic maths skills/Properties of number	Fractions	The calendar and time	
	 Unit 2 	Unit 4	■ Unit 6	
	 The four operations/Addition and subtraction/Multiplication and division 	■ Money	 Mass, capacity and temperature/length and height 	

	Level 1	
Meeting people	Weather	Transport
■ Greetings	 Expanding vocabulary for weather terms 	Different modes of transport.
Introductions		Asking for directions
Conversation		
Using numbers and alphabet	Relevant personal information	Strategies for clarification
Shopping	Name, age, address	■ Repetition
Phone numbers	Family details brothers, sisters	Changing questions structure
Communicating		
	Level 2	
Finger spelling	BSL sentence structure	Conversations
Length of words	Recognise the difference between English	■ Placement
Clarity	structure and BSL structure	■ Hand shape
■ Speed	Use BSL structure in story telling	■ Turn-taking
Spell back	Vocabulary	■ Eye gaze
 Receptive and productive skills 	■ Travel	Questions and answers
Role Shift	Holidays	Maintaining a conversation
Explain why this is important in BSL	Shopping	Signing Space, pace and flow
Use of dialogues with peers	Spending	Use correct signing space for BSL
Transform this into a role shift	Eating and drinking	Use of filming peers and giving feedback
		■ Ensure that pace and flow is not too fast or
		too slow
	Level 3	
· · · · · · · · · · · · · · · · · · ·	eational activities, education and training, emplo	yment, consumer issues and daily living, deaf
history and culture.		
Use receptive and productive skills to engage in		Understand sustained signed communicatio
varied social interaction.	coherence in sustained contributions	containing varied language
Opinion and beliefs	containing varied language.	Recognise and distinguish facts, opinions,
 Instruction and advice 	■ Timelines	beliefs and feelings.
 Adapt own language appropriately (Formal 	 Range of aspect 	Deaf studies
and informal)	 Range of modal verbs 	
	Classifiers	
	Negation and affirmation	

Principles
To analyse, discuss and problem solve
individually and in a small group
Language Skills

video analysis and off site experiences.

Theme: Critical Thinking and Problem Solving

Blanks Levels 3 and 4

Autumn Term 1

- Thinking beyond the concrete
- Inferring thoughts, feelings and actions
- Deducing and explaining
- Answering 'Why' in terms of others perception

Communication Skills

- Team working skills
- Re-tell, Explain, Reason
- Take on board others ideas
- Use reason and come to conclusions

Autumn Term 2

Theme: Autobiographical Memories Principles

 Store memories of life events and learning which includes impact, consequence, feelings and thoughts rather than just facts based memories.

Language Skills:

- Blanks level 3 and 4
- Telling a story
- Asking questions and adding comments
- Expanding vocabulary

Communication Skills

- Confidence to communicate in front of a small group
- Asking /answering questions within a group
- Mental time travel to retell and learn from experiences
- Elaborating on language, adding to and renegotiating the story

Spring Term 1 and 2 Theme: Live English SMiLE Principles

 Strategies to communicate with members of the public who don't know BSL

Speech and Language Therapy is embedded into the school timetable and delivered through a combination of role play, pictures, short stories,

Language Skills

- Spoken English
- Written English
- Pictures
- Pointing
- Gesture

Communication Skills

- Enter and Greet
- Module focus
- Leave

Summer Term 1

Theme: Memory Strategies

Principles

- To understand the components of memory
- To practise memory strategies

Language Skills

- To memorize, retrieve and recall
- To evaluate and make choices

Communication Skills

- To self-evaluate
- To explain choices

Summer Term 2

Theme: TalkAbout - Self Esteem and Self Identity

Principles

To use the Talk About Social Skills resource to develop social understanding and Social Intelligence.

Language Skills:

Blanks Level 2 and 3: Describe myself and others

Communication Skills

- To work individually and together to better understand myself and others
- To infer and predict from known information

Speech & Language Therapy (SaLT)

Science	At GCSE Students follow the OCR Chemistry Gateway GCSE Specification. This consists of: 7 units aimed at developing students' broad scientific knowledge as well as their conceptual understanding of a range of topics within chemistry itself. They develop practical and problem-solving skills and an ability to evaluate claims based on science through critical analysis. Examination is through 2 terminal papers in June of year 11 At Entry Level Students follow the OCR Entry Level Science Specification. This consists of: A maximum of 36 topics, each assessed by an end of topic test set externally, marked internally (End of item tests) A minimum of one practical investigation incorporating identified aspects of working scientifically (Practical Task) A range of practical science activities, normally delivered within the topic teaching, assessed and recorded for skill assessment (can-do tasks) Topics are delivered in different sequences with different groups to ensure that resources are available to each class as required. GCSE			
	■ Topic C1: Particles	 Topic C2: Elements, compounds and mixtures 	■ Topic C3: Chemical reactions	
		Entry Level		
	ELB1 Dead or alive (cells)	ELC1 Physical or chemical	ELP1 Getting the message	
	ELB2 Babies (reproduction)	change	ELP2 Full spectrum	
	ELB3 Control systems	ELC2 Acids and alkalis	ELP3 Medical rays	
	ELB4 Fooling your senses	ELC3 Everything in its place	ELP4 Hot stuff	
	ELB5 Gasping for breath	ELC4 Clean air and water	ELP5 Alternative energy	
	ELB6 Casualty	ELC5 Novel materials	ELP6 Nuclear power	
		ELC6 Sorting out		
	At GCSE students follow the OCR Exam Board Scheme of Work which comprises two exams (Comp1 and Comp2) and a programming project. In Year 10 students will be following the theory work required for Comp1. At Entry Level students are following the WJEC Entry Level Pathways which will enable them to achieve an ICT Users Award or ICT Users Certificate (dependent on how many units are completed) at either Entry Level 1, Entry Level 2, Entry Level 3 or Level 1			
	GCSE			
	Units followed will be:	Units followed will be:	Units followed will be:	
	■ 1.1 System Architecture	1.3 Computer Networks Connections and	■ 1.5 System Software	
Computing	■ 1.2 Memory and Storage	Protocols ■ 1.4 Network Security	 1.6 Ethical Legal Cultural Environmental Impacts 	
	Entry Level			
	Units followed will be:	Units followed will be:	Units followed will be:	
	ICT User Fundamentals	Spreadsheets	Internet Safety	
	■ Databases	Desktop Publishing	Presentation Software	

Geography	In GCSE Geography students complete 3 components which are divided in to 2 or 3 sections: Living in the UK today: 3 sections - Landscapes of the UK, people of the UK and UK Environmental challenges The World around us; 3 sections - Ecosystems of the planet, People of the Planet and Environmental Threats to our planet. Geographical Skills: 2 sections - geographical skills and fieldwork skills. Students complete human and physical fieldwork. Each component has an exam at the end of year 2. People of the Planet Ecosystems of the Planet Landscapes of the UK Geographical skills and human and		
	In Humanities Entry Pathways students complete a		physical fieldwork data collection
	complete 13 credits to achieve an Entry Level certificate. Students will work at Entry level 2 or Entry Level 3. All work is coursework based which is sent off to examiners to be verified at the start of May in year 2.		
Humanities	 Learn about different reasons that people protest. Learn about the American civil Rights movement, and life under segregation in the Southern States of the USA. Learn about the protest methods of key American figures such as Martin Luther King, Malcolm X and Rosa Parks. 	 RE: Places of Worship Explore key features are found in a place of worship. Learn where the key features are situated in the place of worship. Answer why certain religious features are used in worship. Give reasons why certain religious features are important to believers. Explore the appropriate behaviour in a place of worship. Learn the reasons why certain behaviour is expected in a place of worship. 	 History: A British Society in the Past Learn about the Second World war in Britain Learn about the lives of ordinary people and key individuals during the war. Learn about common similarities and differences between life today and life during World War 2.

At GCSE it is designed to encourage learners to develop knowledge, skills and understanding along with creativity and imagination. Learners show this through their responses to a range of visual and written stimuli. It provides an opportunity for learners to experiment and take risks with their work whilst developing their own style. In Art, Craft and Design, learners must work in two or more titles from the following; fine art: drawing, painting, printmaking or sculpture, graphic communication: illustration, packaging or advertising, textile design: printed and digital textiles, stitched and/or embellished textiles, three dimensional design: ceramics, product design or jewellery.

In OCR's Entry Level Certificate in Art and Design provides learners with creative, exciting and practical opportunities to develop their artistic skills through their individual exploration of art, craft and design. It enables learners to develop creativity, imagination, communication and practical skills, and to express ideas, feelings and meanings through art, craft and design.

GCSE

Formal elements of art

- Learn about the formal elements of art which are line, shape, form, tone, texture, pattern, colour and composition.
- Use formal elements of art to make a series of different art works

Identity

 Complete a series of different observational studies of self in different drawing materials and to create a large piece of work of self.

Component 01: Portfolio

Learners must show they have:

- Developed ideas through investigations and demonstrated critical understanding of sources from a given starting point.
- Produced material informed by context that is relevant to the development of their ideas
- Refined work by exploring ideas, selecting and experimenting with media appropriate to their chosen title and area of study
- Recorded ideas, observations and insights relevant to intentions as work progresses

Entry Level

 Presented a personal and meaningful response that realises intentions

Component 01: Portfolio

Learners must show they have:

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- Refined work by exploring ideas, selecting and experimenting with media appropriate to their chosen title and area of study
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- Presented a personal and meaningful response that realises intentions

Formal elements of art

Learn about the formal elements of art which are line, shape, form, tone, texture, pattern, colour and composition.

 Use formal elements of art to make a series of different art works

Identity

 Complete a series of different observational studies of self in different drawing materials. and to create a large piece of work of self

Component 01: Portfolio

Learners must show they have:

- Developed ideas through investigations and demonstrated critical understanding of sources from a given starting point.
- Produced material informed by context that is relevant to their focus study
- Refined work by exploring ideas, selecting and experimenting with media
- Recorded ideas, observations and insights relevant to intentions as work progresses
- Presented a personal and meaningful response that realises intentions

Component 01: Portfolio

Learners must show they have:

- Developed ideas through investigations and demonstrated critical understanding of sources from a given starting point.
- Produced material informed by context relevant to the development of their ideas
- Refined work by exploring ideas, selecting and experimenting with media
- Recorded ideas, observations and insights relevant to intentions as work progresses
- Presented a personal and meaningful response that realises intentions

Art & Design

At GCSE level, pupils will be complete AQA Food Preparation and Nutrition. There are five preparation skills that the students will cover, these are: food, nutrition and health, food science, food safety, food choice and food provenance. At the end of the two year course, pupils complete a written exam which totals 50% of the GCSE mark. The other 50% is attained through completion of two coursework projects, one being a food investigation, whereby pupils will show an understanding of the working characteristics, functional and chemical properties of ingredients. The second coursework involves the assessment of food preparation, whereby pupils' knowledge, skills and understanding in relation to planning, preparation, cooking, presentation of food and application of nutrition related to the chosen task. Pupils will prepare, cook and present a final menu of three dishes within a single period of time, normally a maximum of three hours.

At Entry Level WJEC Food, pupils will complete teacher assessed modules which will include: identifying the current nutritional guidelines outlined by the government, the functions of nutrients and their main sources. Finally, to be able to plan, prepare healthy meals using a variety of cooking methods.

Food, Nutrition and Health

To be able to plan and make healthy meals, with the awareness of nutritional content and function (macro and micro nutrients)

How to adapt and make meals in a healthier way, suitable for different dietary needs of population groups e.g. teenagers, elderly, vegetarians and small children.

Food Safety

■ To have in depth knowledge of food safety and hygiene.

GCSE

- To be able to demonstrate how to work safely in the kitchen and to store food correctly using different preservation methods.
- Be aware of food spoilage and contamination and show understanding of microorganisms and enzymes.

Food Choice and Food Provenance

- Show an extensive understanding of factors which influence food choice, in relation to a number of factors, e.g. health, lifestyles, preferences, cost, religion cultural beliefs and medical conditions.
- Be able to cost recipes and make modifications.
- Food labelling and marketing influences. Explore information about food available to the consumer, including labelling and marketing, influences food choice.
- Investigate British and international cuisines and be able to complete a comprehensive sensory evaluation, comparable to the food industry.

Entry Level

Current Nutritional Guidelines

- To be able to outline the Government's Nutritional Guidelines and to be able to show understanding of the importance and implications on health.
- To be able to plan and make healthy dishes using the healthy eating guidelines.

Nutritional Knowledge

- To be able to identify the main nutrients needed by the body, their functions and their main sources of food/drink.
- To be able to plan and make dishes, with nutritional awareness.

Plan and make dishes using healthy and alternative foods and cooking methods.

 Modify/adapt recipes by: using knowledge about nutritional content of food/healthy eating guidelines, using suitable alternatives, incorporating other ingredients and selecting healthier cooking methods.

Food Technology

During the D&T GCSE in Y10 pupils will complete a variety of projects to broaden their capabilities further, by working with different materials and equipment such as casting and turning apparatus. Pupils will begin working towards the GCSE theory exam by learning about all the key aspects of materials, sustainability and design principles. A streamlined practise portfolio will be completed so pupils understand the process and expectations of the 'none exam assessment' and finally, in June, will begin the Y11 coursework for real.

During the D&T Unit Award Scheme pupils will complete a variety of practical projects using a range of materials and media to further their knowledge and abilities. This will progress onto a range of carpentry and joinery type units to teach the basics of a variety of traditional joints and skills. This will support pupils who wish to take the subject in P16 at a more vocational and hands on level.

Pupils will make a variety of projects from the options below.

GCSE

- Breeze block carving design and carve a gargoyle type head from soft breeze block
- Camping Stove design and manufacture a folding or collapsible camping stove from aluminium
- Drink aftershave bottle design and turn a drink or aftershave bottle from hardwood
- Electric buggy manufacture and program a small buggy from a range of materials
- Pewter logo design and manufacture a logo for yourself using inspiration and cast it using pewter metal
- Pinball machine design and manufacture a working pinball game using timber and electronics, program the game to react when the game is lost
- Crane structures design and manufacture a structure to hold as much weight as possible a certain distance off the edge of a bench

Practise portfolio – design and model a new design for a chair or bed side table following the iterative design process

Prepare and begin coursework

AOAUAS

Breeze block carving – design and carve a gargoyle type head from soft breeze block Camping Stove – design and manufacture a folding or collapsible camping stove from aluminium

Ergonomic Hammer – turn a pin hammer using pewter metal steel and hardwood Award Trophy

Sweet dispenser – design and manufacture an electronic sweet dispenser using simple programming skills

Pewter logo – design and manufacture a logo for yourself using inspiration and cast it using pewter metal

Award Trophy – design and manufacture a trophy for a particular award using wire, wood and Modroc

Electric buggy – manufacture and program a small buggy from a range of materials

Joints practise – manufacture a range of traditional wooden joints used in a range of furniture and joinery type products

Design & Technology

	Entry Pathways Healthy Living and Fitness qualification provides learners with the opportunity to participate in a variety of sporting and h and fitness activities. Learners will develop an understanding of factors which contribute to their own and others healthy living and fitness				
HaalahIi.ibaa 0	Entry Level 3 Certificate				
Healthy Living & Fitness	Frequent and Regular exercise Individual or Partner exercise		ners develop a range of physical skills required		
	The PE curriculum is designed to improve the vopportunity to take part in inter and intra spor	~		gh a variety of sports. Pupils are also given the	
Physical Education (PE)	To be a confident and competent in understanding the best stance and swing to be able to place the ball a varying distance and heights Basketball Small sided games focusing on skills such as passing, catching, dribbling, footwork and shooting. To be able to understand the rules and conventions of the game Entry Level Assessed Fitness Centre To develop understanding and independence in using a variety of gym equipment. Entry Level Assessed	trampoline awa individual skills a Entry Level Asset Badminton To recognise and shots using fore be able to outwaingles or double. To be able to un conventions of the Indoor climbing. To be able to cli	d be able to use a variety of hand, backhand or both. To it an opponent in a game of es. derstand the rules and he game	Cycling and BMX To show competent use of brakes, gears, balance and manoeuvring around a familiar terrain, either using a 2 or 3 wheel bike. When using a BMX understand the differences between cycling and adapt to using a different bike and riding on a different terrain Athletics Developing skills in a collection of sporting events across a number of disciplines, including running, jumping and throwing event Entry Level Assessed Rounders A striking and fielding team game that develops skills in batting, fielding, bowling, throwing, catching and outwitting the opposing team. To be able to understand the rules and conventions of the game	

	Citizenship equips young people with the knowledge, skills and understanding to play an effective role in public life. Citizenship encourages interest in controversial topics to engage young people in discussions and debates. Pupils learn about rights, responsibilities and take part in decision making activities.			
Citizenship	Remembrance Day What is remembrance day? Sustainability What is climate change? What are everyday materials made from? Recycling Assess the effectiveness of RSDD recycling Report for the Head Teacher Christmas Traditions How do Christmas traditions different in families and around the world?	 The role of Courts What is the purpose of a court? Who are the people you would see in the court and what is their role? Visit to a court Charity Event Planning Plan a charity event for the school Understand why money is being raised Communicate effectively with staff, pupils and parents 	 Elections Understand how the system of elections in the UK School election – vote for themed lunch Finances Income and expenditure Savings Whole School Enterprise Project Organise a stall for Open Day Work within a theme and budget Create advertising materials Communicate with others Develop an understanding of buying and selling 	
Careers Education Information & Guidance	Careers Education Information and guidance is experiences of life. Interview Techniques All pupils will participate in mock interviews Writing a CV Interview questions practice The role of the interpreter Practice using an interpreter Mock interview, review and feedback	an important part of preparing our students for	Work experience How to evaluate strengths and interests in relation to career development About opportunities in learning and work Strategies for overcoming challenges or adversity About responsibilities in the workplace How to manage practical problems and health and safety How to maintain a positive personal presence online	

PSHE		y as individuals and as members of families and edge, understanding, attitudes and practical skil Relationship values and the role of pleasure in relationships The opportunities and risks of forming and conducting relationships online The ethical and legal implications in relation toconsent, including manipulation, coercion, and capacity to consent Asexuality, abstinence and celibacy	social and economic communities. Pupils will have ls to live healthily, safely, productively and The impact of drugs and alcohol on individuals, personal safety, families and wider communities How drugs and alcohol affect decision making How to keep self and others safe in situations that involve substance use How to manage peer influence in increasingly independent scenarios, in relation to substances, gangs and crime How to seek help for substance use and addiction
	 their wellbeing, stay safe and healthy, build and Mental Health How to manage challenges during adolescence How to reframe negative thinking 	Healthy Relationship About myths, assumptions, misconceptions and social norms about sex, gender and relationships	Exploring influence About positive and negative role models How to evaluate the influence of role models and become a positive role model
Wellbeing	 Strategies to promote mental health and emotional wellbeing About the signs of emotional or mental illhealth How to access support and treatment About the portrayal of mental health in the media 	 How to manage the impact of the media and pornography on sexual attitudes, expectations and behaviours How to recognise and respond to pressure, coercion and exploitation, including reporting and accessing appropriate support 	for peers About the media's impact on perceptions of gang culture Exit strategies for pressurised or dangerous situations Exam Stress Management Pride Month (June 2024)

	 How to challenge stigma, stereotypes and misinformation World Mental Health Day (10/10/23) Anti-Bullying Week (13/11/23 – 17/11/23) Audiology 	 How to recognise and challenge victim blaming 'Alright Charlie' 10B (Online Safety/Safer Internet Day 06/02/24) Grooming online 10A (Online Safety/Safer Internet Day 06/02/24) World Health Day (07/04/24) 	 Wellbeing group sessions (led by the school art therapist) 	
Duke of Edinburgh Award	All pupils will have the opportunity to participate in the Bronze Duke of Edinburgh Award. The Bronze Award has four main parts Volunteering section Skills section Physical activity section Expedition which includes camping, cooking outside and travelling by foot/cycle/canoe in the countryside for two days and one night. Full training ensures that you will be safe and confident			