

UNIVERSITY ACADEMY  
HOLBEACH



UNIVERSITY OF  
LINCOLN

KEY STAGE 4  
OPTIONS  

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2018-2021



## Dear Pupil

The next three years of your school life will be the most important for you in many ways. The results you obtain from your Key Stage 4 courses will play a large part in shaping your future.

This booklet, together with advice from teachers will help you to understand what is required for each subject. It will also help you to make choices where they need to be made and provides you with important information such as the coursework component for each qualification.

You are required to study English (with English Literature), Science (equivalent to two GCSE subjects) and Maths. You will also continue to study either French or Spanish, ICT, History or Geography and a Technology subject. These will give you at least seven GCSE grades and contribute towards the English Baccalaureate.

You can then choose an additional four hours of study which will consist of two Options (2 hours each). The options include: Geography, History, Health and Social Care, Art, Music, Physical Education, Business Studies, Childcare and a range of Engineering Technology options.

There are a large number of routes into further and higher education. All Key Stage 4 Options have direct pathways into further education at our own Sixth Form or other local providers in both academic and vocational studies. Our links with the University of Lincoln enhance several of the courses and offer you the opportunity to explore what higher education has to offer.

The information in this booklet should allow both you and your parents/guardians to make sensible choices about which subjects you will study in the next three years. You will also find out the requirements of compulsory subjects.

Further support can be found by accessing the websites: **Cascaid**, **Fast Tomato** and **Career Planner** where you can research an extensive range of subjects and career choices. This can be accessed via the VLE and you have already received the log-in details.

It may not be possible to meet your requests completely. We do, however, hope to satisfy most needs and ask that the accompanying pro-forma is completed and returned by the date specified. The results of this pro-forma will allow us to construct a timetable where most requests will be met.

As part of the process you will be seen individually to discuss your choices and to ensure you understand the subjects you have opted to study.

I hope that you find this booklet useful, and that the choices you make prove to be successful for you.

Best Wishes

S Baragwanath  
Principal

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# Explanation of some common educational terms used in this booklet

## Syllabus

- Details of work that must be taught and learned within a subject.

## Project (Special Study Folder)

- A piece of work that has to be done over a period of time on a particular topic. You may be doing different topics and there usually has to be evidence of some independent and individual work.

## Assessment

- The way in which work is checked/examined to see what has been learned. It may be by examination, project, class and homework or a combination of all of them.

## Continuous Assessment

- Assessment that is carried out, by various methods (see assessment), over the whole two years of the course; the marks gained then help to determine the final grade.

## Coursework/Written work

- Work done during the three years of the course.

## Comprehension

- A piece of work designed to test understanding.

## Oral

- Some form of speaking examination e.g. question and answer, reading aloud.

## Aural

- Ability to listen and then answer questions on what has been heard.

## Numeracy

- The ability to do arithmetic and handle figures generally.

## Literacy

- Ability to read and write with some understanding.

## Moderator

- A teacher from another school who visits a number of different schools to see that standards within a certain subject are being maintained. Those standards are laid down and checked by the examining body.

## Online Assessments

- These are completed on a computer and often allow results to be gained quickly.

## GCSE Exam Grades

GCSE exams will be graded on a new points system with students awarded grades 9-1.

Grade 9 will be the highest grade and Grade 1 the lowest grade.

Some examinations will have tiered entry for example Foundation Tier will cover grades 1-5. The Higher Tier will cover grade 4-9.

The changes to the exam grades will be gradual and, as such, some reference will still be made to the current system of A\*- G grades.

## Tier

For educational purposes and in the context of subjects in this booklet a tier is an examination paper covering a section of the 9-1 grading for GCSE.

For Vocational courses pupils are generally awarded: Pass, Merit or Distinction. Pupils must achieve at least a pass to avoid failing the course.

## 100% Examination

Many subjects will be assessed at the end of the three years of study. This means that you will not be completing coursework during your studies.

All of your knowledge will be tested at the end of Year 11.

It is essential that you become familiar with revising regularly for assessments in order to prepare you for the exams. It is also vital that you maintain an excellent attendance record in order that you do not miss the work.

You will need to revisit your class notes on a regular basis and ensure that you are completing all homework and classwork to the highest standard.

## Coursework

Coursework is a requirement for a few courses and contributes to the final examination grade. It is important that your child is organised so as not to fall behind with their work.

Coursework needs to be completed to the highest standard.

# ENGLISH LANGUAGE AND ENGLISH LITERATURE



Most students study the AQA specifications for both English Language and English Literature as two separate grades.

## ENGLISH LANGUAGE COURSE OUTLINE

The course focuses on the development of reading and writing skills. Students are expected to demonstrate a competent control of Standard English and to write accurately and confidently. They will learn to read critically a variety of texts from a range of genres spanning the 19th, 20th and 21st centuries, including fiction and literary non-fiction.

## EXPLORATIONS IN CREATIVE READING AND WRITING, PAPER 1

Section A - Reading a 20th or 21st century fiction text in order to consider how established writers use narrative and descriptive techniques to capture the interest of readers.

Section B - Writing their own creative text, inspired by the material that they have read in Section A.

## WRITERS' VIEWPOINTS AND PERSPECTIVES, PAPER 2

Section A - Reading two linked sources from different time periods and genres in order to consider how each communicate their viewpoint to the reader.

Section B - Producing a written text to a specified

audience, purpose and form in which they give their own perspective on the theme from Section A.

## SPOKEN LANGUAGE, NON- EXAMINATION ASSESSMENT

Presenting information and ideas, using Standard English appropriately.

## ASSESSMENT

All students will be assessed on two written papers, with equal weighting of 50%. These papers will be taken at the end of the course in Year 11.

There is a separate qualification available for Spoken Language.

## PROGRESSION

A pass at the higher level in English Language is required for most Level 3 pathways.

## CAREERS

English is important in all careers but is vital for working in the Health Service, teaching, careers in the media and careers in Science.



# English Language and English Literature and are awarded

## ENGLISH LITERATURE COURSE OUTLINE

English Literature encourages students to read a wide range of classic literature and make comparisons across their study. They will learn to analyse and evaluate a range of texts including 19th century fiction, Shakespeare and a range of literature from the English Heritage.

### Shakespeare and the 19th Century Novel, Paper 1

Section A - Romeo and Juliet by William Shakespeare, writing about an extract and the play as a whole.

Section B - The Strange Case of Dr Jekyll and Mr Hyde by Robert Louis Stevenson, responding to an extract and the novel as a whole.

### Modern Texts and Poetry, Paper 2

Section A - Animal Farm by George Orwell, writing a response to a classic modern text.

Section B - Poetry of Power and Conflict, reading and writing about a range of poetry linked by the theme of war and conflict.

Section C - Unseen Poetry, comparing unseen poems.

## ASSESSMENT

English Literature comprises two examinations, with equal weighting of 50%

## PROGRESSION

English Literature is useful for further study in most Level 3 pathways and is essential for A Level English Literature.

## CAREERS

English Literature is useful for careers in editing, proofreading and creative writing.

# SCIENCE



Science is a core subject at KS4 and all pupils must study it.

## WHAT YOU WILL STUDY

BIOLOGY	CHEMISTRY	PHYSICS
Topic 1 Overarching concepts in Biology	Topic 1 Overarching concepts in Chemistry	Topic 1 Overarching concepts in Physics
Topic 2 Cells and Control	Topic 2 States of Matter	Topic 2 Waves
Topic 3 Genetics	Topic 3 - Methods of separating & purifying substances	Topic 3 Light and the electromagnetic spectrum
Topic 4 - Natural selection and genetic modification	Topic 4 Acids	Topic 4 Particle model - 1
	Topic 5 Obtaining and using metals	Topic 5 Radioactivity
	Topic 6 Electrolytic processes	

In **YEAR 9** pupils will work on fundamental science principles that underpin the key areas of Biology, Chemistry and Physics.

BIOLOGY	CHEMISTRY	PHYSICS
Topic 5 - Health, disease and the development of medicines	Topic 7 Reversible reactions and equilibria	Topic 7 Energy - forces doing work
Topic 6 Plant structures and their functions	Topic 12 Groups 1, 7 and 0	Topic 8 Forces and their effects
Topic 7 - Animal coordination, control and homeostasis	Topic 13 Rates of reaction	Topic 9 Electricity and circuits
Topic 8 Exchange and transport in animals	Topic 14 Fuels	Topic 11 Magnetism and the motor effect

**YEAR 10** pupils will continue their study of Biology, Chemistry and Physics units.

BIOLOGY	CHEMISTRY	PHYSICS
Topic 9 Ecosystems and material cycles	Topic 15 - Heat energy changes in chemical reactions	Topic 13 Particle model - 2
Exam Preparation	Topic 16 Earth and atmospheric science	Topic 14 Forces and matter
	Exam Preparation	Exam Preparation

In **YEAR 11** pupils will complete the remaining units and consolidate their learning in preparation for the exams.



## Study for a minimum of two combined science GCSEs.

### TRIPLE SCIENCE

For those pupils with a keen interest in Science and who achieve the highest grades in their year 8 exams, there will be an opportunity to be selected to study Triple Science. This will not take up an option slot and will be by invitation of the Science Department.

Pupils will study for separate GCSEs in Biology, Chemistry and Physics. There will be additional units to complete and extra content in the above mentioned units.

### ASSESSMENT

There will be a new 9–1 grading system, with 9 being highest grade and 1 being the lowest grade. Foundation tier will cover grades 1–5, and higher tier will cover grades 4–9.

GCSE (9–1) Combined Science (Double Award) students will receive two grades, for example 7–7 or 6–6. In addition, it will be possible for students to achieve two different grades. For example, students may receive a 7–6 or a 6–5. This will not reflect different performance on different papers, but will be a grade at a midpoint. For example a 7–6 would be awarded at midway between 7–7 and 6–6. This would give a 17-point grade scale for GCSE (9–1) Combined Science (Double Award).

All students will take 6 x 1hr10 exams, with those

studying triple taking 6 x 1hr45 exams

A minimum of 8 practicals per GCSE are included (16 for combined science). These will be based on a set of agreed techniques. Knowledge and understanding of these core practicals, as well as investigative skills will be tested in the exams. 15% of marks in the exams will be devoted to practical assessment.

### PROGRESSION

GCSE Science could lead to further science study including A Level Biology, Chemistry and Physics or BTEC Level 3 Science.

### CAREERS

GCSE Science is required for careers in nursing, medicine, dentistry, veterinary science, forensic science and laboratory technician.

# MATHEMATICS

## Mathematics is one of the core subjects you must study at KS4

### THE AIMS OF THE COURSE ARE:

1. To increase and deepen your mathematical knowledge
2. To improve your mathematical skills
3. To develop your ability to use mathematics in other subjects and in everyday situations
4. To improve your ability to appreciate mathematics and to reason logically

### WHAT YOU WILL STUDY

You will follow a mathematics course that is appropriate to your present ability – your achievements and efforts will determine your level of GCSE entry and may result in movement to another group.

You will be expected to provide your own equipment at all times, INCLUDING A CALCULATOR, PROTRACTOR AND COMPASS.

### ASSESSMENT

There are 2 examination levels:

Higher 5, 6, 7, 8, 9

Foundation 1, 2, 3, 4, 5

Your GCSE exams will be in May/June of year 11.

### FUNCTIONAL SKILLS

You will be entered for Functional Skills in Year 9 but this examination may be retaken in year 10 or year 11 to improve your level if required for any other course/subject.

### MONEY AND FINANCE

You will undertake lessons in Financial Education and will be entered for examination in Year 9.

Money and Finance CEFE, Level 2, is an option that can be chosen. There are three examinations over the three year course and currently it is graded from A\* to D.

### PROGRESSION

A grade C pass or above in Mathematics is required for most Level 3 pathways and you will be required to continue studying Level 2 Mathematics Post 16 if you do not achieve it in Year 11. An A grade pass could lead to A Level Mathematics.

### CAREERS

Mathematics is important in a great range of careers but is vital for accountancy, teaching, nursing and Science related careers.

# ART AND DESIGN

Art and Design is both a creative and academic subject. If you enjoy looking at other artists' work, producing your own Art or aspire to become either an Artist or Designer then this is the course for you.

## WHY CHOOSE GCSE ART AND DESIGN?

The Creative Industries, which range from advertising, design and crafts to TV, film, music and games, accounted for 3.04 million jobs in 2016, 7.6 per cent of the total number of jobs in the UK. Taking GCSE Art and Design can open up a wealth of career possibilities and can also be used in many other areas. The course aims to develop all aspects of Art, but is weighted heavily on your sketchbook. GCSE Art and Design is a good accompaniment for a wide range of other subjects and also helps to develop many important qualities, useful for gaining employment. These include: confidence, creativity, reliability, concentration, perseverance, patience and a positive attitude.

## GCSE FINE ART

The course (2 lessons per week) is aimed at students who have an interest in Art and Design and want to improve their artistic abilities but also want to learn about other artists both traditional and contemporary as it is important to demonstrate in the sketchbook that your ideas are influenced by other artists, designers or craftspeople. At the beginning of the course you will develop your existing skills and be introduced to new materials and techniques, this will be achieved through Art based projects. You will then work on a coursework project which will be centre-assessed and externally moderated. The final part of the course is the controlled assessment which is where you work on another project set by the exam board and you produce your final piece under exam conditions.

## ASSESSMENT

This course is assessed by 4 objectives:

- AO1 Develop ideas through investigations, demonstrating critical understanding of sources. (25%)
- AO2 Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes. (25%)
- AO3 Record ideas, observations and insights relevant to intentions as work progresses. (25%)

AO4 Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language. (25%)

In Art coursework contributes to 60% of the end result. The controlled assessment or exam is contributes to the remaining 40%.

## WHAT EQUIPMENT WILL I NEED TO STUDY GCSE ART AND DESIGN?

Artistic equipment is vital on any Art course, most equipment will be provided by the school but some basic artist materials will be helpful for you to complete self-motivated work at home. You will need the following things to study on this course:

- Sketching/drawing pencils (a minimum of 4 but 12 ideally)
- Sketchbooks (one per project) and you will study 4 projects over the 3 years.
- A3 portfolio.
- Pencil sharpener.
- Rubber.
- Glue stick
- Black pen
- A good set of colouring crayons
- A set of watercolour paints
- Paint brushes.

## WHY SHOULD I CHOOSE GCSE ART & DESIGN?

You should choose to study GCSE Art and Design if:

- You enjoy Art.
- You enjoy being creative.
- You enjoy practising art in your own time.
- You want to write about your own work.
- You want to learn and write about other artists.
- You want to study art post 16.
- You would like to work in the creative industries.

## PROGRESSION

This course provides the knowledge, skills and understanding to gain a job in the Art and Design sector. It also prepares students for AS and A Level, BTEC level 3 Art and Design or OCR Cambridge Technical Level 3 in Art and Design. It is also a useful subject to include on CV and UCAS personal statement.

## CAREERS

Film/television and photography, floristry and hairdressing, landscape gardening, theatre and stage design, product design, furniture design, interior design and architecture, illustration, graphic design, publishing, games design, fashion and textiles

# BUSINESS STUDIES

GCSE Business Studies is offered as a single option. During the course you will study two themes and the course will be assigned 2 hours per week. The course will be applied on the linear approach with all exams completed at the end of the three years.

## WHAT YOU WILL STUDY

**Theme 1** Investigating Small Business (50%)

**Theme 2** Building a Business (50%)

GCSE qualifications in business subjects should encourage students to be inspired, moved and challenged by following a broad, coherent, satisfying and worthwhile course of study and gain an insight into related sectors. The GCSEs should prepare students to make informed decisions about further learning opportunities and career choices.

**GCSE qualifications in business subjects enable students to:**

- Actively engage in the study of business and economics to develop as effective and independent students and as critical and reflective thinkers with enquiring minds.
- Use an enquiring, critical approach to distinguish facts and opinions, to build arguments and make informed judgements.
- Develop and apply their knowledge, understanding and skills to contemporary issues in a range of local, national and global contexts.

- Appreciate the range of perspectives of different stakeholders in relation to business and economic activities.
- Consider the extent to which business and economic activity can be ethical and sustainable.

## ASSESSMENT

The course will linear approach with examinations with all exams completed the end of the three years of study.

## PROGRESSION

Completion of the course allows learners to progress to:

- BTEC L3 Nationals
- A levels
- Higher Education or employment

Or you could enter the workplace through an Apprenticeship.

## CAREERS

Business Studies could lead to careers in Accountancy, Banking, Retail, Insurance Industries and running your own business.



# CONSTRUCTION

BTEC Level 1/ Level 2 First Award in Construction and the Built Environment is offered as a single option 2 hours a week. These courses offer an introduction to the sector and give the student the chance to acquire the basic vocational skills which they can develop further in the Sixth Form on industry recognised courses. The BTEC Level 2 course is equivalent to 1 GCSE and is graded Pass, Merit or Distinction. The Level 1 course is equivalent to 1 GCSE and is either Pass or Fail.

## WHAT YOU WILL STUDY

### Construction Technology

In this unit you will:

- Understand the structural performance required for low-rise construction.
- Explore how sub-structures are constructed.
- Explore how superstructures are constructed.

### Construction and Design

In this unit you will:

- Understand the work of the construction industry.
- Understand a client's needs to develop a design brief for a low-rise building.
- Produce a range of initial sketch ideas to meet the requirements of a client brief for a low-rise building.

## MANDATORY UNITS

### Scientific and Mathematical Applications for construction

In this unit you will:

- Understand the effects of forces and temperature changes on materials used in construction.
- Use mathematical techniques to solve construction problems.

## ONE OPTIONAL UNIT (Choosing between):

### Unit 6: Exploring Carpentry and Joinery Principles and Techniques

In this unit you will:

- Understand tools, materials and equipment used in carpentry and joinery.
- Develop practical skills using safe techniques to produce a timber frame.

### Unit 7: Exploring Brickwork and Blockwork Principles and Techniques

In this unit you will:

- Understand tools, materials and equipment used for brickwork and blockwork.
- Develop practical skills and safe techniques to construct brickwork and blockwork.

## ASSESSMENT

Unit 1: Construction Technology is assessed through a one hour written exam. All other units are assessed internally, in the form of practical models and written assignments.

## PROGRESSION

Bricklaying or Carpentry and Joinery can be studied at Level 2 or Level 3 in the Sixth Form or you could enter the workplace through an Apprenticeship.

## CAREERS

There are many careers in the Construction Industry including trades such as Bricklaying, Joinery, Plasterer, Glazier and Shop Fitter, Architect or Structural Engineer.

**Pupils may study one of:**

**Electrical, Pipework, Motor Vehicle, Construction and Joinery**

# MUSIC



Music is both a creative and academic subject. It can be employed in many walks of life and can be a really valuable skill for many careers. When applying for courses and jobs you need to get yourself noticed and, if you have musical ability and gain this GCSE, you set yourself apart as it is a specialist subject.

## WHY STUDY MUSIC

Taking GCSE Music can open up a wealth of career possibilities and can also be used in many other areas. The course aims to develop all aspects of music. GCSE Music is a good accompaniment for a wide range of other subjects and also helps to develop many important qualities, useful for gaining employment. These include: confidence, creativity, reliability, concentration, perseverance, patience and a positive attitude.

## WHAT YOU WILL STUDY

The course is focussed on three basic disciplines:

- Performing (playing or singing) 30%.
- Composing 30%.
- Appraising 40%.

Through the course you will study five Areas of Study:

- My Music.
- The Concerto Through Time.
- Rhythms of the World.
- Film Music.
- Conventions of Pop.

You will also study a range of musical theory including:

- Pitch and chords
- Tonality and key
- Structure
- Timbre and recognition of instruments
- Texture
- Tempo, metre and rhythm

- Dynamics including Italian Terminology.

The context of music will also be studied and the ability to read staff notation (Treble and Bass Clef) is essential. You will be expected to attend one music club at school, as part of your Homework each week and will receive free instrumental/vocal tuition from our visiting instrumental tutors.

## ASSESSMENT

The course aims to develop all aspects of music, but is weighted heavily on performance. All pupils who perform music would benefit from this course. GCSE Music is a good accompaniment for a wide range of other subjects and also helps to develop many important qualities, useful for gaining employment. These include: confidence, creativity, reliability, concentration, perseverance, patience and a positive attitude. You will record a Solo and an Ensemble Performance, compose two pieces of music (one based on a brief set by OCR) and sit a Listening Examination.

## PROGRESSION

This course provides the knowledge, skills and understanding to gain a job in the Music sector. It also prepares students for AS and A Level or BTEC Music. It is also a useful subject, to include on CV and UCAS personal statement.

## CAREERS

Cruise Ships and Entertainment; Entertainment at Holiday Camp; Holiday Rep; Working with Children (teaching assistants, child care); Community Musician; Music Therapy; Nursing; Music Teaching; Arts Management; Arts Development; Backstage Crew; Events Management; Museum Curator; Disc Jockey; Personal Relations; TV/Radio Presenting; Agent; Musician.



# PHYSICAL EDUCATION

All Key Stage 4 pupils will receive 2 hours of core PE a week. You can also choose to study for a Physical Education qualification and those of you who gain success in Physical Education lessons and regularly attend extra-curricular activities should look closely at this option.

## GCSE PHYSICAL EDUCATION

The GCSE Physical Education course is one which is theoretically dominated making up 60%, with a practical element creating 40% of the overall grade. Alongside the two hours of Core PE a week, you will also receive two hours of GCSE PE lessons. These will be mainly based in the classroom with some practical lessons – usually delivering theory through a practical element.

### WHAT YOU WILL STUDY

#### THEORY OF PE – 2 EXAMS

**Paper 1 – The Human Body & Movement in Physical Activity & Sport (30%)**

- Applied Anatomy & Physiology
- Movement Analysis
- Physical Training
- Use of Data

**Paper 2 – Socio-Cultural Influences & Well-Being in Physical Activity & Sport (30%)**

- Sports Psychology
- Socio-cultural influences
- Health, Fitness & Well-being
- Use of Data

### PRACTICAL PERFORMANCE IN PE

- Practical performance in three different physical activities in the role of player/performer; one in a team activity, one in an individual activity and a third in either a team or in an individual activity. (Each activity = 10%. Overall = 30%)
- Analysis & Evaluation of Performance to bring about improvement in one activity (Written document - 10%)

### ASSESSMENT

GCSE PE is a challenging course and a large proportion of the grade will be from theoretical examinations (60%) with only 40% being practically assessed.

### PROGRESSION

Level 3 BTEC Extended Diploma in Sport (UAH) or A-Level PE.

### CAREERS

PE Teacher; Sports Coach; Personal Trainer; Sports Science Industry; Sports Development; Sport & Leisure Industry & Management; Exercise, Health & Fitness Industry; Physiotherapist; Sports Psychology; Sports Analysis & more

# PHILOSOPHY AND ETHICS

## (FULL & SHORT COURSE)

The study of Religious Studies is a requirement for all pupils at Key Stage 4 and all pupils will access the short course. There is also the possibility to study for the full course.

GCSE Philosophy and Ethics is a three year course which will provide you with the opportunity to challenge your own views, discover new things about our world and learn how to put your ideas forward in a reflective manner.

### WHAT YOU WILL STUDY:

#### Section A1: Christianity

- Attributes of God:
- Interpretations of Genesis 1-3, and John 1
- The Problem of Evil
- Jesus' Teachings & Their influence today
- Jesus – Incarnation, Crucifixion, Resurrection and Ascension

#### Section A2: Islam

- Articles of Faith
- Nature of Allah
- Prophethood
- Sacred Texts
- Angels in Islam
- Life after death & Predestination

#### Section C: Dialogue between religious and non-religious beliefs

Key questions you will study:

- What role does religion play in Modern Britain?
- What conflicts arise between religious and non-religious believers?

#### Section D: Christianity, Relationships and Family

Key Questions you will study:

- Are gay marriages acceptable within Christianity?
- What do Christians believe about divorce?

Philosophy and Ethics is great for debating current issues in the media. You will be able to engage in a subject where different cultures and beliefs are explored. Furthermore, you will be able to discover what the world's population believe in and why they hold these beliefs. The subject also gives you the opportunity to challenge the stereotypical views of people and voice your own opinions about ethical issues.

#### ASSESSMENT

The course is 100% exam in the form of a 2 hour exam. It will consist of:

Section A: 66 marks

Section B: 30 marks

Section C: 30 marks

#### PROGRESSION

You could continue to study Philosophy and Ethics in the Sixth Form at A Level.

#### CAREERS

The skills you learn in Philosophy and Ethics are useful in a number of careers including teaching, law, journalism, politics, Prison Service and the Police Service.



# DESIGN AND TECHNOLOGY

## KS4 FOOD

If you are interested in a food related subject you will study one of the following two subjects depending upon your skills set.

## GCSE FOOD PREPARATION AND NUTRITION

Food Preparation and Nutrition is an exciting and rewarding subject. You will learn how to select a nutritious diet in order to achieve a healthy lifestyle, in line with current government guidelines. At the same time, you will learn the skills that enable you to make a wide range of dishes. You will also acquire an understanding of food safety and hygiene, how to prepare, cook and present dishes and how to efficiently plan and organise your practical activities. This subject provides valuable lessons, which will equip you with practical life skills. This qualification is graded on the new Grade 9 to Grade 1 system.

### WHAT YOU WILL STUDY

You will need to make connections between theory and practice in order to apply your understanding of food and nutrition to the practical preparation of food. The topics covered in this course are:

1. Food, Nutrition and Health
2. Food Science
3. Food Safety
4. Food Choice
5. Food Provenance

All dishes planned and cooked will be focused around the government guidelines of the 'Eatwell Guide'. You will be expected to cook with a wide range of ingredients

from all the major food groups.

### ASSESSMENT

In Year 11 you will complete two pieces of non-exam assessment (NEA):

**NEA 1: Food Investigation:** This examines your understanding of the working characteristics, functional and chemical properties of ingredients. You will write an electronic report (1,500 - 2,000 words) including photographic evidence of practical Food Science investigations. This contributes towards 15% of the final Grade.

**NEA 2: Food Preparation Assessment:** This examines your knowledge, skills and understanding in relation to the planning, preparation, cooking, presentation of food and the application of nutrition. You will prepare, cook and present a final menu of three dishes within a single period of no more than three hours. You will write an electronic report, which reflects the planning for your task. This contributes towards 35% of the final Grade. At the end of Year 11 you will sit a 1 hour 45 minutes written exam. The exam will test your theoretical knowledge of food preparation and nutrition. This contributes towards 50% of the final grade.

## LEVEL 1 / LEVEL 2 HOSPITALITY AND CATERING

This course concentrates on the hospitality and catering industry. You will develop the knowledge and understanding related to a range of hospitality and catering providers, how they operate and what they have to take into account in order to be successful. The qualification is graded Level 1 Pass, Level 2 Pass, Level 2

# DESIGN AND TECHNOLOGY

## MERIT AND LEVEL 2 DISTINCTION.

The qualification has been devised around the concept of a 'plan, do, review' approach so that you will take part in practical activities in different contexts in order to learn the related theories. This approach mirrors many work related activities in the hospitality and catering sector and also provides for learning in a range of contexts. As such, the qualification provides learners with a broad appreciation of work in the hospitality and catering sector and wider opportunities for progression into further education, employment or training.

## WHAT YOU WILL STUDY

You will have the opportunity to learn about issues related to nutrition and food safety and how they affect successful hospitality and catering operations. You will learn a wide variety of professional kitchen skills and knowledge so that you are well equipped to complete your four hour practical assessment. In addition to this, you will learn transferable skills of planning, problem solving, organisational and time management, and communication.

## ASSESSMENT

### Unit 1: The Hospitality and Catering Industry.

External, on line examination that lasts 1 hour 30 minutes. This external examination will take place at the end of Year 11 and contributes towards 40% of the final grade.

**Unit 2: Hospitality and Catering in Action.** Internal assessment, contributes towards 60% of the final grade.

For this internal assessment, you will be required to respond to a task set by the exam board. To respond

to this task you will need to research, plan and safely prepare and present a nutritional dish. The preparation and presentation of this final dish will need to be completed in a single 4 hour period.

## IMPORTANT:

For the majority of both Food courses, ingredients will be required on a weekly basis unless the students are working through an area of pure theory based work. Students will be expected to bring in their own ingredients. Any concerns regarding this would need to be discussed with Mrs Mason, Mrs Murphy or Miss Nutbrown.

## LEVEL 1 / LEVEL 2 CREATIVE AND MEDIA

This year sees a change to the previous GCSE Design and Technology courses, allowing students to focus on skills development relating to their chosen material area. This course replaces the now discontinued GCSE Design and Technology GCSEs in Graphic Products, Resistant Materials and Textiles Technology. The qualification is graded Level 1 Pass, Level 2 Pass, Level 2 Merit and Level 2 Distinction\*.

The qualification has been devised around the concept of a 'plan, do, review' approach to learning where you are introduced to a context for learning, review previous learning to plan activities, carry out activities and review outcomes. This approach mirrors working in the creative industries. As such, this qualification provides you with an appreciation of work in the creative industries and wider opportunities for progression into further education,

# DESIGN AND TECHNOLOGY

employment or training.

If you are not interested in studying a food related topic then this will be the qualification that you follow.

## WHAT YOU WILL STUDY

Regardless of the specialist material area chosen, all students will follow the same basic programme: Year 9 being dedicated to skills development; Year 10 being dedicated to the completion of Unit 1 and Unit 2; Year 11 being dedicated to the completion of Unit 3.

The work you will undertake will require you to, through reflection and evaluation, become good at using a range of tools, machines, equipment that are relevant to your chosen specialist area. You will be required to produce a portfolio of skills that you will then be able to draw upon when completing Unit 2 and Unit 3.

You will also have an opportunity to see how small scale practitioners operate: how they analyse a given brief; research and plan activities; present work to clients; and how they produce the chosen final product.

For each of the 3 units, you will be able to specialise in the material areas traditionally offered here at UAH: Graphic products, Resistant Materials and Textiles Technology.

## TWO DIMENSIONAL STUDIES (GRAPHIC PRODUCTS)

### WHAT YOU WILL STUDY

Two Dimensional Studies relates to all things Graphics, whether this is illustration, fine art or digital design.

You will learn how to use a variety of hand drawing skills and IT based techniques in order to create artist illustrations, poster or vinyl decals.

Some of the skills covered include:

Hand drawing skills such as sketching, pen and ink drawing, mono printing, rendering, water colour, chinks, oil pastels and collage etc; Digital skills such as foil blocking, vinyl, use of CAD software and digital manipulation of images; Construction methods such as bindings; printing methods and plotter cutting.

For more information regarding the Two Dimensional studies specialist route, please see Miss Hallam.

## APPLIED ARTS AND CRAFTS (RESISTANT MATERIALS)

### WHAT YOU WILL STUDY

Applied Arts and Crafts relates to resistant materials such as wood, metal and plastic. You will learn how to use a variety of hand and machine tools in order to shape and manipulate these materials into the desired products.

Some of the skills covered include:

Joinery techniques both using hand tools and machines; use of hardware; shaping materials by cutting, bending, laminating and casting; decorative techniques such as inlay, marquetry, veneering, laser etching and chemical etching; finishing techniques such as stains, oils, varnishes and wax.

For more information regarding the Resistant Materials specialist route, please see Miss Nutbrown.

# DESIGN AND TECHNOLOGY



## CONTEMPORARY TEXTILES (TEXTILES TECHNOLOGY)

### WHAT YOU WILL STUDY

Contemporary Textiles relates to all things fabric, whether this is fashion, art or interior design. You will learn how to use a variety of hand and machine equipment in order to create fabric manipulation, surface decoration and construct Textile installation pieces.

Some of the skills covered include:

Fabric manipulation such as fabric slashing, patchwork, smocking, pleats, gathers and shearing; surface decoration such as hand beading, tie-dye, marbling, stencil printing, bleaching, and embroidery; fabric manufacture such as weaving, knitting, wet felting and needle felting as; construction methods; seams, darts, use of fastenings.

For more information regarding the Contemporary Textiles specialist route, please see Miss Dillnutt.

### IMPORTANT

Students are expected to supply their own fabric and components for Year 11 only, any concerns regarding this would need to be discussed with Miss Dillnutt or Miss Nutbrown.

### ASSESSMENT

The course is broken down into three distinct modules:

#### **Unit 1: Creating a proposal in response to a brief.**

External exam taken during Year 10 which contributes towards 25% of your final grade.

#### **Unit 2: Creating an outcome in response to a brief.**

Internal assessment which contributes towards 25% of your final grade.

#### **Unit 3: Skills development in chosen specialist area.**

Internal assessment which contributes towards 50% of your final grade.

### IMPORTANT

Students will require an A4, hardback, landscape sketch book for both Unit 2 and Unit 3. These can be purchased from the DT Department for a subsidised cost of £3.



# GEOGRAPHY

The GCSE in Geography will allow you to study the natural world, people and society and to undertake geographical exploration.

## WHAT YOU WILL STUDY

### OCR B (Geography for Enquiring Minds)

covers a range of topics.

Themes include: Global Hazards, Changing Climate, Distinctive Landscapes, Sustaining Ecosystems, Urban Futures, Dynamic Development, UK in the 21st Century and Resource Reliance.

*The course places an emphasis on Maths and Statistics work therefore a good grasp of Mathematics is essential. You will study different styles of graphs, examine data and work with ratio and frequency.*

You will be assessed against 4 objectives. In brief these include:

#### AO1

Demonstrate knowledge of locations, places, processes, environments and different scales.

#### AO2

Demonstrate geographical understanding of:

- Concepts and how they are used in relation to places, environments and processes
- The inter-relationship between places, environments and processes.

#### AO3

Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues and to make judgements.

#### AO4

Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings.

## ASSESSMENT

This will be assessed via three exams at the end of Year 11.

Paper 1: Our Natural World (35%)

Paper 2: People and Society (35%)

Paper 3: Geographical Exploration (30%)

Fieldwork is a compulsory requirement of this course. You will undertake two fieldwork sessions – one is human fieldwork and will be based in a town and the second is physical where we will visit either a river or the coast.

## PROGRESSION

You could continue your study of Geography at A Level in the Sixth Form.

## CAREERS

Architecture, cartography, landscape design, archaeology and environmental health.

# HISTORY

*"A generation which ignores History has no past and no future"* Robert Heinlein.

*"In studying History we are finding out about ourselves"* Vivian Galbraith.

## WHY CHOOSE GCSE HISTORY?

- You will develop your analytical skills
- You will gain an understanding of key Historical events and how they shaped the world today
- You will study Primary and Secondary evidence to reach informed conclusions
- You will be able to make judgements between historical interpretations, and explain which is the most valid.

## WHAT YOU WILL STUDY

Studying History for GCSE means completing a number of investigations.

These could include:

- Crime and punishment in Britain (The Whitechapel murders)
- Superpower relations and the Cold War
- Anglo-Saxon and Norman England
- Weimar and Nazi Germany- 1918-1939

The emphasis in GCSE history has moved away from the need to memorise vast amounts of factual material to a more skills-based approach. You are taught to analyse a great variety of historical evidence, both visual and written, in order to make reasoned and informed judgements and answer a range of questions presented to you.

## ASSESSMENT

**The course will be 100% examination and will consist of three written papers at the end of the course:**

**Paper 1** – Crime and punishment in Britain and Whitechapel murders

**Paper 2** – The Cold War and Anglo Saxon and Norman England

**Paper 3**- Weimar and Nazi Germany 1918-1939

## PROGRESSION

You could continue your study of History at A Level in the Sixth Form.

## CAREERS

Advertising, teacher, heritage work, police officer, solicitor, archaeologist, MP, marketing.



# FRENCH / SPANISH

The study of a language at Key Stage 4 is compulsory and you will continue with your current language of study.

The knowledge of a language can increase your job opportunities and makes you more attractive to employers in both national and international companies. Being able to speak a second language shows that you can communicate and adapt to different situations and people.

## WHAT YOU WILL STUDY

- The world of travel
- Family, health and hobbies
- Current and future study and employment

## ASSESSMENT

The GCSE course is divided into four skills and each skill has a foundation or higher tier. Each student may only be entered for one tier across all four skill areas. All areas are tested at the end of year 11.

### Reading (25%)

This component requires you to respond to a range of questions in English and also in the assessed language. You will complete a range of different types of exam question using materials such as advertisements, newspaper articles (adapted); literary-type texts (adapted), emails, messages and letters. Learners will also be required to translate short passages into English (35-40 words for foundation tier and 50-55 words for higher tier).

### Listening (25%)

You will respond to different types of spoken language which may include monologues, conversations, discussions, interviews, announcements and messages. The spoken extracts will increase in complexity as the paper progresses.

### Writing (25%)

Depending on whether you are entered for Foundation or Higher tier, you will be required to produce three pieces of writing which may consist of: a short text, an email, letter, web page, article, report or promotional material with some specified content, plus a translation of either simple sentences or a short passage from English into the assessed language.

### Speaking (25%)

This is tested by an examination at the end of year 11. This component requires you to respond in the assessed language to a role play, a photo card and a conversation.

## PROGRESSION

You could continue your study of French/Spanish at A Level in the Sixth Form.

## CAREERS

International trade, banking and finance, translation, tourism, teaching, journalism.

# FINANCIAL EDUCATION

The London Institute of Banking and Finance Level 2 Certificate in Financial Education (CeFE) is designed to provide students with the skills and knowledge to manage their money well and make sound financial decisions. CeFE also provides students with an understanding of public finance and the economy and prepares them for a career in the Financial Sector.

## QUALIFICATION STRUCTURE

CeFE is made up of three units:

### Unit 1: Finance, the Individual and Society (FIS)

multiple choice questions (35%)

### Unit 2: Practices of Managing Money (PMM)

multiple choice questions (35%)

### Unit 3: Financial Capability, Work and Enterprise (FCWE)

pre-release case study requiring written response (30%)

(Accredited by Ofqual, grades A\* - C only will be awarded.)

## ENTRY REQUIREMENTS

IT and numeracy skills relevant to Level 2, and the ability to study English at Level 2.

## AIMS AND LEARNING OUTCOMES

### Unit 1: Finance, the Individual and Society

Students will study the role of the citizen in the UK, the values held by citizens and the impact they have on personal finance. It will also provide students with an understanding of the contribution of an individual to

the economy of a country and the impact of external factors.

### Unit 2: Practices of Managing Money

Learners will study the concept of financial planning and personal financial budgets. It will also provide them with an understanding of the impact on both the individual and society of spending and borrowing.

### Unit 3: Financial Capability, Work and Enterprise

FCWE has been designed to provide learners with an understanding of how a business manages money and the relationship between personal money management and business money management.

## PROGRESSION

On completion of this course you can progress to a higher qualification (Level 3) or aim for a career in the Finance Sector where over 2 million people are employed in accountancy, banking, insurance, investments and pensions as well as other financial services.



# COMPUTER SCIENCE

The qualification will build on the knowledge, understanding and skills established through the Computer Science elements of Years 7 and 8. The specification enables learners to develop computational thinking skills built on a sound base of conceptual learning and understanding. This is a very challenging course that will require students to analyse abstract problems, breaking solutions down into logical small steps.

## WHAT YOU WILL STUDY

The course is split into 3 main sections:

### Computer systems

This section looks at the structural components of a computer system including systems architecture and software, networks and the ethical, legal, cultural and environmental concerns.

### Computational thinking, algorithms and programming

This section looks at fundamental algorithms and programming techniques, computational logic and how data is represented within computer systems

### Programming project

This section requires students to produce a solution to an exam board set task, covering all aspects of the systems development life cycle, from analysis to testing and evaluation.

Students wanting to take this option will need to have a keen interest in computing, have a good logical mind and enjoy solving problems.

## ASSESSMENT

- Principles of Computer Science: 1 hour 40 minutes written exam (40%)
- Application of Computational Thinking: 2 hours written exam (40%)
- Computer Science project (20%). The focus will be determined by the examination board.

## PROGRESSION

You will be able to progress on to any Post 16 Computing or ICT course, with the potential to then go to University. You will also be suitably qualified to take up an apprenticeship position in Network maintenance; Web programming; or Programming.

## CAREERS

Graphic design, publishing, games design, database administration, network management.



# CORE IT

## OCR Cambridge Nationals in ICT - Level 2

Pupils study for core ICT for one hour per week in Years 9, 10 and 11

This qualification will assess the application of ICT skills through their practical use. Pupils will gain essential knowledge, transferable skills and tools to improve their learning in other subjects with the aims of enhancing their employability when they leave education, contributing to their personal development and future economic well-being.

The Cambridge Nationals in ICT will equip learners with sound ICT skills for everyday use and provide opportunities to develop planning, research and analytical skill. The course will challenge all learners, including high attaining learners, by introducing them to demanding material and skills; encouraging independence and creativity, including data handling and modelling.

### WHAT YOU WILL STUDY

- R001 – Understanding computer systems.
- R002 – Using ICT to create business solutions.
- R005 – Creating an interactive product using multimedia components.
- R006 – Creating digital images

### ASSESSMENT

- R001 – 1 hour written paper
- R002 – R005 Centre based assessment

### PROGRESSION:

You will be able to progress on to any Post 16 Computing/ICT course, with the potential to then go to University. You will also be suitably qualified to take up an apprenticeship position in Administration; Network maintenance; Web programming; or Programming.

### CAREERS

- Office Administrator
- Spreadsheet analyst
- Sales forecaster
- IT Technician
- Communications specialist

LIBERTAS

# CHILD DEVELOPMENT

The Childcare Department is situated in the 6th Form Block and is equipped with a wide variety of useful equipment and resources to aid our teaching and the students' learning.

## WHAT YOU WILL STUDY AND ASSESSMENT

The qualification is split into 3 parts

1. Health and well-being for child development – externally assessed written paper, equivalent to 50% of the total grade. Questions will cover all aspects of the specification including:

- Reproduction and the roles and responsibilities of parenthood
- Antenatal care and preparation for birth
- Postnatal checks, postnatal provision
- Conditions for development
- Recognise, manage and prevent childhood illnesses
- Child safety

2. Understand the equipment and nutritional needs of children from birth to five years. This is split into three short tasks and will form 25% of the final grade.

3. Understand the development of a child from birth to five years. This will form 25% of the final grade. **Students will be required to have a child to study between 0-5 years at the beginning of Year 10 in order to complete this area of the course.**

Students wishing to follow this course should have a genuine interest in children and should possess the

following personal qualities; be caring, helpful, honest, patient and kind.

## PROGRESSION

It is also an excellent progression route for further education in the 6th Form where we offer Level 1, 2 and 3 in Childcare.

## CAREERS

Childcare practitioner, primary school teacher, teaching assistant, social work, nursing, community work, midwifery.

# EAL LEVEL 2 FIRST CERTIFICATE IN ENGINEERING

## ELECTRICAL INSTALLATIONS

This vocational Level 2 qualification is intended for learners who require a Level 2 engineering qualification to provide them with a broad base of engineering understanding.

This qualification focuses on performance using knowledge and understanding of electrical and engineering principles along with practical accomplishment.

It is intended for 14 -16 learners completing a vocational engineering qualification as a part of their school curriculum. We begin teaching the theory & practical subject matter at year 9.

### WHAT YOU WILL STUDY

The Electrical course consists of four units prior to the synoptic assessment.

#### Unit 001

This unit enables the candidate to acquire essential knowledge and understanding of the engineering environment in relation to the requirements of current legislation, personal development and the factors that influence the engineering industry.

#### Unit 002

This unit enables the candidate to become aware of the techniques employed in engineering to communicate, take measurements and the use of basic equipment.

#### Unit 003

This unit enables the candidate to become aware of the types of materials and their properties; fundamental numeracy and craft science used in an engineering environment.

#### Unit 023

This unit enables candidates to acquire the essential knowledge and skills in order to undertake basic electrical installation work in a safe working environment. Separated Extra Low Voltage (SELV) supplies will be used in all cases.

Candidates will then progress to the synoptic assessment.

### ASSESSMENT

The results from all the above assessments are brought together to produce the overall grading for the qualification from pass merit and distinction.

Each Candidate must complete 16 individual external assessments to complete the award; 15 of these are marked by the Electrical Department staff.

### PROGRESSION

Successful completion of the qualification can lead to Sixth Form study of Electrical Installation.

**Pupils may study one of: Electrical, Pipework, Motor Vehicle, Construction and Joinery**



# EAL LEVEL 1 or 2 FIRST CERTIFICATE IN ENGINEERING

## MOTOR VEHICLE

This vocational qualification has the equivalent weighting of one GCSE. The qualification consists of four units. The first three units are generic and are shared with all the vocations that undertake this qualification route i.e. Motor Vehicle, Electrical Installation and Plumbing. During the course students will undertake the completion of three mandatory units and an optional unit 032. All units have practical assessments and furthermore units 001-003 will require the completion of an online exam at the end of year one.

### WHAT YOU WILL STUDY

#### 001 Engineering environment awareness

This unit covers the required essential knowledge of Health and Safety in an engineering environment.

#### 002 Engineering techniques

This unit enables the learner to develop an awareness of the techniques employed in engineering to communicate, measure and the use of basic tools and equipment.

#### 003 Engineering principles

This unit enables the learner to develop knowledge and understanding of the types of materials and their properties, fundamental numeracy and science applied to engineering practice.

#### 032 Motor vehicle maintenance techniques

This unit will enable the learner to develop an understanding of basic motor vehicle maintenance techniques and the identification and safe use of tools used in motor vehicle maintenance techniques.

### ASSESSMENT

- An on-screen external examination for the three mandatory units: consisting of a single one hour 40 question MCQ examination that covers the assessment criteria of all three mandatory units.
- Practical and knowledge based EAL devised written assessments.
- All optional units have EAL provided task and / or questions papers with assessment checklists and answers.
- One centre devised and marked synoptic assessment that brings together the learning across the four units taken by the learner.

### PROGRESSION

Successful completion of the qualification can lead to Sixth Form study of Electrical Installation, Motor Vehicle or Plumbing. You could also enter the workplace through an Apprenticeship.

### CAREERS

Careers in Motor Vehicle Engineering

**Pupils may study one of: Electrical, Pipework, Motor Vehicle, Construction and Joinery.**

# EAL LEVEL 2 FIRST CERTIFICATE IN ENGINEERING

## PIPEWORK OPERATIONS

If you are interested in a career as a plumber or wish to work within the construction industry then this course might be suitable for you.

The qualification is available at level 2 and requires two hours of study each week with the attendance of a lunch time or after school club to strengthen practical skills and knowledge.

### WHAT YOU WILL STUDY

The course aims to develop your knowledge and understanding of several skills.

You will have the opportunity to put into practise the skills and knowledge that you acquire.

To gain the qualification in plumbing you will be required to complete practical assessments and an end of unit exam that is taken online. Excellent attendance and focus are therefore important.

During the course you will study the following compulsory units:

#### 001 Engineering Environment Awareness

Health and safety, structure of engineering organisations and workforce.

#### 002 Engineering Techniques

Technical drawing, communication techniques used in engineering and the use of IT and ICT in engineering.

#### 003 Engineering Principles

Materials used in engineering, heat treatment and processes, applied maths and science to engineering.

#### 025 Building Services Pipework Fixing

bending and jointing methods.

### Plumbing synoptic test

planning, installing and pricing a plumbing installation.

You will study within a specialist setting and will gain much hands-on experience as well as understanding the theory behind the subject.

The learning required to become a plumber involves having good manual dexterity and proficiency in mathematics and science, especially physics, to gain the qualifications. English is also important, as the work requires reference to and completion of reports and test sheets, as well as working to drawings and diagrams.

### ASSESSMENT

To gain the qualification in plumbing you will be required to complete practical assessments and an end of unit exam that is taken online. Excellent attendance is essential.

### PROGRESSION

Successful completion of this course can lead on to further plumbing courses or apprenticeship in 6th Form to pursue a career in plumbing.

### CAREERS

A career as a plumber is a promising one; with the constant advances in technology and the exciting new developments in the Building Services industry, the plumber is constantly faced with new challenges and areas of additional career opportunities.

**Pupils may study one of: Electrical, Pipework, Motor Vehicle, Construction and Joinery.**

# HEALTH AND SOCIAL CARE

If you are interested in working with people, or want to care for and help others this may be the course for you. BTEC Level 2 award gives you the background knowledge and skills needed by anyone considering working with people.

## You will:

- learn through investigation.
- develop knowledge and understanding about health, social care and early years.
- complete practical work.
- learn about and understand the world you live in.
- research occupations you may want to work in.

## What do I need to know, or be able to do, before taking this course?

This will be a new subject for students. The course is vocationally based and after studying our BTEC Level 1/2 Award you will have some understanding of working in health, social care and early years.

## WHAT YOU WILL STUDY

The course has the following three units.

### Unit 1 Human Lifespan Development (Coursework)

How do people grow and develop throughout their lives? How can factors such as lifestyle choices, relationships and lifestyle events affect your growth and development?

### Unit 2 Health and Social Care Values (Coursework)

This unit will help you gain an understanding of how care values are applied in health and social care settings to help individuals take control of their own care and to

ensure their own specific needs are met.

### Unit 3: Health and Wellbeing (Exam)

You will learn to assess an individual's health and wellbeing. You will use this knowledge to create a health improvement plan considering a range of health conditions and ways to improve life style choices for optimum wellbeing.

## PROGRESSION

This course is ideal preparation for progression to more detailed study of health, social care and early years. After this course you can continue your studies in our 6th Form on the BTEC National Level 3 qualification (2 years) OR find employment/apprenticeship in a specialised area within the health, social care and early year's field.

## CAREERS

Nursing, Early Years Education, Social Work, Caring Professions.

# HAIRDRESSING AND BEAUTY THERAPY



This qualification allows you to explore the exciting world of hair and beauty and the environment in which its industries operate.

If you enjoy looking back in time and exploring changing trends and developments within the hair and beauty sector, find out how science is used to create products, and understand why we create images for business use, then this qualification is for you.

The qualification is a Level 2 Technical Award in Hair and Beauty Studies.

## WHAT YOU WILL STUDY

You will study how hair and beauty has developed from ancient times to present day and develop hair styling, make-up and manicure technical skills to produce your own photographic image. You will explore ethics of product testing, effects of ingredients on hair and skin and how disorders of the hair and skin can impact on services.

There will be a practical element in both hair and beauty therapy.

The qualification develops the following knowledge, understanding and skills:

- Specific services carried out within the hair and beauty sectors, roles and responsibilities and typical working patterns
- Evolution of hair and beauty from use in ancient times to the mid-90s
- How technological advancements, changes to the economy, and social factors have influenced the sector

- Chemistry of cosmetics and biology related to hair and beauty
- Uses of design and images for business use
- Technical hairstyling, make-up and manicure

## ASSESSMENT

To gain the qualification you will be required to complete all assignments online and sit an online test. These will be marked externally on a pass, merit and distinction basis. Excellent attendance and commitment is therefore important.

## PROGRESSION

Your understanding and skills can be developed further through progression to other qualifications, such as:

- Level 2 Diploma in beauty therapy/beauty consultancy/hair and media make-up
- Level 2 diploma in women's hairdressing/barbering

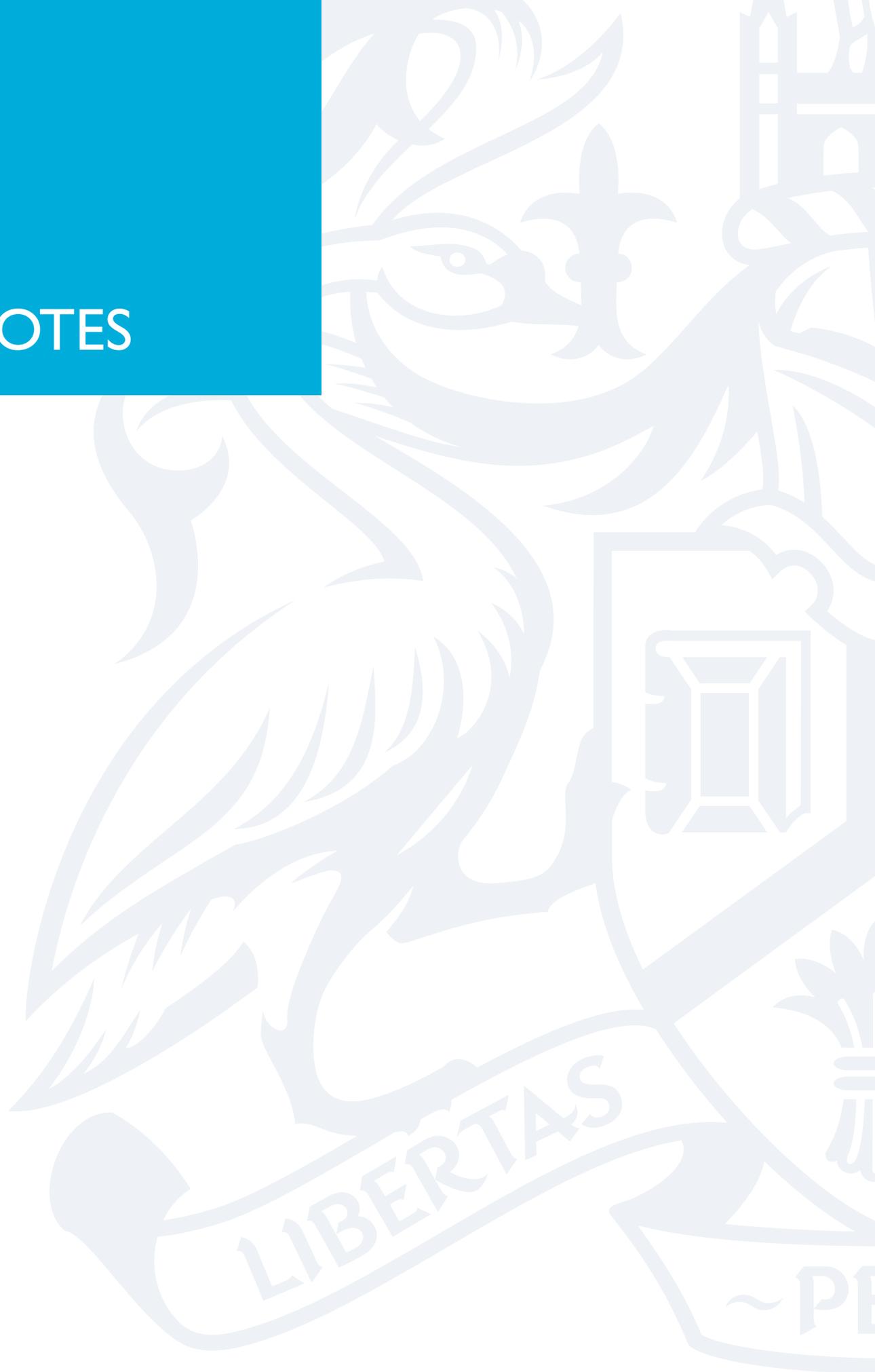
## CAREERS

Hairdresser, beauty therapist, makeup artists, barber.



# NOTES

# NOTES





# NOTES



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