

Making the Right Choices



Year 9 Options Evening

THE DERBY
— HIGH SCHOOL —
Inspired to make a difference



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1.

ENGLISH

COURSE CONTENT AT KS4



English Language:

Paper 1 - Explorations in Creative Reading and Writing (50%)

Paper 2 - Writers' Viewpoints and Perspectives (50%)

Non-examination Assessment - Spoken Language

English Literature:

Paper 1 - A Christmas Carol and Macbeth (40%)

Paper 2 - An Inspector Calls, Power and Conflict Poetry Anthology and Unseen Poetry (60%)

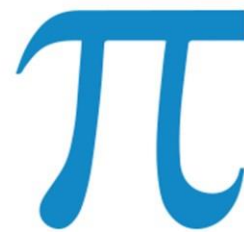
CAREER OPPORTUNITIES

- Teacher
- Journalist
- Editor of a Magazine/Newspaper
- Writer
- Librarian
- Advertising Executive
- Lawyer/ Barrister
- Script Writer
- Teacher of English as a Foreign Language
- Publisher



2.

MATHS



COURSE CONTENT AT KS4

The Mathematics GCSE course is a 2-year course which is assessed by three one and a half hour examinations in the summer of Year 11. The examining body is Edexcel.

At the start of Year 10 pupils will be set according to ability and taught the Foundation or Higher syllabus as relevant.

The topics covered in our Mathematics Scheme of Learning fall under the following categories; Number, Ratio and Proportion, Geometry, Statistics and Probability. There will also be the additional focus on problem solving and the communication of Mathematics.

There will be 8 one hour lessons a fortnight. These will include examination practice, problem solving, group work and independent learning.

CAREER OPPORTUNITIES

The most common careers associated with Mathematics are accounting and finance, however almost all jobs and careers will use an element of Maths in varying degrees. In some cases, it might not be obvious that you are using Maths e.g. a Hairdresser using ratio and proportion to mix colours. For some professions it is a pre-requisite, for example in order to be a teacher (of any subject) you are required to pass a Mathematics test.

In order to be successful in Mathematics you need to demonstrate logical thinking, good recollection of knowledge, and strong problem-solving skills. As a result, Mathematicians are sought after by a vast range of professional disciplines; design, manufacture, engineering, scientific research and modelling, analysis.

Studying Mathematics is useful for everyday life as well as opening doors to a vast range of professions, and if you desire to set up and run your own business then mathematical knowledge will be vital.



3.

SCIENCE

COURSE CONTENT AT KS4



There are six papers: two biology, two chemistry and two physics. Each of the papers will assess knowledge and understanding from distinct topic areas. They consist of multiple choice, structured, closed short answer, and open response.

Each exam is 1 hour 15 minutes, 70 marks and worth 16.7% of your GCSE.

Foundation Tier: Grade 5-5 to 1-1

Higher Tier: Grades 9-9 to 4-3

Biology topics 1–4: Cell Biology; Organisation; Infection and response; and Bioenergetics.
Biology topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.

Chemistry topics 8–12: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes.

Chemistry topics 13–17: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources.

Physics topics 18–21: Energy; Electricity; Particle model of matter; and Atomic structure.

Physics topics 22–24: Forces; Waves; and Magnetism and electromagnetism

CAREER OPPORTUNITIES

Jobs in science are numerous and varied, below is a selection of careers directly linked to science:

- Analytical Chemist
- Biomedical Engineer
- Community Pharmacist
- Food Technologist
- Forensic Scientist
- Healthcare Scientist – Genomics, Immunology, Radiography
- Microbiologist
- Plant Breeder/Geneticist
- Research Scientist
- Science Writer
- Secondary School Teacher
- Clinical Psychologist
- Clothing/Textile Technologist



4.

BIOLOGY

COURSE CONTENT AT KS4



The triple science course is the preferred pathway for students who wish to study Science A-Levels, therefore a key avenue for those with ambitions of careers in science.

The triple science curriculum contains an extra 50% of the combined science content therefore you must be committed to this challenging and in-depth qualification.

There are two papers. Each of the papers will assess knowledge and understanding from distinct topic areas. They consist of multiple choice, structured, closed short answer, and open response.

Each exam is 1 hour 45 minutes, 100 marks and worth 50% of your GCSE.

Biology topics 1–4: Cell Biology; Organisation; Infection and response; and Bioenergetics.

Biology topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.

CAREER OPPORTUNITIES

Careers directly linked to Biology include but are not limited to:

- Biotechnologist
- Higher Education Lecturer
- Teacher
- Marine Biologist
- Microbiologist
- Nanotechnologist
- Nature Conservation Officer
- Pharmacologist
- Research Scientist
- Scientific Lab Technician

Careers where Biology would be useful include but are not limited to:

- Animal Physiotherapist
- Dental Hygienist
- General Practice Doctor
- Health Promotion Specialist
- Healthcare Scientist, Cardiac Sciences
- Physician
- Science Writer
- Veterinary Nurse
- Zoologist



5. CHEMISTRY

COURSE CONTENT AT KS4



The GCSE Business course, requires you to complete two exams;

Paper 1: Investigating small business (50% contribution of the final grade)

Paper 2: Building a Business (50% contribution of the final grade)

Each paper has a series of sub-topics that you have to study which are outlined below.

Paper 1: Investigating small business

Topic 1.1 Enterprise and entrepreneurship

Topic 1.2 Spotting a business opportunity

Topic 1.3 Putting a business idea into practice

Topic 1.4 Making the business effective

Topic 1.5 Understanding external influences on business

Paper 2: Building a Business

Topic 2.1 Growing the business

Topic 2.2 Making marketing decisions

Topic 2.3 Making operational decisions

Topic 2.4 Making financial decisions

Topic 2.5 Making human resource decisions

CAREER OPPORTUNITIES

Careers directly related to Chemistry:

- Analytical Chemist
- Biotechnologist
- Chemical Engineer
- Healthcare Scientist
- Clinical Biochemist
- Forensic Scientist
- Nanotechnologist
- Pharmacologist
- Research Scientist
- Toxicologist

Careers where Chemistry would be useful:

- Environmental Consultant
- Higher Education Lecturer
- Management Consultant
- Nuclear Engineer
- Science Writer
- Secondary School Teacher

Studying Chemistry opens doors to a range of sectors and opportunities, meaning your future career is not restricted to the lab.



6.

PHYSICS

COURSE CONTENT AT KS4



The triple science course is the preferred pathway for students who wish to study Science A-Levels, therefore a key avenue for those with ambitions of careers in science.

The triple science curriculum contains an extra 50% of the combined science content therefore you must be committed to this challenging and in-depth qualification.

There are two papers. Each of the papers will assess knowledge and understanding from distinct topic areas. They consist of multiple choice, structured, closed short answer, and open response.

Each exam is 1 hour 45 minutes, 100 marks and worth 50% of your GCSE.

Physics topics 1 – 4: Energy; Electricity; Particle model of matter; and Atomic structure.

Physics topics 5 – 8: Forces; Waves; Magnetism and electromagnetism; and Space Physics.

CAREER OPPORTUNITIES

- Acoustics
- Aeronautical engineer
- Agricultural Engineer
- Air Traffic Controller
- Airline Pilot
- Archaeologist
- Architect
- Astronomer
- Audio Engineer
- Broadcasting
- CAD Technician
- Cartographer
- Chartered Surveyor
- Civil Engineer
- Climatologist
- Clinical Scientist
- Computing
- Designer
- Doctor
- Electrical Engineer
- Energy
- Engineering
- Environment
- Environmental Scientist
- Forensic Scientist
- Gas Engineer
- Geologist
- Health Services
- Investment Analyst
- Journalist
- Laboratory Technician
- Marine Engineering
- Mathematician
- Mechanical Engineer
- Medical Physicist
- Metallurgist
- Meteorologist
- Nanotechnologist
- Naval Architect
- Naval Career
- Nuclear Scientist
- Oceanographer
- Operational Research
- Patent Agent
- Patent Examiner
- Pharmacist
- Radiation Protection Officer
- Radiographer
- Research Scientist
- Scientific Officer
- Software Engineer
- Space and Remote Sensing
- Teacher
- Transport



7. FRENCH

COURSE CONTENT AT KS4



The GCSE French course consists of three themes:

Theme 1 – People and Lifestyle

Identity and relationships with others, Healthy living and lifestyle, Education and work

Theme 2 – Popular culture

Free time activities, Customs and festivals / celebrations, Celebrity culture

Theme 3 – Communication and the world around us

Travel and tourism, Media and technology, Environment and where people live

At the end of Year 11 you will have 4 examinations.

Speaking – 25%

Listening – 25%

Reading – 25%

CAREER OPPORTUNITIES

School Standards Minister Nick Gibb said:

“It has never been more important for young people to learn a foreign language than now. An outward-looking global nation needs a new generation of young people comfortable with the language and culture of our overseas trading partners.”

You never know where languages might take you, but two thirds of businesses want employees with foreign language skills (source: cbi.org.uk), so if you want to get ahead with a foreign-owned business in the UK, or a UK business which operates internationally, languages can open doors for your career.

- Teaching Foreign Languages
- Interpreting
- Marketing
- Hospitality and Travel
- Transport and Logistics
- Journalism and Media
- International Law
- Government
- Customer Service
- Intellectual Property
- Publishing
- Teaching English Abroad
- International Charities / NGOs
- International Banking
- Public Relations
- Sports and Leisure



8.

GEOGRAPHY

COURSE CONTENT AT KS4



There are three papers in Geography:

Paper 1 – The study of the physical environment and its processes in a variety of places and scales (1 hour 30 minutes exam – 88 marks)

- The challenges of natural hazards – tectonics, weather & climate change
- The living world – ecosystems, tropical rainforests, deserts
- Physical landscapes in the UK – rivers & coasts (optional residential available to the Jurassic Coast).

Paper 2 – The study of challenges faced in the human environment using a variety of places and scales (1 hour 30 minutes exam – 88 marks)

- Urban issues and challenges – Rio de Janeiro & Manchester
- The changing economic world – development, population, tourism, Nigeria, UK
- The challenge of resource management – water, energy, food

Paper 3 – The application of geographical understanding consisting of two sections (1 hour 30 minutes exam – 76 marks):

- Issue evaluation – analysing pre-released material before the exam
- Evaluating fieldwork – visits to Grasmere (river study) & Media City, Salford (urban study)

CAREER OPPORTUNITIES

Knowledge of the world, the UK and other cultures can be useful in many jobs especially when you are working with people or communities. These include areas of business, environmental agencies, leisure and tourism, education and service sectors.

Some jobs where Geography would be useful:

- Lawyer
- Cartographer
- Environmental Consultant
- Town Planner
- Air Host/Hostess
- Public Services E.G. Police
- Landscape Architect
- Conservation
- Weather Forecasting
- Military Careers
- Charity Work
- International Relations
- Journalism
- Civil Engineering

Jobs directly related to a degree include:

- Teacher – Primary
- Teacher – Secondary
- Higher Education Lecturer
- Environmental Consultant
- Environmental Lawyer
- Archaeologist



9.

HISTORY

COURSE CONTENT AT KS4



There are 5 units studied at GCSE;

British Medicine 1250 – Present: A study of the history of British medicine from the Medieval period through to the present day. You will study bizarre treatments, crazy cures and the individuals who helped give us the lifesaving medicine we have today.

The British sector of the Western Front 1914 -18 – Injuries, treatment and trenches: An in-depth look at how medicine and treatment develop in the British trenches during the First World War.

Germany 1919 – 1939: A study of Germany's history after World War 1. You will discover how the war destroyed Germany and how Hitler was able to come to power and begin a conflict of his own.

American West c1835 – c1895: A study of how the Plains of America went from the Wild West to the civilised, populated states they are today. You will study Plains Indian culture, what a cowboy really was and how America won the West.

Anglo-Saxon and Norman England 1060-88: A study of Medieval England and the battle that changed history. We will examine the Anglo-Saxon culture, the invasion of William the Conqueror and how the Normans changed England forever.

The exam board the History department follow is Pearson EdExcel.
The History GCSE comprises of four written exams.

CAREER OPPORTUNITIES

History is regarded as a highly academic subject. A good GCSE grade will boost your CV for any job application, as it demonstrates the ability to problem solve, use evidence and argue your point with support.

Career Opportunities directly linked to History include;

- Museum Curator
- Museum Researcher
- Media Researcher
- Genealogist
- Museum Educational Officer
- Archaeologist
- Archivist
- Archivist/Records Manager
- History Teacher
- Tour Guide

Careers which use skills linked to History include;

- Lawyer
- Journalist
- Editor
- Web Content Manager
- Film Production Assistant



ART

COURSE CONTENT AT KS4



The ability to draw and to find enjoyment in experimenting with a variety of materials is an essential requirement of the course which provides a basis for the expression and development of ideas. The course will teach you about creativity, artist appreciation, exploring materials and techniques building skills, visually communicating ideas and presentation.

AQA GCSE ART AND DESIGN

Unit 1 Portfolio (60%)

The course requirement requires each pupil to present a portfolio of work undertaken during the two year programme of study based on initial starting points. This will include a wide variety of tasks and skills to enable students to be creative and produce independent and well researched pieces. Responses to these tasks will include 2D and 3D outcomes including written annotation and evaluation.

Unit 2 External Task (40%)

Pupils are required to develop a personal response from a brief set by the exam board.

Preparatory work will be completed within a set time with the final piece being completed during a 10 hour examination period.

CAREER OPPORTUNITIES

There are 2 million jobs in the creative industries. Creative jobs have increased by 28.6% since 2011.

- Illustrator
- Graphic Designer
- Animator
- Set Designer
- Arts Administrator
- Teacher/Lecturer
- Curator
- Fashion Designer
- Architect
- Cabinet Maker
- Jewellery Designer
- Medical Illustrator
- Prop Maker
- Sign writer
- Stonemason
- Web Designer
- Games Designer
- Theatrical Designer/Producer
- TV & Film Industry
- Make-up Designer
- Special Effects
- Sculptor
- Furniture Designer
- Cartoonist
- Photographer
- Graphic Novelist
- T Shirt Designer
- Film Concept Artist
- Cake Decorator
- Soft Toy Designer/Maker
- Ceramic Artist



11.

PHOTOGRAPHY

COURSE CONTENT AT KS4



What is Photography?

This course will teach you to look at the world in a creative way. Photography involves much more than simply taking pictures. Photography requires individuals to develop the skills to edit in a creative way, whilst look at enhancing imagery and create contextual responses. The creative potential stimulated in this course will enable you to apply creative, analytical and critical thinking and problem solving, in order to visually communicate ideas through Photography.

This course will make you a great creative thinker and you will be able to construct your photographic images so that they contain high visual appeal. You will develop your contextual understanding, and develop the ability to tell 'a story' with your photographs.

What course do we follow?

GCSE AQA Photography

How the course is run:

In Component 1 (60% - portfolio), students develop responses to initial starting points, project briefs or specified tasks and realise intentions informed by research, the development and refinement of ideas and meaningful engagement with selected sources. Responses will include evidence of drawing for different purposes and needs and written annotation.

In Component 2, (40% - externally set assignment) students respond to a starting point provided by AQA. This response provides evidence of the student's ability to work independently within specified time constraints, realise intentions that are personal and meaningful and explicitly address the requirements of all four assessment objectives.

CAREER OPPORTUNITIES

- Graphic Designer
- Branding Designer
- Illustrator
- Games Designer
- Magazine Features Editor
- Press Photographer
- Advertising
- Web Content Manager
- Media Planner/Industry
- Commercial Art Gallery Manager
- Sales Promotion Executive
- Multimedia Specialist
- Fashion Designer
- Fashion Photographer
- Freelance Photographer
- Commercial Photographer
- Interior Designer
- Animation Production
- Photojournalist/News Photographer
- Architect
- Film Industry
- Forensic Science Industry
- Editor
- And much more...



12.

TEXTILES

COURSE CONTENT AT KS4



The course will teach you how to develop skills in simple textile techniques such as hand sewing, machine sewing and experimentation in creating surface textures and textile techniques such as batik, silk painting and applique. Textiles requires individuals to develop skills in fabric manipulation in a creative and innovative way. The course will enable you to apply creative, critical thinking and problem solving in a visual and experimental way. Alongside this the individual will study and apply knowledge from textile artists and designers to influence ideas and develop knowledge of skills.

THIS COURSE IS NOT ABOUT DRESS MAKING!
What course do we follow? AQA GCSE Art Textiles

How the course runs:

Unit 1 Portfolio (60%)

The course requires each pupil to present a portfolio of work undertaken during the two-year programme of study based on initial starting points and artist research. Skills will be built into the program to develop creative approaches and outcomes.

Unit 2 External Task (40%)

- Pupils are required to develop a personal response from a brief set by the exam board.
- Preparatory work will be completed within a set time with the final piece being completed during a 10-hour examination period.

CAREER OPPORTUNITIES

There are 2 million jobs in the creative industries. Creative jobs have increased by 28.6% since 2011.

- Fashion designer
- Costume maker
- Theatre wardrobe assistance
- Dresser
- Textile artist
- Surface pattern designer
- Illustrator
- Upholsterer
- Industrial Design
- Set designer
- Visual Merchandising
- Museum and Gallery work
- Art Therapy
- Exhibition design
- Teaching
- Digital design
- Fashion journalism



13.

COMPUTER SCIENCE

COURSE CONTENT AT KS4



OCR's GCSE (9–1) in Computer Science will encourage students to:

- Understand and apply the fundamental principles and concepts of Computer Science, including abstraction, decomposition, logic, algorithms, and data representation.
- Analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs.
- Think creatively, innovatively, analytically, logically and critically.
- Understand the components that make up digital systems, and how they communicate with one another and with other systems.
- Understand the impacts of digital technology to the individual and to wider society.
- Apply mathematical skills relevant to Computer Science.

Topics covered are systems architecture, memory and storage, computer networks, connections and protocols, network security, systems software, ethical, legal, cultural and environmental impacts of digital technology and algorithms.

CAREER OPPORTUNITIES

Education

- Teacher
- Networking manager
- Network engineer
- Technician

Digital and computing

- Marketing
- Graphic design
- Computer programming
- Software engineer
- Web developer
- Artificial Intelligence
- Augmented reality
- Network engineer
- Software engineer



14.

MEDIA

COURSE CONTENT AT KS4



Media is the study of representation, institutions and audiences across the three media sectors of moving image, interactive and publishing. The BTEC course consists of the following three components:

Component 1:

Analysis of existing media products from the audio/moving image, publishing and interactive sectors. These are prescribed by the exam board and are frequently adapted. Past case studies have included:

James Bond films, Pixar film, the Uncharted series, Donkey Kong and The Beano.

You will then be expected to use this gained knowledge to produce an analysis of representation, audience and purpose in media products that exists across various media platforms e.g. promotional adverts for the military. This will be conducted during 9 hours of controlled assessment.

Component 2:

Practical workshops across the three media sectors. These include:

- Film making
- Magazine design
- Computer games design

You will then be expected to use this experience to create your own version of an existing media product in response to a brief set by the exam board. This will be produced during a 10 hours of controlled assessment.

CAREER OPPORTUNITIES

Careers in media are extensive, especially in this area as Media City is so close. The following careers give you an idea of the possibilities but is by no means exhaustive:

- Social Media Manager
- Vlogger/Blogger
- Journalist
- Advertising Creative
- Radio Producer
- Magazine Editor
- Camera Operator
- Film Maker
- Games Programmer
- Presenter
- Photographer
- Animator
- Digital Marketer
- Sound Technician
- Web Designer
- Location Manager
- Script Writer
- Games Designer
- Film Editor
- App Developer



15.

ICT

COURSE CONTENT AT KS4



J836 Cambridge Nationals in IT Level 2

This qualification will enable you to learn about the different design tools that can be used, the principles of human computer interfaces and the use of data and testing when creating IT solutions or products.

Students must complete three units:

Unit 1: In the digital world: In this unit you will learn the theoretical knowledge and understanding to apply design tools for applications, principles of human computer interfaces and the use of data and testing in different contexts when creating IT solutions or products. You will understand the uses of Internet of Everything and the application of this in everyday life, cybersecurity and legislations related to the use of IT systems, and the different types of digital communications software, devices, and distribution channels.

Unit 2: Data manipulation using spreadsheets: In this unit you will learn the skills to be able to plan and design a spreadsheet solution to meet client requirements. You will be able to use a range of tools and techniques to create a spreadsheet solution based on your design, which you will test. You will be able to evaluate your solution based on the user requirements.

Unit 3: Using Augmented Reality to present information: In this unit you will learn the purpose, use and types of AR in different contexts and how they are used on different digital devices. You will develop the skills to be able to design and create an AR model prototype, using a range of tools and techniques. You will also be able to test and review your AR model prototype.

CAREER OPPORTUNITIES

The two main routes for school leavers to start their careers in IT are either attending university in order to earn a degree before finding a graduate job or starting work through an apprenticeship after your GCSEs or A levels with an employer who will train you up. There are plenty of IT-related careers available.

Career Choices:

- Android Developer
- Mobile Application Developer
- Application Developer
- Software Engineer
- User Interface Designer
- IOS Operating Systems Developer
- Business Intelligence Developer
- Information Technology Manager
- Information Security Analyst
- WordPress Developer
- Digital Marketing
- Book Keeper
- Excel Expert
- Data Analyst



16.

BUSINESS

COURSE CONTENT AT KS4



The GCSE Business course, requires you to complete two exams;

Paper 1: Investigating small business (50% contribution of the final grade)

Paper 2: Building a Business (50% contribution of the final grade)

Each paper has a series of sub-topics that you have to study which are outlined below.

Paper 1: Investigating small business

Topic 1.1 Enterprise and entrepreneurship

Topic 1.2 Spotting a business opportunity

Topic 1.3 Putting a business idea into practice

Topic 1.4 Making the business effective

Topic 1.5 Understanding external influences on business

Paper 2: Building a Business

Topic 2.1 Growing the business

Topic 2.2 Making marketing decisions

Topic 2.3 Making operational decisions

Topic 2.4 Making financial decisions

Topic 2.5 Making human resource decisions

CAREER OPPORTUNITIES

Studying Business can lead you to a range of different career paths including;

- Accountancy
- Advertising
- Banking, Investment and Financial Services
- Entrepreneurship
- Event Planning & Hospitality
- Finance
- General Management
- HR/Personnel
- Human Resources
- Law
- Management Consultancy
- Public Relations
- Retail Management
- Sales
- Marketing



17.

DESIGN & TECHNOLOGY

COURSE CONTENT AT KS4



The AQA GCSE Design and Technology course is broken down into two areas:

- Written exam 50% (100 marks)
- Coursework 50% (100 marks)

Written Exam: (2 hours)*

Section A – Core technical principles (20 marks)

A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding. Some elements of Maths and Science are in this section.

Section B – Specialist technical principles (30 marks) Several short answer questions (2–5 marks), one extended response to assess a more in-depth knowledge of technical principles.

Section C – Designing and making principles (50 marks) A mix of short and extended questions

**Approx. 15% of the exam will assess your mathematical capability. Approx. 10% of the exam will assess your science knowledge specific to Design and Technology.*

Coursework: (Max 20 sheets of A4)

Assessment criteria: Produce a portfolio which includes

- Identifying and investigating design possibilities
- Producing a design brief and specification
- Generating design ideas
- Developing design ideas
- Realising design ideas
- Analysing & evaluating

CAREER OPPORTUNITIES

'Design and Technology allows pupils to put into practice what they learn in Maths and Science'. Be creative and experiment and develop ideas that solve real life problems. Source: James Dyson Foundation

According to The World Economic Forum, 'Problem Solving', 'Critical Thinking' and 'Creativity' are the top three skills you will need to survive in the 'Fourth Industrial Revolution' with robotics, automation and artificial intelligence on the rise in the work place. Source: www.weforum.org

D&T supports a wide range of careers! "Design and Technology teaches young people to 'think with their hands.' The ability to use tools and materials to solve problems is vital, and is as important in medicine and surgery as in the jeweller's workshop or the sculptor's studio. Now more than ever, D&T is a crucial subject for every young person." Source: BBC article by Professor Roger Kneebone Professor of Surgical Education, Imperial College London

Careers: Architect, Animator/ Game Designer, Engineer, Electrician, Graphic Designer, Fashion Designer, Product Designer, Plumber, Quantity Surveyor, Marketing Director, Set and Costume Designer, Builder and Construction Manager, Furniture Designer, Software and Web Developer and many more.
Apprenticeships in Engineering and Construction.

Supporting careers in:

Health related professions: Pharmacist, Surgeon, Dentist, and Optician.



18.

ENGINEERING

COURSE CONTENT AT KS4



The OCR Level 1 and Level 2 Engineering Manufacture course has 3 key units:

Unit 1: (R014) Principles of engineering manufacture (written exam)

Unit 2: (R015) Manufacturing a one- off product (coursework 1)

Unit 3: (R016) Manufacturing in quantity (coursework 2)

Unit 1: (R014) Principles of engineering manufacture (written exam) 40%

The exam is 1 hr 15 minutes. It has two Sections. Section A has 10 marks (multiple choice questions) and Section B has 60 marks (short and extended questions). The exam has 70 marks in total and students can use a calculator.

Unit 2: (R015) Manufacturing a one- off product (coursework 1) 30%

Students are to learn how to plan the production of a one-off product and the tools and equipment needed to manufacture it to a given engineering drawing and to a high tolerance level (accuracy). Health and safety have to also be also considered.

Unit 3: (R016) Manufacturing in quantity (coursework 2) 30%

Students are to learn the importance of Computer Aided Design (CAD) and Manufacture (CAM) to produce products in large quantities and the importance of using jigs and templates to support the process.

CAREER OPPORTUNITIES

There is an annual demand for 124,000 engineers and technicians across the country, as well as another 79,000 mixed application roles that require a broad engineering skillset. This number is only looking to rise despite there being a shortfall of **roughly 59,000 engineers every year**.

Source: Quantum Recruitment UK, 24 Oct 2022.

There are many different types of engineering jobs in the following sectors:

- Civil Engineer (bridges, buildings and public places)
- Mechanical Engineer (moving mechanical products, automotive and machines)
- Aeronautical Engineer (space, aircrafts)
- Electrical Engineer (working with electrical products e.g. lighting or sound system)
- Chemical Engineer (deodorants, medicine, makeup and perfume)
- Industrial Engineer (problem solving using engineering e.g. car park barrier)

There are also other specialist sectors:

Structural engineer, Water and waste management, biomedical, gaming engineer, forensic engineer, automation engineer, computer engineer and petroleum engineer.

Engineering also supports the following career paths (soft skills):

Dentistry, pharmacist, quantity surveyor, project management, data analyst, working in fields such as artificial intelligence, robotics and augmented reality.



HEALTH & SOCIAL CARE

COURSE CONTENT AT KS4



A qualification in Cambridge National in Health and Social Care will encourage students to:

- Understand and apply the fundamental principles and concepts of the rights of individuals.
- Develop practical skills that can be applied to real-life contexts and work situations.
- Think creatively, innovatively, analytically, logically and critically.
- Develop independence and confidence in using skills that would be relevant to the health and social care sector and more widely.

This qualification consists of 3 units.

RO32: Principles of care in health and social care settings (EXAM): In this unit you will learn about the importance of the rights of service users, person-centred values and how to apply them. You will also learn about the importance of effective communication skills when providing care and support for service users in health and social care settings and the procedures and measures used to protect individuals such as safeguarding, hygiene and security.

RO33: Supporting individuals through life events (NEA): In this unit you will learn about life stages and the factors that affect them. You will understand the expected and unexpected life events and the impact they will have on physical, social / emotional and socio-economic aspects on an individual's life. You will research the service providers and practitioners that can support individuals, recommend support and justify how this will meet the needs of an individual.

RO35: Health promotion campaigns: In this unit you will have the opportunity to explore the various public health challenges the country faces, the approaches used to encourage health and wellbeing and the importance of this to society. You will understand the factors affecting healthy lifestyle so that campaigns can be designed to target different groups of people. You will also learn how to plan and deliver your own small-scale health promotion campaign and how to evaluate your planning and delivery.

CAREER OPPORTUNITIES

Level 1/2 Cambridge National in Health and Social Care is suitable for students who want to progress onto other related study, such as vocational qualifications in health and social care, A-Levels, T-Levels and apprenticeships.

You may be interested in this if you want to use what you learn in practical, real-life situations, such as:

- Recommending support for individuals
- Creating and delivering a health promotion campaign.

This will help you to develop independence and confidence in using skills that would be relevant to the health and social care sector, as well as helping you to develop learning and skills that can be used in other life and work situations, such as:

- Communicating effectively with individuals or in groups
- Researching topics and recording research sources, then using them to interpret findings and present evidence.
- Planning health promotion campaigns, this will involve managing time and identifying aims, purpose, resources and methods.
- Creating, presenting / delivering information to a group or an individual.



FOOD

COURSE CONTENT AT KS4



AQA GCSE FOOD PREPARATION AND NUTRITION (FPN)

Subject content

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

Exam: Food Preparation and Nutrition 50%.

Theoretical knowledge of food preparation and nutrition from Sections 1 to 5 above. Written exam: 1 hour 45 minutes.

Controlled assessment (Non-Examined Assessment) 50%

Task 1: Food investigation. 15% Students' understanding of the working characteristics, functional and chemical properties of ingredients. Written or electronic report (1,500–2,000 words) including photographic evidence of the practical investigation.

Task 2: Food preparation assessment. 35% Students' knowledge, skills and understanding in relation to the planning, preparation, cooking, presentation of food and application of nutrition related to the chosen task. Students will prepare, cook and present a final menu of three dishes within a single period of no more than three hours, planning in advance how this will be achieved. Written or electronic portfolio including photographic evidence. Photographic evidence of the three final dishes must be included.

CAREER OPPORTUNITIES

Which career pathways will Food Preparation and Nutrition lead to and which career paths does it support?

Food Preparation and Nutrition can lead to a number of careers not just those directly linked with the food industry. It can also help to support applications to a wide range of further education courses such as, Food Science, Product Development, Food and Nutrition, Sports Science, Midwifery and Nursing, Medicine, Dietetics, Catering and Hospitality, Food Journalism and PR, Food Styling and Photography, Food Retail and Environmental Health.

Learning to cook is a life skill and leads to healthier adults

Fundamentally, being able to cook is a life skill which helps children grow into healthier adults because they have a better knowledge of cooking techniques, preparing food and new tastes. **Rob Rees, chairman of the School Food Trust**



21.

MUSIC

COURSE CONTENT AT KS4



A qualification in Music provides many opportunities and skills that compliment multiple career paths. Within the Music GCSE there are three components:

Performance – 30% - Internally marked, externally moderated

- Solo performance
- Ensemble performance

Composing – 30% - Internally marked, externally moderated

- Free Composition
- Composing to a set brief

Appraising Music – 40% - 1hr 45 mins Exam, externally marked

You will study eight set works during the course and the exam is based around these. The exam will be based upon;

- Musical elements
- Musical contexts
- Musical language

The set works studied will be from the following four categories

Instrumental music 1700 – 1820 Vocal Music

Music for stage & screen Fusions

Skills developed – Confidence, planning, creativity, taking responsibility, collaboration, time management, focus, working memory, discipline, resilience.

CAREER OPPORTUNITIES

The range of employment opportunities within the Music industry are vast and diverse. The following careers give you an idea of the possibilities but is by no means exhaustive.

- Blogger
- Booking Agent
- Composer
- Event Manager
- Instrument Technician
- Live Sound Technician
- Music PR
- Music Teacher
- Music Therapist
- Musical Director
- Musician
- Radio Producer
- Recording Engineer
- Singer
- Video Game Composer
- Orchestral Musician
- Instrumental Teacher
- Radio/Events DJ
- Record Label Manager
- Television Presenter
- Foley artist
- Sound Engineer
- Concert Promoter
- Music Journalist
- Advertising
- Instrument Repairs
- Music Merchandising
- Songwriter
- Tour Manager.
- Adjudicator



R.E

COURSE CONTENT AT KS4



There are two papers in R.E:

Paper 1 – The Study of religions, beliefs, teachings and practices. These focus on:

- Judaism
- Islam

Paper 2 – Thematic studies. These focus on mainly Christianity and Islam and will cover:

- Relationships and families
- Religion and life
- The existence of God and revelation
- Religion, human rights and social justice

There are two written exams which are both 1 hour and 45 minutes

Questions

Each of the two papers has a common structure.

There are four questions on each paper and they are sub-divided into 5 questions.

Each question is out of 24. (x4)

CAREER OPPORTUNITIES

Knowledge of other cultures and world religious beliefs can be useful in many jobs, especially when you are working with the public or communities. These include counselling and social services, marketing, sales and advertising, catering and hospitality, leisure, sport and tourism, retail and customer services, education and training, medicine and nursing and service sector roles.

Some jobs where RE would be useful include:

- Advice Worker
- Archivist
- Charity Fundraiser
- Counsellor
- Civil Service Administrator
- Community Development Worker
- Editorial Assistant
- Newspaper Journalist
- Police Officer
- Youth Worker

Jobs directly related to a degree include:

- Chaplain
- Higher Education Lecturer
- Primary School Teacher
- Secondary School Teacher



23.

DANCE

COURSE CONTENT AT KS4



Gain an understanding of different dance styles, the professional industry, creative intentions and roles and responsibilities of dance professionals. Develop performance skills, technique, dance interpretation and appreciation. Learn professional dance repertoire and work as a dance company to engage your audience. **Dance styles explored:** Contemporary, Street Dance, Jazz and Ballet.

- **Performance:** learn set repertoire from professional dance works working as a dance company. Explore different dance styles and develop professional dance techniques.
- **Choreography:** create your own movement, exploring choreographic devices and experience working in groups.
- **Coursework:** build critical appreciation of your own work by documenting your skills development whilst analysing and interpreting professional works.

Component 1: Exploring the Performing Arts. Pearson Set Assignment. Explore stylistic qualities in relation to a theme. Key features of a dance, creative intentions and purpose of the work. Influence of other professionals, roles and responsibilities required to create professional work. Explore the techniques, processes and approaches used in the creation of professional work and the 'production process'.

Component 2: Developing Skills and Techniques in the Performing Arts Pearson Set Assignment. Develop skills and techniques through practical workshops, dance performances, choreography. Apply and skills and techniques to performances and log your progress in your development log.

Component 3: Performing to a Brief: choreograph and perform your own dance. Take on the role of the rehearsal director, choreographer and performer! Written exam: ideas log (1 hour), skills log (1 hour), live performance (5-7mins) and evaluation (1 hour) of your dance performance.

CAREER OPPORTUNITIES

There are 2 million jobs in the creative industries. Creative jobs have increased by 28.6% since 2011.

- Illustrator
- Graphic Designer
- Animator
- Set Designer
- Arts Administrator
- Teacher/Lecturer
- Curator
- Fashion Designer
- Architect
- Cabinet Maker
- Jewellery Designer
- Medical Illustrator
- Prop Maker
- Sign writer
- Stonemason
- Web Designer
- Games Designer
- Theatrical Designer/Producer
- TV & Film Industry
- Make-up Designer
- Special Effects
- Sculptor
- Furniture Designer
- Cartoonist
- Photographer
- Graphic Novelist
- T Shirt Designer
- Film Concept Artist
- Cake Decorator
- Soft Toy Designer/Maker
- Ceramic Artist



24.

DRAMA

COURSE CONTENT AT KS4



Gain an understanding of different drama styles, the theatre industry, creative intentions, the roles and responsibilities of professionals, different companies and published works. Building performance skills, developing drama interpretation and appreciation.

Exploring the Performing Arts: Gain an understanding of theatre, genre, the professional industry, creative intentions, the roles and responsibilities of practitioners, different theorists, script annotation, working from page to stage and screenplays. Building presentation skills, interpretation and appreciation of drama

Developing Skills and Techniques as a Performer: Perform as an actor developing teamwork, group performances, the ability to learn dialogue, producing live work, communication skills, stage and rehearsal discipline, resilience, creating scenes, improvisation, developing self-motivation, confidence and management skills. You will perform one of the following plays to a live audience, showcasing the skills you have acquired: Blood Brothers- Willy Russell. Curious Incident of the Dog in the Night Time – Simon Stephens

Pearson set assignments: research, presentation, practical workshops, performances and log books.

Externally assessed: Performing to a Brief: Devise and perform your own work. Take on the role of the director and performer! Written exam: ideas log, skills log, a live performance and an evaluation of your final performance. Each theory exam is 1 hour and the performance requirement is 5-7mins in groups.

Skills development: confidence, leadership, teamwork, memory recall, physical skills, expressive skills, communication, technical, concentration, commitment, safe practice, stage discipline, rehearsal discipline, reflective practice, creativity, vocal skill development, resilience.

CAREER OPPORTUNITIES

Drama could lead to the following qualifications in the future: Qualifications: A-levels, BTECs, Diplomas, BA Hons degree to develop skills valued by many employers, such as: the ability to analyse, communicate, evaluate, negotiate, think creatively, research effectively and work in a team. Career opportunities such as armed forces, community work, customer relations, hospitality, law, publishing, retail, social work and youth work.

- Actor- Film/TV/Theatre
- Broadcast Journalist
- Drama Teacher or LAMDA teacher/examiner
- Script Writer
- Director
- Film Producer
- Television/Radio Presenter
- Stage Manager
- Theatre Marketing Assistant, Marketing Officer or Marketing Manager
- Theatre Lighting Designer, Sound Designer, Lighting Technician or Sound Technician
- Community Arts Administrator
- Theatre Technician



ASDAN

COURSE CONTENT AT KS4



Students will be awarded ASDAN qualifications/ certificates which are recognised by Colleges and employers. They will complete a different short course in each year of KS4. If students complete both courses successfully it is likely that they will achieve a **Bronze ASDAN award**.

Both short courses involve completing exciting and rewarding challenges from a series of modules. These are achieved by supported independent work, there is a lot of opportunity for practical work.

Year 10-Foodwise: Students will develop skills and knowledge through cooking and food preparation. The course helps learners develop practical cooking skills, as well as personal, social and work-related skills. They will learn what is meant by healthy eating and wellbeing; demonstrate the skills and techniques needed to cook; gain an understanding of the importance of sustainability & cooking on a budget and learn about aspects of the food industry and how it operates.

Year 11- Living Independently: Students will develop skills and knowledge that will support them to live more independently in the future. Learning opportunities include topics such as: Earning and managing money; making financial choices; health and wellbeing; career management and preparing for the world of work.

CAREER OPPORTUNITIES

The ASDAN short courses are about learning skills to support students in the world of work and in managing a home. Specific career links would include:

- Catering
- Food preparation industry
- Food service industry
- Restaurant industry
- Retail and service
- Health industry



26.

PE & SPORT

COURSE CONTENT AT KS4



Component 1 (coursework-based Pearson Set Assignment)

Preparing Participants to Take Part in Sport and Physical Activity

In this component we explore the different types and provision of sport and physical activity available for different types of participants, barriers to participation and ways to overcome these barriers to increase participation in sport and physical activity. We also research equipment and technological advances in a chosen sport or physical activity and how to prepare our bodies for participation in sport and physical activity.

Component 2 (coursework-based Pearson Set Assignment)

Taking Part and Improving Other Participants Sporting Performance

In this component we investigate the components of fitness and their effect on performance, take part in practical sport, explore the role of officials in sport and develop our capacity to coach to improve other participants' sporting performance.

Component 3 (Exam)

Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity

In this component we develop an understanding of the importance of fitness and the different types of fitness for performance in sport and physical activity. We also secure an understanding of the body and various fitness testing methods.

Skills developed:

Sector-specific skills, such as sports performance, sports analysis and sports leadership.

Personal skills, such as communication, leadership, planning, time management and teamwork.

CAREER OPPORTUNITIES

Year on year, the sport industry shows continued growth in employment and forecasts suggest this trend will continue. Through the skills developed on this course and subsequent qualifications gained at further and higher education, employment opportunities may include:

- Physiotherapist
- Strength and Conditioning Coach
- Personal trainer
- Sports development officer
- Health care professional
- Sports therapist
- Sports scientist
- Performance analyst
- Sports nutritionist
- Teacher
- Leisure Centre Manager
- Sports Coach
- Sports commentator
- Sports journalism/ media
- Professional sports performer
- Yoga, Pilates, wellbeing instructor
- Professional referee/ umpire



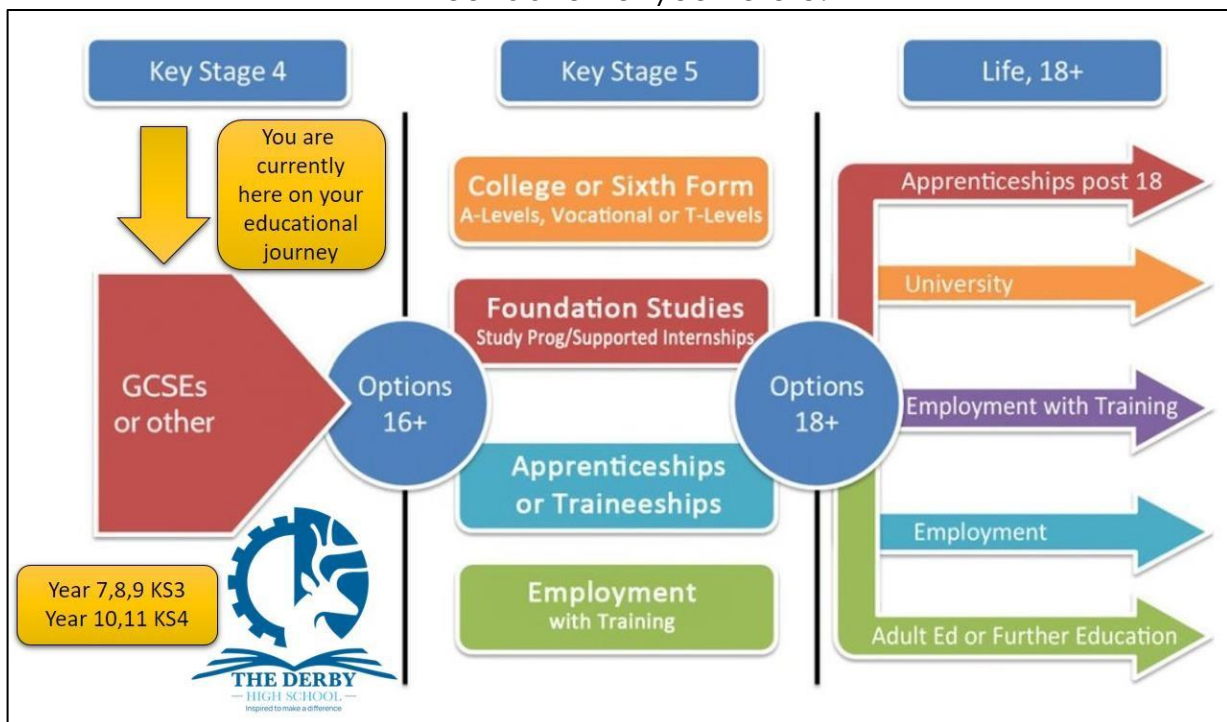


Career, Education, Information, Advice and Guidance (CEIAG)

for Year 9 at GCSE options time

Young people in secondary education have a range of different post-16 pathway options open to them, but do you know what they are?

Whilst you do not yet need to make decisions about the path you would like to follow after your time at The Derby High School, any choices you make from year 9 onwards in relation to your studies may well start to form the foundation of your future.



This booklet will be distributed as a hard copy and also electronically to Y9 to enable access to the links through devices.

How could your GCSE options influence your career path?

Choosing your GCSE Options in Year 9 is an important step in your education and planning for your future.

When choosing your options think about:

- The subjects you enjoy at school
- The subjects you do well in and can therefore gain good GCSE grades in
- Any subjects you can see yourself choosing in higher education (perhaps at college or in an apprenticeship position)
- Any career paths you might be thinking about at the moment

It might be useful for you to know that certain Level 3 qualifications (A-levels, T-levels, BTECs etc) require you to have taken certain Level 2 qualifications (GCSE's).

If you are already considering your future, you might wish to do some research on college websites, to check if there are certain GCSE subjects you need to study in order to be able to take the next steps in your education journey successfully after high school.

Here are four examples (this information has been taken from current college guidance);

1. To study Level 3 Art, or a similar creative subject, it is preferred that you study Level 2 GCSE Art & Design, in order to have a foundational understanding of relevant topics such as techniques and mediums. However, a portfolio of work **might** also be considered.
2. To study Level 3 Drama, Dance, or a similar subject, you will **need** to provide evidence of your interest and commitment to The Arts, either in or out of school, plus potentially attend an audition. Studying a Level 2 GCSE in these subjects as well should give you an advantage over other course applications, as you will again already have a foundational understanding of these subjects.
3. To study A-level Biology, Chemistry or Physics, you will **need** to have studied the science subject at GCSE level, either through a Combined Science GCSE, or through Separate Science GCSEs. Last year, colleges asked for a minimum of grade 6 in the Science GCSE and for a 5/6 in GCSE Mathematics depending on the Science A-level.
4. To study BTEC Applied Science, you will **need** to have studied GCSE Combined Science or two separate sciences and achieve between grade 9 and 4. You will also need at least grade 4 in Mathematics.

Subject entry criteria for college applications may change year to year, therefore it will be important for you to check this information during your KS4 years so you can ensure you are on track to achieve your goals.

Hi Year 9!

I am Mrs Linton. I am the Students' Aspirations and Careers Lead. My job is to support you, alongside other staff, during the rest of your time in school and to help you onto your chosen post-16 pathway. You can find me in the Careers Hub, which is next to the cold canteen in the main hall.

Did you know...



GCSEs provide the first formal record of your academic ability and potential and play a huge part in your post-16 pathway.



Studying GCSEs provides you with an essential foundation in a range of subjects. They allow you to focus on topics and areas of interest which you can then choose to explore at a deeper level on a post-16 pathway.

GCSEs act as an educational gateway, unlocking access to higher education and further fields of study while providing the footing of whichever career you decide to pursue.

GCSE's are very important for your personal development. Not only do they test your academic ability, but they also equip you with transferable and essential life skills that can help in many social settings. These are also called soft skills. You will find that you develop in many areas, including communication, meeting challenges and deadlines, receiving and acting on feedback and decision-making.

By studying GCSE courses, you will enhance your knowledge, increasing your ability to complete everyday tasks and preparing you to take on the world of work.

If you want to go into further or higher education, then the course you wish to study will determine your need for GCSEs.

In the world of work, your GCSE results will not define you...



But they are the building blocks of your future in relation to the doors they will open for you.

There are certain college and university courses, jobs and career paths that expect you to have a foundation of knowledge in certain subjects and topics –starting at level 2, GCSE level.

In college and university, there are also many courses you can study that do not require you to have prior experience or qualifications in that area.

However, there is a minimum set of GCSE expectations that you must achieve to demonstrate you are capable of studying at the next level up of education when you leave The Derby High School – level 3.

Having a GCSE qualification in English & Maths is essential for almost all job roles and careers.

Most employers expect people to have good English and Maths GCSEs and without this, it can be hard to get your foot in the door. In fact, this is so important that students who don't get a grade 4 or above in these subjects now have to carry on studying them until they are 18.

Understanding Maths is important because it allows people to take complicated processes and make them more manageable, by applying structure, patterns and rules. This is a skill that transfers to many situations in both personally and in the world of work, for instance, understanding how your payslip has been calculated. Other daily examples of using Maths include:

- Calculating discounts when shopping
- Preparing food and reading recipes
- Figuring out distance, time, and travel expenses
- Understanding loan terms and repayments
- Managing your money and understanding what you will have left once all bills are paid

English is also just as important because almost anything you do that involves other people is done through the use of language. You can have fantastic ideas, but language is what helps you articulate them and bring them to life. If you cannot put your concepts into words, it is hard to share your ideas. Other examples of the daily use of English skills include:

- Communicating your feelings to your friends / family / work colleagues etc.
- Drafting an email
- Sending a text
- Understanding the storyline of films and TV series
- Getting important points across in a meetings

How can you research into options for your future?

A good starting point for students in Year 9 is using the links, guidance and information on the careers pages of our school website to research into possible career sectors and job roles.

The student page of our website has the links to over 30 different career related sources of research as well as offering lots of other relevant information.

An example of these sources is:

	Website: Prospects.ac.uk	 SCAN ME
<p>Prospects is a career website that guides millions of students to make the right choices for them. Match your skills and personality to 400+ job profiles. Browse job profiles by sector or by letter, employer profiles and job profiles. If you've ever wondered, "what could I do with a certain degree?" Prospects is the site for you. Take the quiz or use the Career Planner to start working out where you want to go.</p>		
	Website: Explore careers National Careers Service	 SCAN ME
<p>Explore careers and find out what a job involves and if it's right for you. The National Careers Service can help you make career decisions throughout your life. From deciding your education route, planning a career change at any age or getting the job that is right for you.</p>		
	Website: The Apprenticeship Guide Find an apprenticeship - GOV.UK	 SCAN ME
<p>The main government website for apprenticeships; how they work, the levels of apprenticeships, when you can apply for an apprenticeship. Finding an apprenticeship in England. Find a traineeship - GOV.UK (www.gov.uk) A traineeship is a course with work experience that gets you ready for work or an apprenticeship. It can last from 6 weeks up to 1 year, though most traineeships last for less than 6 months.</p>		
	Website: Become an apprentice (apprenticeships.gov.uk)	 SCAN ME
<p>Find out how to become an apprentice, what apprenticeships are available, which employers offer them and information about starting your apprenticeship. Search and browse apprenticeships based on interest and location.</p>		

Education
Employers



Website:
[icould](https://www.icould.org.uk)



SCAN ME

Explore careers by taking a closer look at selected subjects and issues, with a selection of videos, guides and advice.
Take a quiz to discover your strengths and what makes you tick, understand how others may see you and explore subject choices and jobs that could suit you.

UCAS

Website:
[Career Ideas And Options For Students | UCAS](https://www.ucas.com/career-ideas-and-options-for-students)



SCAN ME

Find career ideas through UCAS by exploring different jobs, taking the career quiz, or looking at volunteering, apprenticeships, or starting your own business.
Work out what sort of job sector you'd like to work in by **researching some careers**. There's a huge variety of job roles, many of which you may not have thought of.

BBC
Bitesize

Website:
[Careers - BBC Bitesize](https://www.bbc.com/careers)



SCAN ME

Whether you're deciding what to study, taking your exams, planning a career, or just curious, BBC Bitesize Careers explains the world of work, with advice from people who've found the right path for them.

Careerpilot

Website:
[Careerpilot : Plan your future work & study](https://www.careerpilot.org.uk)



SCAN ME

Careerpilot is a one-stop, impartial, careers website providing information, advice and tools to support 11-19 year olds in planning their progression effectively.

GMACS
Inspire. Explore. Apply.

Website:
[11-15 years - GMACS](https://www.gmacs.org.uk)



SCAN ME

Get advice, help and support from GMACS to get you thinking about your careers and education choices.
You can choose from a wide range of options for education and training. You'll need to make a choice when you finish your GCSEs, so learn about all the different options now.
If you'd like to go on to further education, you could choose to take A levels, T levels, or BTECs – or a combination of these.
Or you could kickstart your career with a traineeship or apprenticeship.

Careers Guidance Interviews...

To support you in making choices about your future, in year 10 or 11 you will have a careers guidance interview.

This is an impartial, one-to-one meeting between yourself and a professionally qualified careers adviser.

A guidance interview tends to last between 30 and 40 minutes.

A careers guidance interview is not like a job interview - there are no right or wrong answers.

During a guidance interview, a careers adviser can help you to:

- identify your personal qualities and skills
- identify the skills you would like to develop
- come up with ideas for study or work on your post-16 pathway
- explore specific career areas open to you
- explore current and future job opportunities
- understand the process of job search, writing a CV and going for interviews
- explore your interests, likes and dislikes, influences, personal barriers and work experience
- think about how study, work experience, and home-life can all contribute to your future

A careers adviser can give you:

- accurate and up-to-date careers information
- alternative sources of information and help if required
- an action plan to help you move forward

Another good source of information...

...is the **Bury Careers Event website**.

[Bury Careers Event](https://www.burycareersevent.org.uk/)

<https://www.burycareersevent.org.uk/>

This is a huge annual event which takes place in Bury each September, where students can meet colleges, universities, apprenticeship providers and employers to find out more about the whole range of opportunities available after school and college.

There is an increase in post 16 and post 18 choices, which can be confusing, therefore it is important to equip yourself with up-to-date information to be able to help you make informed choices through attending open evenings and annual events such as this in your Year 10 and 11.

Identifying your areas of strength, skill and talent...

There are quite a few quizzes available online that will ask you lots of questions, and from your results suggest jobs that might suit you or identify strengths or skills you have that will be useful in future study or work.

These quizzes may help you find out more about lots of jobs that might suit you. But remember, the quizzes are just to help you start thinking about what is important to you, and the results are just a suggestion of things you might find interesting, so take the results as a guide rather than a perfect fit!

You will need to explore the suggested jobs in more detail to see if they are really what you want.

Online Quiz Links.

Prospects Website

[Career Planner | What job should I do? | Prospects.ac.uk](#)

[Job Match | Prospects.ac.uk](#)

[Job profiles | Prospects.ac.uk](#)

UCAS website

[Take The 'Buzz Quiz' Careers Test. What Job Could You Do? \(ucas.com\)](#)

[Browse Careers \(ucas.com\)](#)

Youth Employment Website

[Career Quiz - Youth Employment UK](#)

[icould website](#)

[Buzz quiz - icould](#)

Career Pilot website

[Careerpilot : Get information : Other support : Quizzes that match your skills and interests to jobs](#)

Launch your careers website

[Launch Your Career](#)

[Student Register \(launchyourcareer.com\)](#)

