



CHASE HIGH **Sixth Form**

Courses
2025

Entry Requirements

3 x A Levels with optional EPQ	<p>Average Grade Score of 5 (as defined below) including English Literature or Language plus subject specific requirements.</p> <p>Grade 4 in Maths is a subject specific requirement for most, but not all, courses.</p>
3 x Combination of A Levels and vocational courses	<p>Average Grade Score of 4 (as defined below) including English Literature or Language plus subject specific requirements.</p> <p>Grade 4 in Maths is a subject specific requirement for most, but not all, courses.</p>

To calculate the 'Average Grade Score', the GCSE grades achieved across the external applicant's best six (as a minimum) GCSE results (including English Literature or Language) must be added together and then divided by six.

'Subject Specific Requirements' means the requirements for the specific BTEC and/or A Level courses to be studied in Sixth Form.

For full details of the 'subject specific requirements', please refer to the Sixth Form Prospectus.

Click the link to apply now to our Sixth Form

<https://chasehighsixthform.appicaa.com/1>



Post 16 Pathways

Examples of Post 16 pathways and good combinations

A Level

English + Sociology + History

Psychology + Sociology + English

Geography + English + History/Sociology

History + Government & Politics + Sociology / English

BTEC Combinations

Health & Social Care + Applied Science

Art + Media

Business + Sport

Sport + Health & Social Care

Sport + Food Science

Games Development + IT

Business + IT

A Level & BTEC Combinations

Sport + Psychology

Business + Maths

Health & Social Care + Psychology

Media + Photography

Maths + Applied Science

Geography + Applied Science

Media + English

Art + Design & Technology

Design & Technology + Applied Science

A Level Geography

Head of Department: Mr A Keshiro

What will I study?

You will study the AQA Geography full course, which consists of two examinations at the end of Year 13. The course follows six units of work: three human and three physical. These will be assessed through examinations. As part of the A Level course, you will attend two field trips to collect data for your Non-Examination Assessment (NEA) at the start of Year 12/Year 13. You can expect a variety of lessons with a range of activities, including group work and presentations as well as more formal lessons using a wide range of resources and not just text books. There is a larger emphasis on research-based tasks and independent work. You will also be expected to read journals and articles in your own time to support your learning. Lessons are personalised for all students with lots of examination practice and AfL tasks.

Entry Requirements:
4+ GCSE Geography if taken or equivalent qualification

4+ GCSE English Literature or Language

4+ GCSE Maths

A Level Units:

Component 1: Physical Geography and People and the Environment.

Content Overview: Section A: Water and Carbon Cycles; Section B: Coastal Systems and Landscapes; Section C: Hazards

Component 2: Human Geography and Geography Fieldwork Investigation.

Content Overview: Section A: Global Systems and Global Governance; Section B: Changing Places Section; Section C: Contemporary Urban Environments

Component 3: Geographical Investigation.

Content Overview: You complete an individual investigation, which must include data collected in the field. The individual investigation must be based on a question or issue defined and developed by you relating to any part of the specification content.

How am I assessed:

Component 1: Physical Geography – 2.5 hour examination: 96 marks, which are 40% of final grade (June Year 13).

Component 2: Human Geography – 1.5 hour examination, 96 marks – 40% of final A Level Grade (June Year 13).

Component 3: Geographical Investigation– 3000-4000 word individual investigation based on fieldwork, 35 marks - 20% of final A Level, marked by teachers and moderated by AQA.

You can progress on to:

- Geography degree courses, with the possibility to specialise in Human Geography or Physical Geography
- Geography or Environmental Sciences.
- A wide range of careers, including Geologist, Surveyor, Architect, Town Planner, Cartographer, Environmental Consultant and Teacher.

A Level Sociology

Head of Department: Mr G Bates

What will I study?

In Sociology, you will study both social structures, such as the family, and social phenomenon, such as crime and deviance, and look at how individuals affect society and how society affects individuals. In your first year, as part of the first unit, you will look at two aspects of contemporary British society, culture and Identity, and examine how they are inextricably linked, while the second unit looks at the family and its changing nature. In the third unit, you will study the theoretical basis of Sociology and research methodology, and how it is linked to the study of the patterns of inequality in contemporary Britain.

In your second year, you will explore the trends and patterns of crime, and discover how crime and deviance can be constructed within society. We also examine some solutions to the problem of crime. Finally, we finish with an in-depth study of globalisation and our relationship with social media.

Entry Requirements:

5+ GCSE Sociology if taken or equivalent qualification

5+ GCSE English Literature or Language

4+ in GCSE Maths

A Level Units:

Unit 1: Socialisation, Culture and Identity with focus on Families and Relationships. Candidates can gain up to 90 marks, which account for 30% of overall grade.

Unit 2: Researching and Understanding Social Inequalities in Age, Class, Ethnicity and Gender
Candidates can gain up to 105 marks, which accounts for 35% of overall grade.

Unit 3: Debates in Contemporary Society, which includes Globalisation and the Digital Social World with a focus on Crime & Deviance. Candidates can gain up to 105 marks, which account for 35% of overall grade.

How am I assessed:

Socialisation, Culture and Identity (01)

90 marks/1.5 hour written paper, which is 30% of overall grade.

Researching and Understanding Social Inequalities (02)

105 marks/2.25 hour written paper, which is 35% of overall grade.

Debates in Contemporary Society (03)

105 marks/2.25 hour written paper, which is 35% of overall grade.

You can progress on to:

- You could choose to study subjects such as Sociology, Social Policy and Criminology at college or university. Ultimately, this subject will prepare you for entry into a variety of careers, from social research or civil service work to teaching and policing.
- Other career opportunities include: Advice Worker, Community Development Worker, Further Education Teacher, Higher Education Lecturer, Housing Manager/Officer, Marketing Executive, Police Officer, Policy Officer, Secondary School Teacher, Social Researcher and Youth Worker.

A Level History

Head of Department: Mr J McDonnell

What will I study?

The theme of A Level History is centred around revolutions! You will study why the 17th Century in Britain was one of turmoil - including the War of Three Kingdoms, Exclusion Crisis and Glorious Revolution. You will also study the French Revolution and gain an appreciation for the start of the Modern World. Our attention will then shift to the British Empire. We will study case studies including: America, India, and Australia and look at the growth of Free Trade and the Navy. You will choose a coursework question based on a topic from your studies.

Entry Requirements:

5+ GCSE History if taken or equivalent qualification

5+ GCSE English Literature or Language

A Level Units:

Paper One: Britain, 1625-1701: Conflict, Revolution and Settlement.

Paper Two: France in Revolution, 1774-99.

Paper Three: Britain: Losing and Gaining an Empire, 1763-1914

Britain and Empire will be taught in Year 12.

France and coursework will be taught in Year 13.

How am I assessed:

Paper One: Britain, 1625-1701: Conflict, Revolution and Settlement - 60 marks/2.25 hour paper/30% of the overall grade.

Paper Two: France in Revolution, 1774-99 - 40 marks/1.5 hour paper/20% of the overall grade.

Paper Three: Britain: losing and gaining an empire, 1763-1914 - 60 marks/2.25 hour paper/30% of the overall grade.
Coursework - 3000-4000 words/20% of the overall grade.

You will gain/can progress on to:

- The ability to research, analyse and defend supported decisions.
- The ability to analyse different sources of information.
- A variety of topics that will give an insight into the Early Modern and Modern World.
- A pathway to study History and other related subjects at university.
- Career paths: Lawyer, Journalist, Archivist, Teaching, Tour Guide, Finance, Data Analyst. Every professional job will utilise skills acquired in A Level History.

A Level Politics

Head of Department: Mr J McDonnell

What will I study?

You will start Government and Politics looking at the British Constitution and understanding how the legal and political systems work. This will be followed by looking at elections, political parties and voting patterns. Essentially, we shall break down what makes Britain British. We shall then look at the three key ideologies: socialism, conservatism, and liberalism. This will be followed by a study into anarchism and how anarchism is growing in support with young people. Our final paper is based on global politics. We shall look at a variety of global institutions, such as the UN and World Bank, and gain an understanding of how the world has advanced due to globalisation and a spread of ideas.

A Level Units:

Paper One: UK Politics

1. Political Participation: democracy and participation, political parties, electoral systems, voting behaviour and the media.
2. Core Political Ideas, conservatism, liberalism, socialism.

Paper Two: UK Government

1. The constitution, parliament, Prime Minister and executive, relationships between the branches.
2. Non-core political ideas – multiculturalism.

Paper Three: Global Politics

Sovereignty and Globalisation: global governance: political and economic, global governance: human rights and environmental, power and developments, regionalism and the European Union, comparative theories.

Entry Requirements:

5+ GCSE History if taken or equivalent qualification

5+ GCSE English Literature or Language

How am I assessed:

Paper One: UK Politics and Core Ideas - 84 marks/2 hour paper/33% of the overall grade

Paper Two: UK Government and Non-Core Ideas - 84 marks/2 hour paper/33% of the overall grade

Paper Three: Global Politics - 84 marks/2 hour paper/33% of the overall grade

You can progress on to:

- A pathway to study Politics at university! Excellent as a joint subject, for example, History and Politics.
- Politics is great for developing analytical, communication and critical thinking skills.
- A great A Level selection could see Politics studied alongside: History, Media, Sociology, English, Psychology and Business Studies.
- Career – Lawyer, Journalist, Banker, Translator, a role in think tanks, Business Data Analyst, Civil Servant, Teacher, Politician.

A Level Photography

Head of Department: Miss L Mower

What will I study?

Photography is well suited to creative students with an interest in digital design, creative arts and media. You will learn practical photography skills, regularly planning and completing different photo shoots relating to their project themes using DSLR cameras. You will use these photographs in your sketchbooks and edit them using a variety of different manual and digital processes to show creative development. Photography work is printed, presented, and annotated in detail with written analysis and personal commentary using relevant key words.

Camera It is ESSENTIAL for the course to have your own DSLR Camera, SD card and Card Reader.

Sketchbooks In Year 12 and Year 13, you have to provide your own sketchbook. As Photography is an art and design subject, you will also need a selection of appropriate stationery/supplies.

A Level Units:

Component 1: In the first year, you will create a coursework portfolio that is made up of a variety of different themes and projects.

Personal Investigation: In the beginning of the second year, you will design your own personal project and explore this independently using the skills learnt during the first year. You will also write an accompanying formal essay with structured research and analysis.

Component 2: Externally Set Assignment . In the spring term of Year 13, you receive an Externally Set Assignment from AQA with a selection of themed questions. You will spend approximately three months researching and experimenting with artistic ideas, which will lead to the creation of a final piece in a ten hour examination that takes place across two school days.

Entry Requirements:

4+ GCSE Photography if taken or equivalent qualification

4+ GCSE English Literature or Language

How am I assessed:

Personal Investigation: 60% of final grade

Component 2: Externally Set Assignment: 40% of final grade.

You can progress on to:

- Employment in creative fields such as photo-journalism, fashion photography, graphic design, advertising, illustration, print media, film & television, publishing, interior design etc.

A Level German

Head of Department: Mrs S Jackson

What will I study?

You will explore the changing shape of families in Germany; the digital world; youth culture: fashion, music and TV. During this course, you will also discover German festivals, traditions, and political life.

You will undertake research on any aspect of the German-speaking world chosen by you, as long as it has not appeared in the course content. This is completed in Year 2. Students enjoy this part of the course because it is unique to them. This will form the basis of much of the spoken examination.

A Level Units:

Year 1

Aspects of German-speaking society – the changing shape of families in Germany; the digital world; youth culture: fashion, music and TV.

Artistic culture in the German-speaking world –

Festivals and Traditions; Art and Architecture; Berlin Culture

Year 2

Multiculturalism in German-speaking society – Immigration; Integration; Racism

Aspects of political life in the German-speaking world – Germany and the EU; Politics and Youth; The German Reunification.

Literary Aspect – This is normally a set film in Year 1 and a set text in Year 2 and will form the basis of Paper 2.

Entry Requirements:

4+ GCSE English Literature or Language

5+ GCSE German if taken

How am I assessed:

Paper 1 (2.5 hours) – listening, reading and writing. Worth 50% of overall grade (100 marks).

Paper 2 (2 hours) – writing. Worth 20% of overall grade (80 marks).

Paper 3 (21-23 minutes, including five minutes preparation time) – speaking. Worth 30% of overall grade (60 marks).

You can progress on to:

German goes well with a lot of other subjects at university e.g. Art & Design, History of Art, History, Law or Science.

Germany is the world's largest exporter, so the ability to speak German, if you are planning a career involving an international dimension in any sector, would be a huge advantage. German is actually the number one most desirable language amongst UK companies, and the best paid!

A Level French

Head of Department: Miss E Saidou

What will I study?

Edexcel A Level French will enhance linguistic skills, promote and develop your capacity for critical thinking on the basis of your knowledge and understanding of the language, culture and society of the country or countries where the language is spoken. You will engage critically with intellectually stimulating texts, films and other materials in the original language, developing an appreciation of sophisticated and creative uses of the language, and understanding them within their cultural and social context.

A Level Units:

Theme 1: Les changements dans la société française (• changes in the family structures • education • world of work)

Theme 2: La culture politique et artistique dans les pays francophones (music • media • festivals and traditions)

Theme 3: L'immigration et la société multiculturelle française (• positive impact of immigration on French society • Answering the immigration and integration challenges in France • the right wing)

Theme 4: L'Occupation et la Résistance (Occupied France • Vichy France • The Résistance)

Independent research (must be linked to the social and cultural context of the francophone world)

Literary Aspect – This is normally a set film in Year 1 and a set text in Year 2 and will form the basis of Paper 2.

Entry Requirements:

4+ GCSE English Literature or Language

6+ GCSE French

How am I assessed:

Paper 1 – Listening, reading and translation: 40%

Paper 2 – Written response to works and translation: 30%

Paper 3 – Speaking: 30%

You can progress on to:

- Work in companies with international links
- Work or study in a French-speaking country
- Easier to learn other languages (adaptability)
- Management
- Business
- Science
- Tourism

A Level Psychology

Head of Department: Mrs H Turner

What will I study?

You will study AQA A Level Psychology. Psychology is the study of the mind and behaviour. It is a multidisciplinary subject, combining Science, Maths and English skills to investigate human behaviour. Psychologists observe human behaviour, create theories to explain this behaviour and then carry out scientific research to test their theories. However, not all psychologists agree with each other and the A Level explores a range of answers to questions such as "why do we obey?" "Where do phobias come from?" and "Is criminal behaviour learnt or inherited?"

A Level Units:

The A Level is structured as follows;

Paper 1

Social Influence
Memory
Attachment
Psychopathology

Paper 2

Approaches in Psychology
Biopsychology
Research Methods

Paper 3

Issues and Debates in Psychology
Cognition and Development
Schizophrenia
Forensic Psychology

Entry Requirements:

5 + GCSE English
Literature or Language

4+ GCSE Maths

How am I assessed:

Paper 1 – Introductory Topics in Psychology
2 hour written examination, 96 marks, 33.3%

Paper 2 – Psychology in Context
2 hour written examination, 96 marks, 33.3%

Paper 3 – Issues and Options in Psychology
2 hour written examination, 96 marks, 33.3%

You can progress on to:

Psychology lends itself to a huge range of career opportunities due to its blend of English, Maths and Science. Careers in Psychology include, Educational Psychologists, Forensic Psychologists, Sports Psychologists and Counsellors. The subject is also useful for industries such as Human Resources, Market Research and Neuroscience.

A Level Design & Technology

Head of Department: Miss N Rock

What will I study?

You will study AQA A Level Design & Technology and a range of technical principles, designing and making principles through theory-based lessons, practical investigation and hands-on manufacturing. The course is a two-year plan, which is linear. This means that you will sit your two examinations at the end of the course, as well as completing a portfolio.

A Level Units:

Technical Principles

- 3.1.1 Materials and their applications
- 3.1.2 Performance characteristics of materials
- 3.1.3 Enhancement of materials
- 3.1.4 Forming, redistribution and addition processes
- 3.1.5 The use of finishes
- 3.1.6 Efficient use of materials
- 3.1.7 Digital design and manufacture
- 3.1.8 The requirements for product design and development
- 3.1.9 Health and safety
- 3.1.10 Protecting designs and intellectual property
- 3.1.11 Design for manufacturing, maintenance, repair and disposal
- 3.1.12 Feasibility studies
- 3.1.13 Enterprise and marketing in the development of products

Designing and Making Principles

- 3.2.1 Design methods and processes
- 3.2.2 Design theory
- 3.2.3 How technology and cultural changes can impact on the work of designers
- 3.2.4 Product life cycle
- 3.2.5 Critical analysis and evaluation
- 3.2.6 Selecting appropriate tools, equipment and processes
- 3.2.8 Responsible design
- 3.2.9 Design for manufacture and project management
- 3.2.10 National and international standards in product design

Entry Requirements:

4+ GCSE English
Language or Literature

4+ GCSE Maths

4+ equivalent Design
and Technology GCSE

How am I assessed:

Paper 1: Technical
Principles

Paper 2: Designing and
Making Principles

NEA Assessment

You can progress on to:

University in any design field such as: Architecture, Product Design, Graphics, 3D Design, Interior Design and Engineering. Apprenticeships related to technology such as engineering, mechanics and the automotive industry. Work in the area of technology-related businesses. A good qualification to demonstrate problem solving and excellent communication skills.

A Level English Literature and Language

Head of Department: Miss M Howard

What will I study?

You will engage creatively and independently with a variety of spoken, written and multi-modal texts. The set texts for this course are: *The Handmaid's Tale*; *Paris Anthology*; *A Streetcar Named Desire*; *The Kite Runner* and Carol Ann Duffy poetry.

Designed with a focus on the integration of language and literature, this specification enables you to see how linguistic and literary methods are related and to explore these links in their work.

The variety of assessment styles used, such as re-creative writing, commentary writing, discursive essays and research-based investigative writing, allow you to develop a wide range of skills. These include the ability to read critically, analyse, evaluate and undertake independent research, which are invaluable for both further study and future employment.

Entry Requirements:

5+ GCSE English Literature or Language

4+ GCSE Maths

How am I assessed:

Paper 1

3 hours:100 marks: 40% of overall A Level.

Remembered places – understanding the representation of place.

Imagined worlds – considering point of view and genre in prose.

Poetic voices – exploring the forms and functions of poetic voice.

Methods of language analysis are integrated into the activities.

Paper 2

Writing about society – the role of the individual in society, and re-creative writing based on set texts.

Critical commentary – evaluating your own writing.

Dramatic encounters – exploring conflict in drama.

Methods of language analysis are integrated into the activities.

Non Examination Assessment: One coursework piece: 50 marks: 20% of A Level

A personal investigation that explores a specific technique or theme in both literary and non-literary discourse. (2,500–3,000 words)

You can progress on to:

- Teacher
- Journalist
- Translation
- History
- Business
- Linguistics
- Sociology
- Psychology

A Level Maths

Head of Department: Mrs S Margerison

A Level Units:

Pure:

Unit 1: Proof

Unit 2: Algebra and functions

Unit 3: Coordinate geometry in the (x, y) plane

Unit 4: Sequences and series

Unit 5: Trigonometry

Unit 6: Exponentials and logarithms

Unit 7: Differentiation

Unit 8: Integration

Unit 9: Numerical methods

Unit 10: Vectors

Statistics and Mechanics:

Unit 1: Statistical sampling

Unit 2: Data presentation and interpretation

Unit 3: Probability

Unit 4: Statistical distributions

Unit 5: Statistical hypothesis testing

Unit 6: Quantities and units in mechanics

Unit 7: Kinematics

Unit 8: Forces and Newton's laws

Unit 9: Moments

Entry Requirements:

4+ GCSE English
Literature or Language

6+ GCSE Maths

How am I assessed:

Written Pearson Edexcel papers:

Paper 1: Pure – 2 hours

Paper 2: Pure – 2 hours

Paper 3: Statistics and
Mechanics – 2 hours

You can progress on to:

- If you have a real passion for Maths and have achieved a Grade 6 at GCSE, this course will allow you to develop a deeper understanding of algebraic concepts as well as discover brand new elements to the subject which will further peak your curiosity. By taking an A Level in Maths, you will also start to see where it is used to solve more complex real-life problems by studying the applied sections, and how it links with Physics by working closely on the motion of object, as well as discovering how the probability of events is used in working out the spread of diseases.
- An A Level in Maths is always highly regarded and allows many doors to open in career paths later in life.

Core Maths

Head of Department: Mrs S Margerison

Units:

One Year Course

Units of Study:

- Analysis of Data
- Maths for Personal Finance
- Estimation
- Critical Analysis of Given Data and Models
- Confidence Intervals
- Correlations and Regression
- Normal Distribution

Equipment:

Either a Casio fc-83GTx or a Casio ClassWizz fx-991Ex will be required for the course and examinations.

Entry Requirements:

4+ GCSE English
Literature or Language

4+ GCSE Maths

How am I assessed:

Two 1.5 hour written
examinations to be sat at the
end of the year.

You can progress on to:

- Contributes towards UCAS points for university entry
- Helps to develop your mathematical skills and thinking. Supports courses such as A Level Psychology, Sciences and Geography as well as technical and vocational qualifications
- Maths is desirable for many different career paths.

A Level Chemistry

Head of Department: Mrs H Kimmel

What will I study?

Year 1:

- Physical chemistry: Including atomic structure, amount of substance, bonding, energetics, kinetics, chemical equilibria and Le Chatelier's principle
- Inorganic chemistry Including periodicity, Group 2 the alkaline earth metals, Group 7(17) the halogens
- Organic chemistry Including introduction to organic chemistry, alkanes, halogenoalkanes, alkenes, alcohols, organic analysis

Year 2:

- Physical chemistry Including thermodynamics, rate equations, the equilibrium constant K_p , electrode potentials and electrochemical cells
- Inorganic chemistry Including properties of Period 3 elements and their oxides, transition metals, reactions of ions in aqueous solution
- Organic chemistry Including optical isomerism, aldehydes and ketones, carboxylic acids and derivatives, aromatic chemistry, amines, polymers, amino acids, proteins and DNA, organic synthesis, NMR spectroscopy, chromatography

Practicals:

- Measuring energy changes in chemical reactions
- Tests for identifying different types of compounds
- Different methods for measuring rates of reaction
- Studying electrochemical cells
- Preparation of organic solids and liquids
- Advanced form of chromatography for more accurate results.

Entry Requirements:

7 + Chemistry

7 + Combined Science

4+ GCSE English Literature or Language

5+ GCSE Maths

How am I assessed:

There are three exams at the end of the two years for A-level, all of which are two hours long.

At least 15% of the marks for A-level Chemistry are based on what you learned in your practical's.

Paper 1: Any content from topics 1–4, 35 % of A- level including relevant practical skills Assessed written exam: 2 hours

Paper 2: Any content from topics 5–8, 35% of A- level including relevant practical skills Assessed written exam: 2 hours

Paper 3: Any content from topics 1–8, 30% of A-level including relevant practical skills Assessed written exam: 2 hours

You can progress on to:

- Analytical chemist
- Chemical engineer
- Clinical biochemist
- Pharmacologist
- Doctor
- Patent attorney
- Chartered certified accountant
- Toxicologist

A Level Biology

Head of Department: Mrs H Kimmel

What will I study?

Year 1:

• Biological molecules; Cells; Organisms exchange substances with their environment; Genetic information

Year 2:

Energy transfers in and between organisms; Organisms respond to changes in their internal and external environments; Genetics, populations, evolution and ecosystems; The control of gene expression

Practicals:

Biology, like all sciences, is a practical subject. Throughout the course you will carry out practical activities including:

- using microscopes to see cell division
- dissection of animal or plant systems
- aseptic technique to study microbial growth
- investigating activity within cells
- investigating animal behaviours
- investigating distributions of species in the environment.

Entry Requirements:

6 + Chemistry

6 + Combined Science

4+ GCSE English Literature or Language

5+ GCSE Maths

How am I assessed:

There are three exams at the end of the two years for A-level, all of which are two hours long.

At least 15% of the marks for A-level Biology are based on what you learned in your practical's.

Paper 1: Any content from topics 1–4, including relevant practical skills. Written exam: 2 hours, 35% of A-level

Paper 2: Any content from topics 5–8, 35% of A-level including relevant practical skills Assessed written exam: 2 hours 35% Of A Level

Paper 3: Any content from topics 1–8, 30% of A-level including relevant practical skills Assessed written exam: 2 hours

You can progress on to:

- Clinical molecular geneticist
- Nature conservation officer
- Pharmacologist
- Research scientist
- Vet
- Secondary school teacher
- Marine biologist
- Dentist.

BTEC Sport

Head of Department: Mrs S Lane

What will I study?

Level 3 National Extended Certificate in Sport (equivalent to one A Level)

Level 3 National Diploma in Sport (equivalent to two A Levels)

BTEC Units:

Extended Certificate

- 1 Anatomy & Physiology
- 2 Fitness Training
- 3 Professional Development
- 5 Fitness Testing

Diploma

- 4 Sports Leadership
- 7 Practical Sports Performance
- 22 Investigating Business in Sport
- 23 Skill Acquisition in Sport
- 25 Rules, Regulations and Officiating in Sport

Entry Requirements:

Level 2 Pass+ Sport if taken or equivalent qualification

4+ GCSE English Literature or Language

4+ GCSE Maths

How am I assessed:

Extended Certificate

Two external examinations and two coursework units

Diploma

Three external examinations and six coursework units

You can progress on to:

- PE Teacher
- Physiotherapist
- Nutritionist
- Personal Trainer
- Sports Psychologist
- Dietician
- Coach (in various sports)
- Gym Manager
- Referee
- Sports Analyst
- Sports Journalist
- Sports Massage
- Sports Development Officer
- Sports Business Manager

BTEC Art & Design

Head of Department: Mrs T Noble

What will I study?

Extended Certificate (equivalent to one A Level)

Diploma (equivalent to two A Levels)

For the BTEC Level 3 Diploma, there are six mandatory units, three of which are externally assessed, plus two optional units from a range of professional specialist areas including Fine Art, Graphic Design, Textiles and Photography.

BTEC Units:

For the Level 3 Extended Certificate, there are three mandatory units, two of which are externally assessed, plus one optional unit.

Mandatory Units:

- Unit 3: The Creative Process
- Unit 4: Materials, Techniques and Processes in Art and Design (Diploma only)
- Unit 5: Developing an Art and Design Portfolio (Diploma Only)

Choice of Optional Units:

Two for Diploma, one for Extended Certificate

- Unit 9 Photographic Materials, Techniques and Processes
- Unit 10 Graphics Materials, Techniques and Processes
- Unit 12 Fine Art Materials, Techniques and Processes
- Unit 13 3D Design Materials, Techniques and Processes
- Unit 14 Textiles Materials, Techniques and Processes
- Unit 15 Fashion Materials, Techniques and Processes
- Unit 16 3D Design Craft Materials, Techniques and Processes

Entry Requirements:

4+ GCSE Art if taken

4+ GCSE English Literature or Language is recommended due to written elements of the course

3+ GCSE Maths

How am I assessed:

Externally set units:

Unit 1: Visual Recording and Communication

Unit 2: Critical and Contextual Studies in Art and Design

Unit 7: Developing and Realising Creative Intentions

You can progress on to:

- The Level 3 Diploma in Art & Design builds and develops the necessary techniques and attitudes to begin a successful professional career, or move on to further study. It gives an understanding of the employment opportunities available in the Art and Design industry so that students can progress into a specific area of work or after completing an Art Foundation course or specialist degree.

Information Technology

Head of Department: Mrs M Hall

What will I study?

You will study a Cambridge Technical in Information Technology. This course will provide you with an insight into the IT sector, as you investigate the pace of technological change, IT infrastructure, and the flow of information on a global scale, as well as the important legal and security considerations. You will learn about the Internet of Everything and how it is used. You will use product development skills and work through the product development life cycle as you design and build a product. If you opt for the diploma, you will also learn to build, upgrade or develop computer systems and networks, taking into consideration the requirements of the stakeholders, designing and developing systems that are safe and secure. You will broaden your knowledge and understanding of the wider potential of mobile technologies and its consequences to people and businesses. You will develop an understanding of technical support tools and techniques. You will also learn how to diagnose faults and communicate advice and guidance to clients to help resolve problems.

Units:

Extended Certificate students will complete five units, which include:

- The Fundamentals of IT
- Cybersecurity
- Global Information
- The Internet of Everything
- Product Development.

Diploma students will complete an additional six units

- Hardware
- Software
- IT Technical Support
- Mobile Technology
- Networks.

Entry Requirements:

4+ GCSE IT if taken or equivalent qualification

4+ GCSE English Literature or Language

4+ in GCSE Maths

How am I assessed:

Units 1, 2 and 3 are externally examined units

Units 9 and 17 are Centre-assessed and moderated by the Examination Board.

You can progress on to:

Career opportunities in network engineering, app design, augmented reality, systems analysis, cybersecurity.

WJEC Food Science & Nutrition

Head of Department: Miss N Rock

What will I study?

Level 3 Food Science & Nutrition Certificate and Diploma.

Each unit within the qualification has an applied purpose, which acts as a focus for the learning in the unit. The applied purpose demands authentic work-related learning in each of the available units. It also requires you to consider how the use and application of their learning impacts on themselves, other individuals, employers, society and the environment.

WJEC Units:

- Meeting Nutritional Needs of Specific Groups
- Ensuring food is safe to eat
- Experimenting to solve food production problems

Details of the external assessment are as follows:

1.5 hour examination; plus 15 minutes reading time

Total of 90 marks

Three sections on each paper: Section A is short answer questions; Section B is extended answer questions; Section C relates to a case study.

The paper will be graded Level 3 Pass, Level 3 Merit and Level 3 Distinction. See Section 4 for further details.

Entry Requirements:

4+ GCSE Food Preparation & Nutrition if taken or equivalent qualification

4+ GCSE English Literature or Language

4+ GCSE Maths

How am I assessed:

The WJEC Level 3 Certificate in Food Science & Nutrition is assessed using a combination of internal and external assessment. Students, who follow this qualification will study one unit. Assessment is a combination of internal and external assessment components: 50% external and 50% internal.

You can progress on to:

By studying for this certificate alongside other relevant qualifications at Level 3, for example, GCSE Biology, Physical Education, Sociology, students will gain the required knowledge to use the qualification to support entry to higher education courses such as:

- BSc Human Nutrition
- BSc (Hons) Public Health Nutrition
- BSc (Hons) Food Science and Technology

BTEC Media Studies

Head of Department: Miss L Mower

What will I study?

BTEC Nationals in Creative Digital Media Production Diploma.

You will explore different moving image media texts, exploring the codes and conventions of them. You will analyse, in detail, different film genres and how they have been constructed to create meaning for the audience.

During the course, you will learn how to use industry standard software such as Photoshop and Premiere Pro.

Practical elements to the BTEC course mean that you will create your own ten minute short film, create an advert, and record a stop motion animation. Pre-production skills, such as storyboarding and scripting, will be explored in detail.

Entry Requirements:

Level 2 Pass+ Media Studies if taken or equivalent qualification

4+ GCSE English Literature or Language

3+ GCSE Maths

BTEC Units:

Unit 3: Digital Media Skills

Unit 7: Enterprise Skills

Unit 8: Responding to a Commission

Unit 10: Film Production (Fiction)

Unit 18: Storyboarding for Digital Media

Unit 19: Scriptwriting

Unit 20: Single Camera Production

Unit 21: Film Editing

Unit 23: Stop Motion

Unit 24: Sound Editing

How am I assessed:

This course has two examination elements:

Unit 3: Digital Media Skills
Unit 8: Responding to a Commission

These units are briefs set by Pearsons and marked by them.

You can progress on to:

- You will be prepared for careers within the media industry such as; marketing, design, editing, PR and social media.
- You may also go on to one of the many compatible Higher Education degree courses, such as: film production, journalism, photography, communication studies, TV and radio.

BTEC Performing Arts

Head of Department: Ms J Cassar

What will I study?

The Pearson BTEC Level 3 National Extended Certificate in Performing Arts is designed for post-16 students, with an interest in the performing arts, who want to continue their education through applied learning.

The qualification is equivalent in size to one A Level and is designed to occupy one-third of a typical study programme, which could include other vocational or academic qualifications such as A Levels.

BTEC Units:

The three mandatory units focus on:
Investigating Practitioners' Work – critical analysis and extended writing skills that aim to support students' progress to higher education. As possible performing arts practitioners, you will gain a good understanding of the work of influential practitioners to inform their own work and practice.

Developing Skills and Techniques for Live Performance - where you will develop the appropriate skills and techniques in various performance disciplines such as acting, dance, musical theatre and physical theatre.

Group Performance – you will develop physical techniques, as well as wider transferable skills such as being able to work collaboratively, personal management and organisation, being able to take and give direction, confidence in front of an audience and team work.

There is also an opportunity to extend this qualification into a National Diploma qualification and, therefore, worth two A Levels. This would involve further units of work and timetabled hours.

Entry Requirements:

4+ GCSE Drama if taken or equivalent qualification
4+ GCSE English Literature or Language

4+ GCSE English Literature or Language

3+ GCSE Maths

How am I assessed:

This qualification is assessed through a range of internal and externally moderated coursework.

Units 1 and 3 are externally examined.

There is no formal written examination.

You can progress on to:

- As well as preparing students who wish to apply to traditional acting and drama schools, the course is also useful for other career paths. Universities offer Theatre and Drama degrees as single honours or combined courses. Some institutions offer Creative or Performance Arts degrees where theatre can be combined with other arts subjects such as Film, Music, Dance, Art, Design and Photography

BTEC Health & Social Care

Head of Department: Miss H Turner

What will I study?

Level 3 National Extended Certificate in Health & Social Care (equivalent to one A Level)

You will learn about human lifespan and development, how to recognise and meet individual support needs as well as the skills required for a career in health and social care.

BTEC Units:

The Extended Certificate consists of four units;

- Human Lifespan Development (examination)
- Working in Health & Social care (examination)
- Meeting Individual Care and Support Needs (coursework)
- Supporting Individuals with Additional Needs (coursework)

Entry Requirements:

Level 2 Pass Health & Social Care if taken or equivalent qualification

4+ GCSE English Literature or Language

3+ GCSE Maths

How am I assessed:

The BTEC National involves a combination of coursework and examination units, all of which are graded Pass, Merit or Distinction and all need to be completed in full.

The coursework requires you to take the information learnt in class, add your own research and apply it to a given scenario.

Examinations consist of short and long written answers, ranging from 2-24 marks, again relying on understanding, application and justification of ideas.

You can progress on to:

- Following the Level 3 BTEC, many students go on to study Health & Social Care at university or go on to do an NHS apprenticeship.
- This course will help to prepare students on their journey to becoming a Medical Practitioner, Social Worker, Youth Worker, Occupational Therapist, Care Worker, Counsellor and more.

BTEC Games Development

Head of Department: Mr N McGauley & Mrs M Hall

What will I study?

BTEC Nationals in Creative Digital Media Production (Games Development Pathway).

This is a two-year course that encourages you to develop skills across a range of different platforms, technologies and disciplines. You will explore industry standard software and gain insight into career opportunities available in the games and creative media industry.

BTEC Units:

Extended Certificate

Unit 1: Media Representations
Unit 4: Pre-Production Portfolio
Unit 8: Responding to a Commission
One other optional unit.

Diploma

Unit 3: Digital Media Skills
Unit 7: Media Enterprise
Unit 8: Responding to a Commission
Unit 13: Games Development
Unit 40: 3D Modelling
Unit 43: 3D Animation
Unit 33: 2D Animation
Project Planning and Development Game Design

Entry Requirements:

Level 2 Pass+ Games Development if taken or equivalent qualification

4+ GCSE English Literature or Language

3+ GCSE Maths

How am I assessed:

This course has examination elements:

Unit 1: Media Representations
Unit 3: Digital Media Skills
Unit 8: Responding to a Commission

These units are briefs set by Pearsons and marked by them.

You can progress on to:

- You will be prepared for careers within the computer games industry, computer-generated special effects industry, television and advertising industries.
- You may also go on to one of the many compatible Higher Education degree courses, such as: Digital Animation, Games Design or Media.

BTEC Applied Science

Head of Department: Mrs H Kimmel

What will I study?

BTEC Level 3 Applied Science – Extended Certificate

BTEC Level 3 Applied Science – Diploma

You will study in the classroom and in the laboratory investigating a range of phenomena from the world of science. This will help you to develop an understanding of the theory and techniques needed to be successful in further education or the world of work.

BTEC Units:

Unit 1: Principles and Applications of Science I

Unit 2: Practical Scientific Procedures and Techniques

Unit 3: Science Investigation Skills

Unit 4: Laboratory Techniques and their application (Diploma Only)

Unit 5: Principles and Applications of Science II (Diploma only)

Unit 6: Investigative Project (Diploma Only)

Unit 8: Physiology of Human Body Systems

Unit 12 Diseases and Infection (Diploma only)

Entry Requirements:

4 + Biology, Chemistry and Physics

4 + Combined Science

4+ GCSE English Literature or Language

4+ GCSE Maths

How am I assessed:

50% Examination

50% Coursework

You can progress on to:

- Laboratory Technician
- Environmental Scientist
- Forensic Scientist
- Biomedical Scientist
- Science Education
- Pharmaceutical Technician

BTEC Business

Head of Department: Miss E Donlon

What will I study?

BTEC Nationals in Business are one of the largest BTEC progression routes to higher education, providing an excellent introduction to the business sector and giving learners an edge when progressing to higher education and employment.

Entry Requirements:

4+ GCSE Business if taken or equivalent qualification

4+ GCSE English Literature or Language

4+ GCSE Maths

BTEC Units:

Unit 1 – Exploring Business

Unit 2 – Developing a marketing Campaign

Unit 3 - Personal and Business Finance

Unit 4 - Managing an event

Unit 5 - International Business

Unit 6 – Principles of Management

Unit 8 – Recruitment and Selection

Unit 14 – Investigating customer service

How am I assessed:

Diploma

Three external examinations and five coursework units

Extended Certificate

Two external examinations and two coursework units

You can progress on to:

- Areas of study, an apprenticeship or employment could include: Business Studies; Business Management; Project or Event Management; Retail, Merchandising and Sales; Law; Marketing and Advertising; Finance and Accounting; Personnel Development; Administration; Human Resources

Level 2 Beauty Therapy

Head of Department: Mrs S Blackledge

What will I study?

In this course, you will build a portfolio for your City & Guilds qualification. In each unit, there will be a series of practical and theory assessments. For one day a week, you will perform practical treatments, taking responsibility for organising treatments on friends, family and members of the public.

You will need a uniform and a kit for this course.

Units

- 201 – Working in the beauty-related industries
- 202 – Follow Health and Safety practice in the salon
- 203 – Client care and communication in beauty-related industries
- 204 – Provide facial skincare
- 205 – Promote products and services to clients in the salon
- 206 – Remove hair using waxing techniques
- 207 – Provide manicure treatments
- 208 – Provide pedicure treatments
- 210 – Provide eyelash and brow treatments
- 212 – Create an image based on a theme within the hair and beauty sector
- 215 – Provide nail art
- 216 – Salon reception duties
- 223 – Apply tanning techniques

Entry Requirements:

3+ in GCSE English Literature or Language.

3+ in Maths GCSE

How am I assessed:

Formative practical assessments
Summative practical assessments
Online exams
Assignments
30 hours of salon-based work experience

Each unit is delivered unit by unit, students must build up a portfolio with all of the above. There is no final exam to this course.

Awarding body is City&Guilds

You can progress on to:

- Once you have completed your Level 2 qualification, you can progress to Level 3 Beauty Therapy to improve your skills and job prospects to become a fully qualified beauty therapist
- You can also look for employment opportunities to work in a salon to continue your professional development.

Level 3 Beauty Therapy

Head of Department: Mrs S Blackledge

What will I study?

In this City & Guilds course, you will build a portfolio. In each unit, there will be a series of practical and theory assessments. For one day a week, you will perform practical treatments, taking responsibility for organising treatments on friends, family and members of the public.

You will need a uniform and a kit for this course. This course can only be completed once the full Level 2 has been successfully achieved.

Units

302 – Monitor and maintain Health and Safety in the salon

304 – Promote and sell, products and services to clients

305 – Provide Body Massage

306 – Provide facial electrical treatments

307 – Provide body electrical treatments

321 – apply Micro Dermabrasion

Work experience skills are essential as part of this qualification. It allows you to develop the technical and professional skills required for the world of work. It is unique in the way it helps to develop, recognise and showcase the soft skills that aren't covered by the qualification alone. 30 hours of work experience must be completed to pass this course. Level 2 treatments can be performed at your work experience placement to keep up to date with continue professional development.

Entry Requirements:

Level 2 Beauty Therapy

4+ GCSE English
Literature or Language

How am I assessed:

Formative practical assessments
Summative practical assessments
Online exams
Assignments
90 hours of salon-based work experience

Each unit is delivered unit by unit, students must build up a portfolio with all of the above. There is no final exam to this course.

Awarding body is City&Guilds

You can progress on to:

- Once you are qualified you will be a fully qualified beauty therapist. You can go straight into employment working in salons, spas or clinics.
- You can also look at continuing your qualifications by looking at level 4 qualifications at university.

Duke of Edinburgh Award

Head of Department: Miss T Dark

Would you like to develop new skills and broaden your career prospects, all whilst having fun? Then the Duke of Edinburgh Award (DofE) is for you! The DofE is all about going the extra mile – gaining new skills, pushing yourself physically, helping others and exploring new territories. At the same time, you will gather friendships, experiences and memories that will last a lifetime. You can choose the activities that motivate you and go on your own personal journey. We know, from other participants, that the DofE helps you stand out from the crowd when you apply for college, university or jobs. The Award comprises four sections; physical, skill, volunteering and expedition at Bronze and Silver with a residential at Gold. The Silver Award takes nine months to complete, which is the equivalent of two hours per week after school.

The Four Sections

Physical	The physical section is a chance to work on health and fitness while having fun.
Skill:	The skills section is about discovering what you are good at, learning a new skill or a continuation of the skill, allowing for improvements.
Volunteering:	Giving up time in a non-profit organisation and not being paid for your time.
The Expedition:	You have to complete specific training to enable you to complete your expedition as well as complete two trips for putting skills into practice. You will complete two weekends, one as your practice expedition and one as your final expedition, assessed by a non-biased member of staff.

Training:

First Aid and Emergency Procedures	Awareness of risk and health and safety issues
Navigation and Route Planning	Preparatory map skills
Practical Map Skills	Compass skills
Camp Craft, Equipment and Hygiene	Food and cooking
Countryside, Highway Code	Observation recording and presentations

A £35 deposit is needed to secure a place for the badge and access to the award with a further price to follow for the expedition.
The Duke of Edinburgh Award does **NOT** count as one of your option choices and is completed in your own time alongside your main curriculum.

You can progress on to:

- Progression onto the Gold award will give you UCAS points as well as show any potential employers that you have completed more than just your academic courses.