



*Students First*  
**OUTWOOD**  
POST 16 CENTRE WORKSOP



**Outwood Post 16 Centre**  
Prospectus 2024-2025



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## Joining Outwood Post 16 Centre gives you:-

- ✓ Access to a 21st century learning environment.
- ✓ An individual, personalised programme which suits your academic needs and career aspirations.
- ✓ A personal tutor who knows you well and will support your learning and progress over the next two years.
- ✓ Access to a Learning Manager as a point of contact to support your learning.
- ✓ A specialist career, education and guidance programme focused on post 16 options.
- ✓ Expert teachers with outstanding subject knowledge.



# Welcome to Outwood Post 16 Centre

## Students First, raising standards and transforming lives.

The Outwood Post 16 Centre offers an outstanding level of education combined with unrivalled opportunities and experiences for personal growth. It builds on the success of Key Stage 4 to develop high level life-long learning skills including: collaboration, resilience, reliance and independence. For students aiming to secure the highest possible A-level qualifications, its studious ethos and relentless focus on personal development means everyone is able to excel, securing grades that reflect the talents they have, the knowledge they've gained, and sets them on the path to the future they deserve.

### OUTSTANDING RESULTS!

The determination of our students over the last year or so has been nothing short of inspirational. Despite the additional challenges, they have continued to engage positively with their studies. We are extremely proud of their achievements with an overall pass rate of 97.1%, with over 65% achieving A\*-C

### OUTSTANDING PROGRESSION!

As in previous years, the majority of our students continued with their education having gained a place at university, with over a quarter of those students attending a university ranked in the top third of universities, including Oxford. We also saw a rise in the percentage of students who were successful in gaining an Apprenticeship or full time employment. This is a reflection of their hard work and dedication during unprecedented times.

### OUTSTANDING by OFSTED!

As the sixth form for both Outwood Academy Portland and Outwood Academy Valley, Outwood Post 16 Centre is included in both of the secondary schools' Ofsted inspections. In May 2017 the Centre was awarded 'Outstanding' in every category.

#### Ofsted quotes about Outwood Post 16 Centre, May 2017

*"Students make outstanding progress in the sixth form in all subjects. Sixth-form provision is successful and continues to improve."*

*"Students engage in a range of subjects to ensure that they are prepared well for adulthood. Fund-raising activities and visits to local councillors help them to know and understand their contribution to society."*

*"Students are also prepared well for the world of work. Their work experience placements and contact with local businesses have helped them to be successful at interviews."*

*"The vast majority of students last year went on to the post-18 destination of their choice. Many went to universities, including those within the Russell Group."*

### OUTSTANDING STUDENTS!

Regardless of their starting point, we ensure that all students achieve and are given the best possible chances of reaching their goals. Throughout this prospectus you will gain valuable knowledge about the subjects we offer to help you make the right choices to start your journey for your future with Outwood Post 16 Centre.

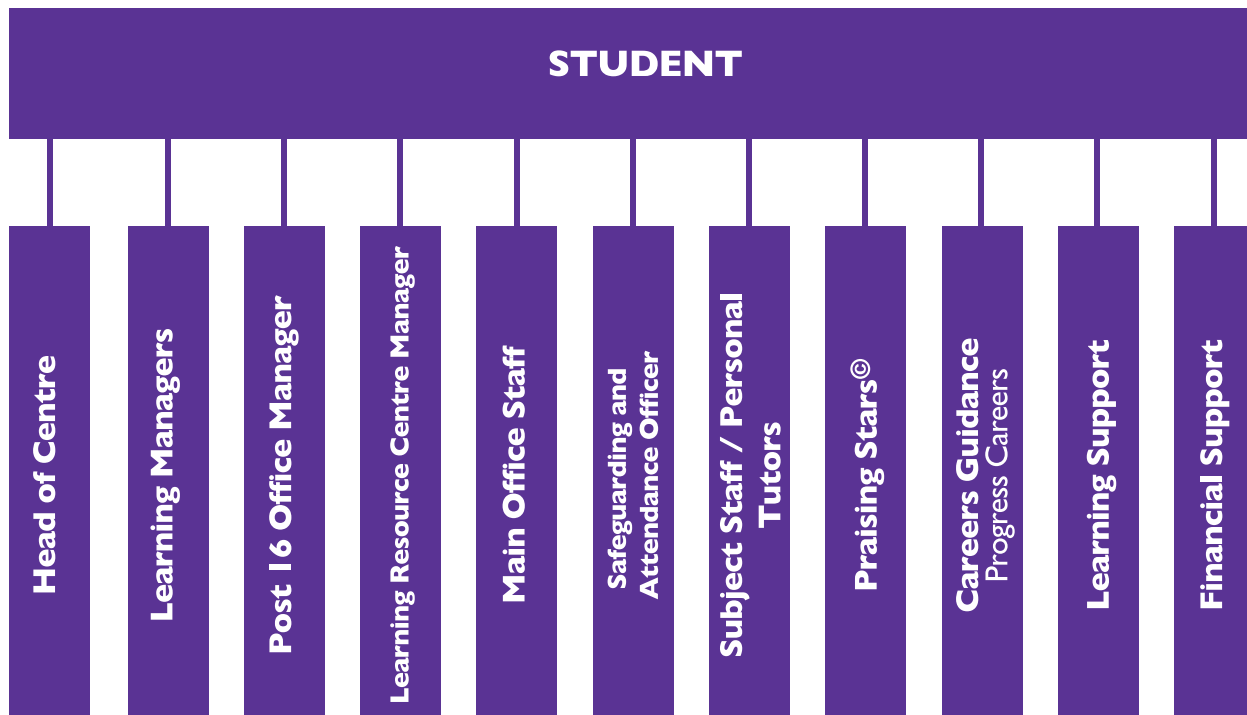
**Mrs Julie Slater**  
Chief Executive Principal - Secondary

**Dr Phil Smith**  
Executive Principal

**Mrs Janette Shea**  
Head of Outwood Post 16 Centre



## Post 16 Support Network



## Student Support and Wellbeing

Outwood Post 16 Centre is committed to supporting its students in achieving their full potential, both in terms of qualifications and their future opportunities. We will:

- Care for your son/daughter's safety and happiness
- Support them to achieve their full potential
- Provide a balanced curriculum and meet the individual needs of your son/daughter
- Achieve high standards of work and behaviour through building positive relationships and developing a sense of responsibility
- Keep you informed regarding matters within the Centre and your son/daughter's progress in particular
- Be open and welcoming at all times
- Provide opportunities for them to discuss their future with experienced, well-informed, qualified and impartial careers staff
- Keep students and parents/carers up to date with relevant information regarding national changes to the educational landscape.



## LEARNING MANAGER

A student's time in Post 16 can be extremely demanding and they need someone to help in supporting, guiding and tracking their progress. At the Post 16 Centre each year group has a dedicated 'Learning Manager'. This is a non teaching member of staff who is solely dedicated to the pastoral care and well-being of students in Post 16. They act as the first port of call for both parents/carers and students regarding progress, attainment and behaviour.

In addition to monitoring student progress and well-being in lessons, the Learning Management team analyse student progress data five times each year to assess whether students are on track. They also work very closely with all teaching staff to help provide effective, swift intervention to get students back on track as soon as possible.

## PERSONAL TUTORS

Students will have a personal tutor who will help them make the most of their time at the Centre. The personal tutor will help students to settle in and will meet weekly with them to review their academic progress against target grades and provide any support they may need to help them with their studies.

Applications to employment and to university, through the UCAS system, are overseen and co-ordinated by our team of personal tutors.

We believe that parents and carers will play an important role in ensuring students success at the Centre. The personal tutor will be happy to talk to them at any time. If a student is under 18, we will also contact their parent/carer if we have any concerns that cannot be resolved in the Centre and will keep them informed of student progress.

## PRAISING STARS®

Praising Stars® is a core element of Outwood Post 16 Centre and it ensures that there is a consistent and regular identification of, and intervention for, students.

Five times a year, individual teaching staff, Heads of Departments, Learning Managers and the Senior Leadership Team collaboratively review the progress of each individual student towards meeting their targets and learning goals. Parents/carers also receive a Praising Stars® report outlining progress to date.



## **CAREERS GUIDANCE**

The Outwood Grange Family of Schools recognise that all students require expert advice in planning their future and therefore are proud to work in partnership with Progress Careers to provide guidance from qualified and experienced advisors. All students within Post 16 will be provided with opportunities for one-to-one guidance sessions with a member of the Progress Careers team.

Progress Careers. provide a menu of careers information, individual advice and guidance (IAG) services for students, including:-

- One-to-one impartial guidance
- Personal coaching, including how to write a CV and practice interview techniques
- Support for both students and their parents/carers on key transition and option choices
- Careers information and advice on all available options, including apprenticeships, work-based learning and traditional pathways at both 16 and 18+
- Support following exam results, to help students decide on what to do next

## **FINANCIAL SUPPORT**

Outwood Post 16 Centre recognises that supporting students financially through Post 16 education can be difficult for some families. These needs will vary greatly from student to student, however could include some/all of the following: transport, business dress, educational books and materials, laptops, course related trips, UCAS applications and open day costs, sport activities and professional membership fees.

Entitlement to the bursary is linked to household income, benefits received or for any student who finds themselves in financial hardship. Full details of the 16-19 bursary can be found below and on the Centre website ([www.post16worksop.outwood.com](http://www.post16worksop.outwood.com)).

## **TRAVEL ASSISTANCE**

Outwood Post 16 Centre currently subsidises travel for those students who travel into Worksop from outlying villages.

## **16-19 BURSARY**

The Post 16 Bursary Policy at Outwood Post 16 Centre follows the Outwood Grange Family of Schools Post 16 Bursary Policy, which can be accessed on our website.

This policy has been produced in response to the national transition from Education Maintenance Allowance to 16-19 Bursary, which has the aim to help 16 to 19 year-olds continue in full-time education, where they might otherwise struggle for financial reasons.

The bursary is made up of two parts, a bursary of £1,200 a year, which is allocated to the most vulnerable students, and a discretionary fund for schools, academies and colleges to distribute.

Students who believe they fit the criteria to make an application will be able to download an application form or collect them from a Post 16 Learning Manager.

Students can submit an application at any point during the academic year as their financial / home situation dictates, but payments will not be back-dated. However, their application will be subject to a review of their performance during the current Praising Stars© cycle. Centre policy dictates that a student starts a 'clean slate' at the start of each Praising Stars© cycle and a bursary instalment will be paid subject to them meeting the terms and conditions of the 16-19 Bursary Contract in that half term. Eligibility for each of the bursaries is summarised opposite:

## 16-19 Bursary – Guidelines for Students

In order to ascertain whether you are eligible for a 16-19 Bursary you should follow the guidelines below;

### Full Bursary

If the answer to any of these questions is 'YES' you are **automatically eligible** to receive a £1200 16-19 Bursary

- Student is currently in care (as defined by Social Services)
- Student is leaving or has recently left care.
- Student is claiming Income Support or Universal Credit (in their own name)
- Disabled students receiving both Employment Support and Disability Living Allowance or PIP.
- You must be **under 19 on the 31st August** in the academic year you start your course to be eligible for a Bursary.
- If you turn 19 during your programme of study and you are automatically eligible for a Full Bursary or are successful in applying for an Eligible to Apply Bursary you will be supported until the end of the academic year or until your course ends whichever is sooner.

### Eligible to Apply Bursary

If the answer to any of these questions is 'YES' you are **eligible to apply** for a Discretionary Bursary.

- A household income of below £25,000
- A student currently entitled to Free School Meals
- A student whose parents/carers are currently claiming other means-tested benefits including Income Support, Working Tax Credit / Child Tax Credit, Income Based Employment and Support Allowance (ESA), who is not entitled to Free School Meals
- At the discretion of the Head of the Centre, any student who does not fall under the categories listed above, but considers themselves to be in financial hardship.
- Students who are young carers and are not in receipt of a carers allowance.





# Curriculum

The outstanding delivery within the classroom is linked directly to the innovative curriculum structure offered at Outwood Post 16 Centre. The curriculum structure offers students over 27 pure A level courses, a small number of BTEC vocational qualifications as well as a range of other qualifications through the enrichment programme. We offer the following courses:-

## A-Level Subjects:

- Art & Design
- Biology
- Business
- Chemistry
- Computer Science
- Design & Technology:  
Product Design
- Drama & Theatre Studies
- English Language
- English Literature
- French
- Further Maths
- Geography
- History
- History of Art
- Law
- Mathematics
- Media Studies
- Music
- Philosophy & Ethics

- Photography
- Physical Education
- Physics
- Politics
- Psychology
- Sociology
- Spanish
- Textiles

## Vocational Courses:

- BTEC National Extended  
Certificate in Health & Social Care
- BTEC National Diploma in  
Health & Social Care
- BTEC Level 3 National Extended  
Certificate in Performing Arts (Dance)
- Cambridge Technical Certificate in ICT

## Other Courses

- Core Maths
- Extended Project

## GCSE Courses

GCSEs in English and maths are also on offer for those students who wish to improve their grade or have not achieved a grade 4. University entry requirements vary but many require a grade 5 or better in GCSE English and GCSE maths. Students looking to become nurses or teachers may need a grade 6 in both maths and English. Employment opportunities that require A levels normally require a grade 5 in GCSE maths and GCSE English.

- We will endeavour to personalise the learning of all students to match their needs.
- Individual A level subjects may have specific minimum GCSE grade requirements.
- The subjects listed will be offered at the Post 16 Centre subject to sufficient demand and staffing availability.
- We hope to have Year 12 blocks finalised by Spring 2024. Whilst we don't anticipate a change from that point, we reserve the right to make final decisions about course viability and allocation of resources in September.
- Please also note that if our current courses do not meet a particular student's needs, we would very much like to hear what they would like to do.

## Outwood Post 16 Centre Entry Requirements

- Our overarching criteria for learners to join our Post 16 centre is a willingness to learn.
- You must have achieved 5 passes, including mathematics and/or English, where a pass is defined as: GCSE 9-4 Pass or better at a level 2 BTEC
- KS4 Attainment 8 scores will be used to support students in making their overall course choices, including the number of Post 16 courses to study
- In addition to this minimum entry requirement, it is preferable for students to have achieved at least a pass in any subject that they intend to study at A level, if they have studied it at GCSE.
- All external applicants will be subject to appropriate references from the respective schools.
- All applications will be considered on an individual basis.

### The following subject specific entry requirements will also apply:-

A Level Art & Design: Fine Art	5 GCSEs grade 9-4
A Level Art & Design : Photography	5 GCSEs grade 9-4
A Level Biology	GCSE Biology and either Chemistry or Physics (Separate Sciences): Grade 6 Or GCSE Combined Sciences 6/6
A Level Business	GCSE grade 5 in Business or Maths & English grade 6 or above
A Level Chemistry	GCSE Chemistry and either Biology or Physics (Separate Sciences): Grade 6 Or GCSE Combined Sciences 6/6
A Level Computer Science	Minimum of level 5 in GCSE Computer Science and level 6 in maths
A Level Design & Technology : Product Design	5 GCSEs grade 9-4 in English, Maths or Product Design
A Level Design & Technology : Textiles	5 GCSEs grade 9-4
A Level English Language	Grade 6 or above in GCSE English and/or English Literature
A Level English Literature	Grade 6 or above in GCSE English and/or English Literature
A Level French	Grade 6 or above in GCSE French
A Level Further Mathematics	Grade 8 or above in GCSE Mathematics
A Level Geography	5 GCSEs grade 9-4
A Level History	5 GCSEs grade 9-4
A Level Law	5 GCSEs grade 9-4
A Level Mathematics	Grade 6 or above in GCSE Mathematics
A Level Media Studies	5 GCSEs grade 9-4
A Level Music	5 GCSEs grade 9-4 & must play a musical instrument
A Level Philosophy & Ethics	5 GCSEs grade 9-4
A Level Physical Education	Grade 6 or above in GCSE Physical Education
A Level Physics	GCSE Physics and either Chemistry or Biology (Separate Sciences): Grade 6 Or GCSE Combined Sciences 6/6
A Level Politics	5 GCSEs grade 9-4
A Level Psychology	5 GCSEs grade 9-4 and recommended Grade 5 or above in English and maths
A Level Sociology	5 GCSEs grade 9-4
A Level Spanish	Grade 6 or above in GCSE Spanish
BTEC Health & Social Care	5 GCSEs grade 9-4
Cambridge Technical Diploma in IT	5 GCSEs grade 9-4

Those students who have not achieved a pass in mathematics or English will be required to re-sit the qualification in the first academic year. Students who would like to improve their grade have the opportunity to re-sit one of these qualifications each academic year.

### Programmes of Study

GCSE OUTCOMES	PROGRAMME OF STUDY
8 passes including 5 subjects at grade 6 or above and a minimum of a 6 in maths and English.	Either:- 4 x Subjects OR 3 x Subjects + Extended Project OR 3 x Subjects
5 passes including a grade 4 or above in maths and/or English.	Either 3 x subjects + Extended Project OR 3 x subjects + resit GCSE if required OR 3 x subjects

## Year 13 Higher Education Destinations 2023

Many of our students choose university degree courses as their progression route after post 16.

We are proud to illustrate the breadth of these courses for September 2023.

University	Course
Aberystwyth University	Law and German
Bangor University	Marine Biology (with Foundation Year) Law (with Foundation Year) Heritage, Archaeology and History
BIMM University	Musical Theatre and Dance
Bishop Grosseteste University	English Literature Archaeology and History Theology, Philosophy and Ethics Business (Finance)
Bristol, University of the West of England	Primary Education (ITE)
De Montfort University	Medical Science
Imperial College London	Medicine
Keele University	Biomedical Science
Leeds Beckett University	International Relations with Global Development Events Management Law with Criminology Applied Sports Studies in Football English Literature Games Art Sport Psychology
Liverpool Hope University	Childhood & Youth and Social Care
Liverpool John Moores University	History Adult Nursing Forensics, Policing and Investigations
London South Bank University	Psychology
Loughborough University	Information Technology Management for Business
Manchester Metropolitan University	Filmmaking (with Foundation Year)
Manchester Metropolitan University	Law (Foundation)
Newcastle University	Psychology Music Mathematics Combined Honours

Northumbria University, Newcastle	Business Management Criminology and Forensic Science Law/MLaw Applied Sciences Foundation Year
Nottingham Trent University	Product Design Sound Engineering and Audio Production
Nottingham Trent University	Law
Nottingham Trent University	Psychology
Royal Holloway, University of London	Comparative Literature and Culture and Drama
Sheffield Hallam University	Criminology and Psychology Nursing (Adult) Computer Science with Artificial Intelligence Occupational Therapy Law Journalism, Public Relations with Media Fine Art Accounting and Finance Interior Architecture and Design Journalism, Public Relations with Media Aerospace Engineering Law with Foundation Year Mathematics Computer Science for Games Sociology Education with Psychology and Counselling with Foundation Year Photography with Foundation Year Electrical and Electronic Engineering with Foundation Year English Human Nutrition and Health Business and Management



The University of Edinburgh	Italian and Linguistics
The University of Law	Law
UCL (University College London)	History, Politics and Economics Comparative Literature with a Year Abroad
University Centre Rotherham	Computing and Systems Development
University of Aberdeen	Chemistry
University of Cumbria	Social Work
University of Derby	Policing and Investigations Football Journalism Forensic Psychology
University of Hertfordshire	Initial Year for Extended Degree Science-BIOMEDICAL AND HEALTHCARE SCIENCE
University of Huddersfield	MLaw (incorporating LLB(Hons)) Law and Practice
University of Huddersfield	Sound Engineering and Music Production
University of Hull	British Politics and Legislative Studies Professional Policing History
University of Leeds	Medicine Economics History of Art with Cultural Studies Law Environment and Business
University of Lincoln	Forensic Science with Science Foundation Year Sport and Exercise Science Electrical and Electronic Engineering Illustration with Arts Foundation Year Illustration Psychology Midwifery Sports Journalism Games Computing Business International Relations and Politics Biology Illustration Games Computing Journalism Studies Interior Architecture and Design with Arts Foundation Year

University of Lincoln	Computer Science Modern History Business and Management
University of Nottingham	Medicine with a Foundation Year Biotechnology Law with Spanish and Spanish Law Pharmacy Zoology Geography BA Physiotherapy
University of Oxford	Physics
University of Salford	Photography with Foundation Year
University of Sheffield	Education, Culture and Childhood Modern Languages and Cultures Chemical Engineering English Language and Literature Chemistry Law
University of Surrey	Sport and Exercise Science
University of Warwick	Mathematics Philosophy
University of York	History Mathematics Psychology integrated Masters
University of York	Criminology Law and Criminology
York St John University	Politics and International Relations with Foundation Year Sociology

### Alternative Destinations

Apprenticeships - 25 students

Employment - 19 students

FE College - 6 students

Gap Year - 4 students

# Forward Planning

When it comes to applications to university or apprenticeships, you will be invited to join in a range of opportunities run by specialist staff to help you make progression choices appropriate to your ability and aspirations. If you wish to apply for a highly competitive courses such as Medicine or Veterinary Science, or to apply to Oxford or Cambridge, you will be given specific, individual advice, guidance and information. You'll be encouraged to attend university-led events visits, and as well as helping you with preparation, you'll be encouraged to participate in activities to help you fulfil your academic potential.

A large number of our students progress to higher education each year. We provide specialist advice for students considering applying for competitive courses such as dentistry, medicine and veterinary science, as well as supporting students applying to universities from across the country.

## **The Elephant Access group pathway**

We have also partnered with The Elephant group and together we are committed to improving social mobility through the power of collaboration between school leaders, universities and the wider education sector. Our aim is to ensure that the top third of non-selective state school students access the top third universities. To achieve our goals, we collaborate across schools, selective universities and wider education partners.

Elephant Access is our widening participation programme for our post 16 students, which brings together regional hubs of schools and elite universities to improve aspiration, attainment and applications.

We use our collective knowledge and expertise to offer a high-quality, data-driven and flexible programme to ensure our students on the program access the most selective universities. Elephant Access provides activities and experiences for students, delivering many at central and regional level, and providing resources, guidance and content to support schools with in-house delivery where most appropriate.

Activities include day conferences, a residential summer school in Year 12, course application guidance, preparation for university admissions tests, trips and other experiences to broaden students' horizons.

We operate collaboratively by bringing together head teachers, heads of 6th forms and university access leads across schools on a regular basis to share expertise, contacts, and professional expertise with peers, and those in the university and third sectors.

## **Unifrog**

Unifrog is a one-stop-shop online platform where students can easily explore their interests, then find and successfully apply for their next best step after school. You can use Unifrog for university or apprenticeship pathways. Here are some ways it can be useful...

### **Explore your pathways**

Unifrog will help you to explore your key interests and what career paths you can take to reach your goals! You can also research the career pathways and subject fields that lie beyond school or college, and understand how to access them.

### **Search for Opportunities**

Use the tools in the Searching for Opportunities section to compare universities, degree options, apprenticeships and college courses. You can use the ranking and filtering tools to narrow down your university searches and to find apprenticeships that suit you.

### **Help to build your applications**

Unifrog enables your teachers to give you fast feedback. Helps you manage the key parts of your application materials.

# Art & Design

## Why Should I Study This Course?

The A Level Art course is designed to develop a more professional awareness of art practise and the role of The Arts in society. It is the ideal opportunity for students who are serious about The Arts to advance in this subject.

It encourages personal learning through enquiry into Art & Design and enjoyment of its application in the real world, along with the acquisition of lifelong learning and thinking skills. This is done through careful guidance and individual target setting.

We have devised and developed workshops after school to help students develop their knowledge further.

GCE Art & Design (Fine Art) is an excellent platform for progression to higher education in visual art and design.

At A level, extra tuition is given on further and higher education entry, portfolio preparation and interview technique.

## How Is the Course Assessed?

Extended project with coherent preparatory studies, leading to an appropriate conclusion. Marked internally – some work may be used to support students Year 2 portfolios but Year 1 is purely about building skills, confidence and understanding for Year 2.

Extended project with coherent preparatory studies leading to an appropriate conclusion. 3000 word supporting written study. Marked internally / externally moderated.

Exam papers issued on 1st of February in an initial preparatory period of around 8 weeks; 10 to 15 hours over 2 to 3 consecutive days, to complete a final Outcome. This is marked internally and externally moderated.

## Minimum Entry Requirements

5 passes where a pass is defined as: GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

### Year 1

Portfolio of work exploring skills and processes with the theme of identity. Portfolio of work showing a personal response to a starting point, brief, scenario or stimulus. Theme of Fold or extension of Y1 development. Externally assessed after Christmas in Y2.



## What Kind Of Student Is This Suitable For?

Creatively minded individuals with enthusiasm for creative thinking and pushing your own boundaries. You must be enthusiastic, prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will be expected to come and use the space in your free periods, an equal amount of time is expected to be spent on your studies out of lessons as in lessons.



## How Is The Course Examined?

### Year 1 & Year 2

All units are internally assessed at regular intervals throughout the year.

Students will receive formative feedback throughout the course allowing them to reflect upon and refine work.

### Externally Set Assignments- Year 1 & Year 2

Completed-March / April.



# Biology

## Why Should I Study This Course?

This course is designed for students who wish to focus on their study of biological science. It is suited to a range of students wishing to follow a number of different pathways including university.

The aims are to encourage students to:-

- Develop and stimulate their interest in, and enthusiasm for biology.
- Appreciate the way in which scientists work and the contribution of biology to a modern society.
- Develop essential knowledge, skills and understanding of different areas of biology and how they relate to each other.

## Key Features of the Course

AS and Advanced level Biology provide progression from GCSE, through post-16 studies to form the basis for entry into higher education and employment. It provides a worthwhile course of study for candidates of various ages and from diverse backgrounds in terms of general education, career development and lifelong learning.

The specification establishes core principles on which an understanding of Biology is based.

The course should provide stimulus and generate an interest for students and has been designed to give students an insight into how science is relevant to their everyday experiences. It should help them to develop critical skills which will improve their decision-making, both on a personal level and as a member of society.

## How Is the Course Examined?

### Year 1 & Year 2

All units are internally assessed at regular intervals throughout the year. Students will receive formative feedback throughout the course allowing them to reflect upon and refine work.

### Externally Set Assignments- Year 1 & Year 2

Completed-March / April.

## Minimum Entry Requirements

GCSE Biology and either Chemistry or Physics (Separate Sciences):  
Grade 6 Or GCSE  
Combined Sciences 6/6



## What Kind Of Student Is This Suitable For?

You will need a good, practical mind for Biology and a desire to learn about the chemistry of biological molecules and biological pathways and be able to work independently.

## Where Can It Take Me?

A Level Biology can lead to a university course or work-based qualifications in the following areas:-

- Doctors
- Dentist
- Forensic Sciences
- Nurses
- Physiotherapy
- Teaching

## Course Breakdown

### Year 1 Topics

**Topic 1** Biological Molecules

**Topic 2** Cells

**Topic 3** Organisms exchanging substances with their environment

**Topic 4** Genetic information, diversity, selection and classification.

### Year 2 Topics

**Topic 5** Energy transfer in and between organisms

**Topic 6** Organisms respond to changes in their internal & external environments

**Topic 7** Genetic populations, evolution and ecosystems.

**Topic 8** Control of gene expression

## How Is The Course Assessed?

All Year 1 topics (1-4) are on paper 1.

All Year 2 topics (5-8) are on paper 2.

Paper 3 is a mix from all topics including data analysis and an essay.

There will be 6 practicals required in each year.

# Business

## Why Should I Study This Course?

There can be few subjects that are as useful to a student in their general life or has the variety of topics that Business offers. Students will study everything from management styles to personal finance and from how to set up your own business to international trade with China! In addition to hopefully gaining a qualification that helps the student get in to university, what they learn will certainly be both practical and beneficial in life!

We welcome students who have both studied Business before and to those to who it will be completely new; it can be quite refreshing to study a completely new subject at 'A' level. All the theoretical topics that we cover will be related to real businesses and real business situations. With the course covering a broad range of topics it should prepare students for starting up their own business or going into management positions in a larger businesses. They will also have a thorough understanding of personal finances and how international trade operates round the world.



## What Kind Of Student Is This Suitable For?

Business has a very wide appeal and can be suitable to a wide range of students!



## Course Breakdown

### Theme 1

- The market
- Market research
- Market Mapping
- Branding
- Pricing strategies
- Marketing
- Management techniques
- Motivational techniques
- Entrepreneurship
- How to set up a business
- Demand & Supply
- Income & Price
- Elasticities

### Theme 2

- Business Plan
- Finance
- Cash Flow
- Break-even
- Profit and Loss
- Budgeting
- Balance sheet
- Production
- Capacity Utilisation
- Just in Time
- Total Quality
- Management
- Economics
- Interest rates
- Exchange rates
- Business Cycle
- Consumer Law

### Theme 3

- Business Objectives & Strategy
- Business Growth
- Decision Making
- Techniques
- Influences on Business Decisions
- Assessing
- Competitiveness
- Managing Change

### Theme 4

- International trade - China, India, USA
- Globalisation
- Trading Blocs - EU, NAFTA
- Global marketing
- Global niche markets
- Cultural influences
- Multinationals

## How Is the Course Assessed?

Three external examinations covering all 4 themes

## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4

We would also recommend a Grade 5 in Business along with a minimum Grade 5 in maths and English.

# Chemistry

## Why Should I Study This Course?

Studying A Level Chemistry will be challenging but full of fascinating stories and ideas that have made many advances in science possible.

You will develop essential knowledge and understanding of the Periodic table, chemical concepts and trends and patterns in data. There will be an opportunity to develop an understanding of advances in modern methods of analysis and also to solve problems related to the properties of materials.

## Key Features of the Course

There are four units that explore and develop the key areas of chemistry:-

- Organic, the study of reaction mechanisms and the chemistry of carbon and hydrogen based compounds
- Physical, the study of the interactions between atoms and molecules including structure, kinetics, thermodynamics and electrochemical cells.
- Inorganic, the behaviour and reactions of elements and compounds not based on C-H bonds.
- Practical Skills – There are 12 required practicals and the necessary skills are continuously developed and assessed during the course.

## How Is The Course Assessed?

All modules are assessed by written examination in the summer at the end of the second year for students to achieve the full A level.

## Where Can It Take Me?

Chemistry can usefully be combined with a number of subjects: for example physics, maths, biology and geography.

A level Chemistry could lead to a degree in Medicine, Dentistry, Veterinary Science, Teaching, Chemical Engineering, Pharmacology, Biochemistry and Analytical Chemistry.



## What Kind Of Student Is This Suitable For?

You will find this course challenging and enjoyable if you want to know more about the structure, properties and reactions of chemicals that make up the living and physical world around us and if you are excited by abstract concepts such as atoms and molecules and their interactions.



## Minimum Entry Requirements

GCSE Chemistry and either  
Biology or Physics (Separate Sciences):  
Grade 6 Or GCSE Combined  
Sciences 6/6

## Course Breakdown

**Paper 1 (2 hours)** 35% of A Level. Topics covered in Paper 1:

- Physical chemistry
- Inorganic chemistry
- Practical skills

**Paper 2 (2 hours)** 35% of A Level. Topics in Paper 2 include:-

- Physical chemistry
- Inorganic chemistry
- Practical skills

**Paper 3 (2 hours)** Any content - 30% of A Level.

- Practical techniques & analysing content
- 30 Multiple choice questions



# Computer Science

## Why Should I Study This Course?

Students will need to have strong mathematical and problem solving skills in order to be successful on this course. You will be expected to independently research outside of class to enable you to develop a deep understanding of Computing.

## How Is The Course Examined?

The non-exam assessment tests students' ability to use the knowledge and skills gained through the course to solve a practical problem. Students will be expected to follow a systematic approach to solving a problem.

Assessment is 2 externally marked exam papers and 1 internally marked coursework assessment:-

**Paper 1** - Written exam:  
2 hours 30 minutes 40% of A level.

**Paper 2** - Written exam:  
2 hours 30 minutes - 40% of A level.

**Controlled Assessment** -  
20% of A level.

## What are the Qualification Requirements for this Course?

Level 5 in GCSE Computer Science.

If no GCSE in Computer Science, at least a level 6 in GCSE Mathematics and a working knowledge of a programming language, such as Python, Visual Basic or C#.



## What Kind Of Student Is This Suitable For?

For those wishing to proceed to higher education, computing is useful for the study of subjects such as mathematics, computing (specialising in a particular area such as web development for example), software engineering, computer science, computer system engineering or artificial intelligence.



## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

Minimum of level 5 in GCSE  
Computer Science and level 6 in maths

## Course Breakdown

### Programming

Students study the fundamentals of programming, data structures, algorithms and the theory of computation.

This unit tests a student's ability to program, as well as their theoretical knowledge of computer science from subject content.

### Computing Fundamentals

Fundamentals of data representation, computer systems, computer organisation and architecture, consequences of the uses of computing, communication and networking, databases and big data.

This unit tests the student's ability to answer questions from the above subject content.

# Core Maths

## Why Should I Study This Course?

How much money could you make if you set up a business in Worksop selling sandwiches? How much tax, national insurance and student loan will you pay when you start work? How much rubbish is produced in the UK each year? How can you use weather and temperature data of the past to predict what might happen in the future?

If you think answering questions like this quickly and easily could be useful in life (like running a business, or becoming an Engineer) then Core Maths could be the subject for you!

Students will be encouraged to tackle problems in realistic contexts that are relevant to other subjects and a variety of degree courses and jobs.

Also key to Core Maths is developing the ability to communicate, explain and interpret solutions to problems. What good is an interesting discovery if you are unable to convince others to join you or adopt your idea? We will look at a number of topics, but some key ones are:

- **Finance:** like how much a mortgage will cost you and how much tax you will pay.
- **Big Data:** Large amounts of data from phones, computers and satellites is changing our World. Data Analysts seek to understand the patterns within the data and how to use it. Many believe this job will be in very high demand from companies over the next few decades.
- **Fermi Estimates:** We will learn the ability to make order of magnitude estimations on problems that we do not have all the data for, but by a process of logical reasoning will be able to make surprisingly accurate estimates based only on common knowledge. This can be useful if deciding if a project is possible or not, and if a business venture is worth investigating further.
- **Modelling:** Coming up with mathematical models that allow us to predict outcomes or give equations that explain the relationship between variables.

Core Maths helps you to understand the maths within other subjects like: The Sciences (Biology, Chemistry and Physics), Geography, Psychology, Engineering... and others

## Minimum Entry Requirements

5 passes where a pass is defined as: GCSE 9-4  
Pass or better at a level 2 BTEC

A Grade 5 or higher in GCSE Mathematics is required

## Course Breakdown

Students will cover the following topics:-

Modelling • Statistics • Finance

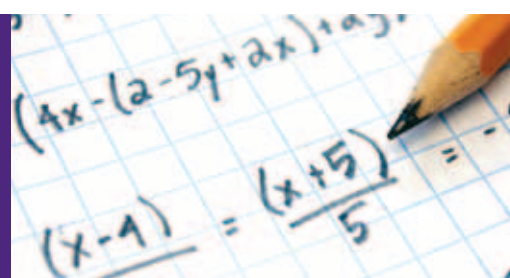
Working with exponentials •

Working with graphs and gradients

Geometry and measures • Risk • Estimation

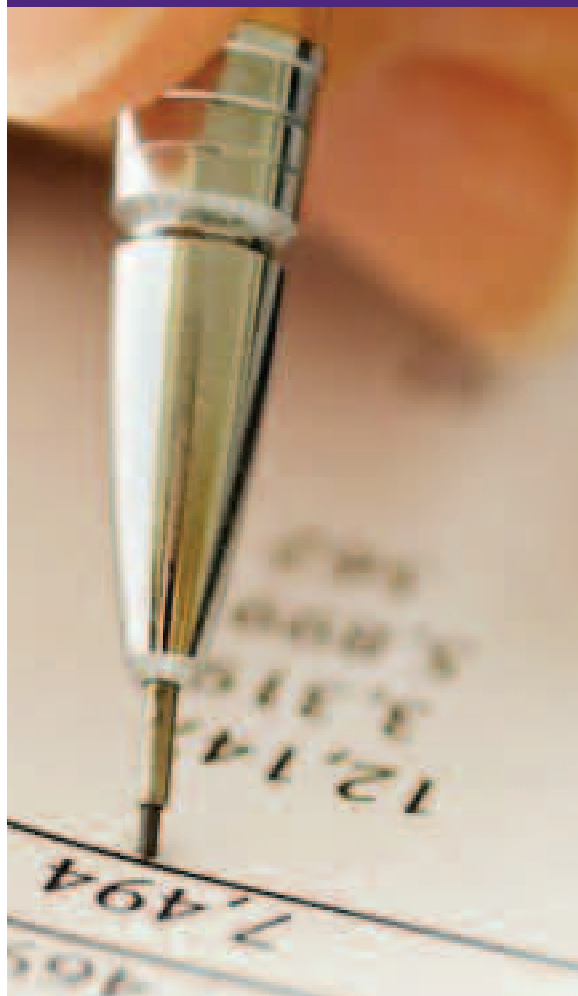
Problem solving • Communicating solutions

Use of technology • Data Analysis



## What Kind Of Student Is This Suitable For?

This course is suitable for students with the mathematical and statistical needs of their further study of other subjects, as well as for employment and everyday life.



## Specification

We will be following the specification designed by MEI (Mathematics in Education and Industry) and the exam board OCR called: Core Maths A (MEI) Level 3 Certificate.

## How Is The Course Examined?

Examinations will take place at the end of the course with two, 2 hour examinations

# Drama & Theatre Studies

## Why Should I Study This Course?

A-level Drama and Theatre Studies is for students who enjoy reading and watching plays and taking part in them, whether performing, directing or designing sets and costumes.

The course is designed to take 2 years.

The subject content for A-level Drama and Theatre is divided into three components:

- Drama and theatre
- Creating original drama
- Making theatre

The course is designed to take 2 years.

## How Is The Course Assessed?

50% of the course is assessed internally via compulsory assessments and the remaining 50% is assessed via external examination:-

- 3 hour written exam
- 2 practical performances,
- 2 coursework portfolios

## Where Can It Take Me?

The course will prepare students well to go onto further education in the arts, whether it is in performance, directing or design.



## What Kind Of Student Is This Suitable For?

This is a physical, high energy course which is great fun but hard work.

You will need to have a good starting level of technical performance ability. You will need to be very good at co-operation and collaboration, with very good communication skills. You will need to be open minded, creative and committed.



## Minimum Entry Requirements

5 passes where a pass is defined as:

GCSE 9-4

A qualification in Drama GCSE (Level 5 or BTEC (Level 2) with suitable performance experience

## Course Breakdown

### Component 1: Drama and theatre (written)

An open book exam focusing on two areas of theatre: The Study of 1 set text in Year 1 and a further text in Year 2. The analysis and evaluation of a live performance.

### Component 2: Creating original drama (practical)

This unit focuses on the process of creating devised drama and only occurs in the second year of the course. The devised piece must be influenced by the work and methodologies of one prescribed practitioner. A working notebook will be kept throughout this unit.

### Component 3: Making theatre (practical)

Students practically explore and interpret three extracts (extracts 1 and 2 in year 1 and the third in year 2) each taken from a different play exploring methodology of a prescribed practitioner. One extract will be performed and assessed at the end of year 1 and 2. Students may contribute as a performer, designer or director.

A reflective report analysing and evaluating theatrical interpretation of all three extracts is included in this unit.



# English Language



## Why Should I Study This Course?

You should study this course if you enjoy exploring the creative aspects of our mother tongue, such as:

- Exploring hidden meanings in a wide variety of written and spoken texts
- How the media can influence the way we act and think through subtle manipulation of language
- How accent, dialect, gender identity is represented in society in spoken and written media
- How occupational language can display power
- How texts are constructed, who they are constructed for and why
- How and why language continues to evolve over time
- How children learn to speak, read write and spell

## How Is The Course Assessed?

**Year 1** – Internal Exam

Paper 1 : Language and the Individual

Paper 2 : Language Varieties

**Year 2** – Non-examined Assessment + Examination

Non-examined Assessment (Coursework)

Examination: Diversity and Change

## What Kind Of Student Is This Suitable For?

Creatively minded individuals with a genuine love of reading and the written word; who are motivated to think creatively whilst pushing your own boundaries. You must be enthusiastic, prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods, an equal amount of time is expected to be spent on your studies out of lessons as in lessons.



## Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4

Pass or better at a level 2 BTEC

We would also recommend a

Grade 6 or above in GCSE

English and/or English Literature

## Course Breakdown

### Year 1 - Paper 1: Language and the Individual:

- Analyse two individual texts separately and then compare and contrast them

### Paper 2: Language Varieties:

- A discursive essay exploring how gender, job, accent, dialect, sexual identity, and ethnicity influences our language
- Produce a language-based opinion article

### Year 2 - Non-Examined Assessment

(coursework) Coursework: a language investigation into any aspect of the English Language of your choice

### Exam: Diversity and Change:

- Two and a half hours
- How children acquire language and literacy
- How language changes over time
- Elements from the Year 1 content, such as gender, dialect and occupation



# English Literature

## Why Should I Study This Course?

You should study this course if you:

- Enjoy reading generally, and are interested in exploring the worlds of modern novels, Shakespeare and twentieth century poetry.
- Would like to enhance your analytical reading and writing skills, which will also benefit other Humanities subjects, such as History.
- Are interested in researching the social, historical and cultural times in which our set texts were originally created, how the original audience received them and how we as a twenty-first century audience receive them too.
- Like the idea that the study of English Literature encompasses aspects of history, psychology, mythology, religion, politics, philosophy, sociology.

## How Is This Course Examined?

**Year 1** – Internal Exam

Paper 1 : Aspects of Comedy. 1 hour 30 minutes.

Paper 2 : Aspects of Comedy. 1 hour 30 minutes.

**Year 2** – Non-examined Assessment + Examination

Non-examined Assessment (Coursework)

Examination – Political and Social Protest Writing.

3 hours to produce three essays.



## What Kind Of Student Is This Suitable For?

Creatively minded individuals with a genuine love of reading and the written word; who are motivated to think creatively whilst pushing your own boundaries. You must be enthusiastic, prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods, an equal amount of time is expected to be spent on your studies out of lessons as in lessons.



## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes, where a pass is defined as: GCSE 9-4

Pass or better at a level 2 BTEC

We would also recommend a Grade 6 or above in GCSE English and/or English Literature.

## Course Breakdown

### Year 1

#### Paper 1 – Aspects of Comedy

- Drama texts: Shakespeare's Twelfth Night, Oscar Wilde's The Importance of Being Earnest

#### Paper 2 – Aspects of Comedy

- Prose text: Small Island, Andrea Levy

### Year 2

#### Non-Examined Assessment (coursework)

- Literary critical analysis of texts of your own choosing, resulting in two extended essays, or substituting one of these for a creative piece of your own.

Exam: Political and Social Protest Writing Texts: Songs of Innocence and Experience (poetry); A Doll's House (drama), The Kite Runner (prose)

3 hours to produce three essays:

- Section A: response to an unseen text
- Section B: an essay on three of the four texts exemplifying the genre of Political and Social Protest Writing
- Section C: an essay on one of the four texts

# Extended Project

## Why Should I Study This Course?

The Level 3 Extended Project Qualification is challenging and an exciting single piece of work of your choice, and is equivalent to 0.5 of an A-Level

The Extended Project is an award that is held in high regard by universities and employers as a qualification that develops academic planning, independent research, review and critical analysis skills together with essential presentation skills.

In order to be successful you need to be properly prepared for this course. You will need to be prepared to research extensively and be able to write about your topic choice and any other related issues in a critical, analytical and reflective way.

## How Is The Course Assessed?

You will be assessed throughout the course with a final internal assessment.

Your work will be marked internally and moderated externally by the exam board.



## Where Can It Take Me?

The Extended Project will help develop your independent learning skills and provide you with the ability to use your learning experiences to support your application to further or higher education and/or a personal career choice.



## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

The Level 3 Extended Project Qualification is a challenging and exciting single piece of work of your choice.

The Extended Project is an award that is held in high regard by universities and employers as a qualification that develops academic planning, independent research, review and critical analysis skills, together with essential presentation skills.

Each student will embark on a largely self-directed and self-motivated project. Students must choose a topic, plan, research and develop their idea and decide on their finished product.

We encourage creativity and curiosity. A project topic may be directly related to a student's main study programme, but should look beyond the specification. A finished product may take the form of:

- a research based written report
- a production\* (e.g. charity event, fashion show or sports event etc)
- an artefact\* (e.g. piece of art, a computer game or realised design)

\*A written report must accompany these options.

Students must also record their project process in their Production Log. The process of recording and completing a project is as important as the finished product. Both the Production Log and Product will be assessed.

# French

## Why Should I Study This Course?

Ever closer business links between Britain and the rest of the world are creating more opportunities for those with language skills. At university, languages can be combined with a large range of studies such as:

**Accountancy**  
**Business**  
**Computing**

**Engineering**  
**Law**  
**Marketing**

**Media**  
**Tourism**

Speaking a foreign language can offer the chance to live or study abroad whether it be for a short time or permanently.

## How Is This Course Examined?

Paper 1 - Listening, Reading & Writing 2hrs 30mins

Paper 2 - Writing 2 hours

Paper 3 - Speaking Assessment



## What Kind Of Student Is This Suitable For?

You will need to be hard-working, well-organised, enthusiastic and willing to communicate in French.

You will also need to express ideas and opinions effectively.

## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4

A\* - C in a A\* - G GCSE

Pass or better at a level 2 BTEC

We would also highly recommend a  
Grade 6 or above in GCSE French

## Course Breakdown

### Aspects of French-speaking society: current trends

- The changing nature of family
- The 'cyber-society'
- The place of voluntary work

### Aspects of French-speaking society: current issues

- Positive features of a diverse society
- How criminals are treated

### Artistic culture in the French-speaking world

- A culture proud of its heritage
- Contemporary francophone music
- Cinema: the 7th art form

### Aspects of political life in the French-speaking world

- Teenagers, the right to vote and political commitment
- Demonstrations, strikes - who holds the power?
- Politics and immigration

The study of a film and a novel in French is also required along with an independent research project of the student's choice.



# Further Maths

## Why Should I Study This Course?

Maths is essential for many higher education courses and careers. This qualification gives able students the best possible chance to progress and realise their potential in Mathematics at a higher level.

Students will see the links between different areas of maths and to apply their maths skills across all areas.

Consistent assessments are essential and exam papers are clear and reward students for their mathematical skills and knowledge.

## How Is The Course Assessed?

Overall assessment is the total of all 3 exam papers.

## How Is The Course Examined?

### Core Paper 1

Written exam: 2 hrs  
100 marks  
33% of A-level

### Core Paper 2

Written exam: 2 hrs  
100 marks  
33% of A-level

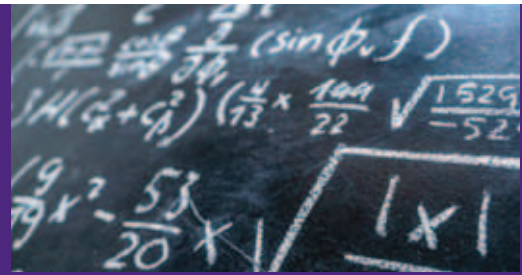
### Option Paper 3

Written exam: 2 hrs  
100 marks  
33% of A-level

## What Kind Of Student Is This Suitable For?

Further Maths is suitable for able students who have a flair for mathematics and enjoy the challenge of understanding mathematics at a higher level than followed in A level Mathematics.

It gives excellent grounding for students who may intend to study mathematics beyond A level.



## Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC  
We would also recommend a  
Grade 8 or above in GCSE  
Mathematic

## Course Breakdown

All students study a CORE content

- Mathematical argument, language and proof
- Mathematical problem solving
- Mathematical modelling
- Compulsory content

and then a choice of options from Mechanics, Statistics and Discrete Mathematics.

Students must study two of these options.



# Geography

## Why Should I Study This Course?

The world we live in is changing rapidly. Geography allows you to see how and why it is changing. Our overall goal is to give students a better understanding of and a lasting interest in, the world around us. It can enhance communication skills, literacy and numeracy, IT literacy, spatial awareness, team working, problem solving and environmental awareness.

Geography is a diverse and engaging subject that covers issues relevant to our world today. A range of technologies are used for areas such as fieldwork which can be undertaken on any area of the specification content.

The specification embraces contemporary Geography whilst retaining key elements of traditional Geography. The subject content follows an 'issues and impacts' approach throughout. It has a developmental structure which helps to facilitate progression through the course and beyond to link with the demands of higher level study.

## How Is The Course Assessed?

All modules are assessed at the end of Year 13. The two terminal exams are worth 120 marks. The fieldwork investigation, which is completed in Year 13, is worth 60 marks

## How Is This Course Examined?

Year 2

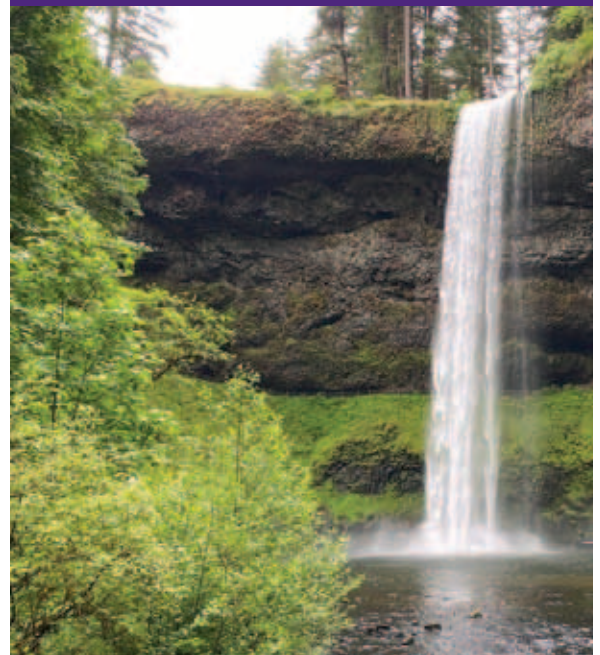
Two written papers each lasting 2 hours and 30 minutes and worth 120 marks each (40% of the A Level).

Additionally, students complete an individual investigation which must include data collected in the field. The investigation will be worth 60 marks (20% of the A Level).



## What Kind Of Student Is This Suitable For?

If you are interested in current affairs and geographical events this is definitely the course for you! The course develops a sense of place and belonging and allows you to develop your analytical and questioning skills. Students will need to be able to learn and retain substantial amounts of detail and recall it accurately in exams. Geographers can go on to study a range of higher level courses as the Geography A level is regarded as an academically sound subject which prepares you for the rigour of a University degree. Employment can also include: Education, Advertising, Law, Surveying / Architecture.



## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

### Year 1

During the first year of the course, the following units will be covered:-

**Physical Geography** - Hazards and Coasts

**Human Geography** - Changing Places and Globalisation

There will also be a unit on fieldwork investigations, skills and the NEA.

### Year 2

This year concentrates on the two remaining units: \*Water and Carbon Cycles \*Population and the Environment There is also a focus on the NEA and revision.

# History

## Why Should I Study This Course?

The unique demands of A level History afford you the opportunity to embark on a study of a range of events, societies, issues and individuals that have interacted to shape our world.

The history course will include a study of many historical concepts such as power; the notion of historical significance and the idea of change and continuity across different periods of time. A further key aim of the course will be the fostering and demonstrating of critical thinking.

Whilst the topics will be new to most students, the skills demanded of A Level students are a smooth step up from GCSE. For students with an interest in the way the World has developed through the ages and those who enjoy investigation, discovery and debate, this is an excellent vehicle for enhancing those skills.

The course covers Social, Economic and Political change and how people have been affected by change in the short and longterm. Through source investigation, debate/discussion, presentations and independent enquiry students will acquire excellent historical skills in order to assess the significance of events, individuals, beliefs and movements from that particular time. They will develop their ability to reach substantiated judgements on key questions in history and how to construct an effective balanced argument. The A Level course will have a breadth of study of a significant historical development over a 100 year period, a depth study of a major historical change and historical research.

## How Is The Course Assessed?

**Paper 1** – 2½ hour external examination.

**Paper 2** – 2½ hour external examination.

**Paper 3** – Historical investigation.

## Where Can It Take Me?

History combines well with many subjects to create an attractive portfolio of qualifications enabling a student to move successfully into higher education. It will provide an excellent foundation for a range of careers including: administration,, journalism, banking, law, business and the police.



## What Kind Of Student Is This Suitable For?

History is thriving at A level because it gives students the opportunity to understand the big issues behind today's headlines, to ask questions and to express their opinions in a variety of ways. If students enjoy active learning through group work, debates and problem solving scenarios, they will certainly enjoy History at this level. It also compliments many other subjects such as English, Geography, Media Studies, Psychology, Philosophy & Ethics and Business Studies.



## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes where a pass is defined as: GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

Units covered over the 2 year course are:-

**Unit 1:** Stuart Britain and the Crisis of Monarchy, 1603–1702.

**Unit 2:** Revolution and Dictatorship: Russia and the Soviet Union, 1917–1953.

**Unit 3:** Historical Investigation.



# Health & Social Care

## National Diploma

### Why Should I Study This Course?

The **BTEC Level 3 National Diploma in Health and Social Care** is a course for students with an interest in the work of the Health and Social Care sectors. It is generally taken alongside one more A level qualification as part of a 2-year programme of learning. This will enable learners to progress to a degree programme chosen from a range of programmes in the health and social care sector.

### Additional Course Information

Employers, professional bodies and higher education providers have worked with the exam board as part of the Employers and Stakeholder Advisory Group. Universities, professional bodies and businesses have provided letters of support confirming that these qualifications meet their entry requirements. These letters can be viewed on the Pearson website.

<http://qualifications.pearson.com/en/home.html>

BTECs embody a fundamentally learner-centred approach to the curriculum, with a flexible, unit-based structure and knowledge applied in project-based assessments. They focus on the holistic development of the practical, interpersonal and thinking skills required to be able to succeed in employment and higher education.

In the BTEC National units there are opportunities to give learners practice in developing employability skills including:

- cognitive and problem-solving skills: use critical thinking, approach non-routine problems applying expert and creative solutions, use systems and technology
- intrapersonal skills: communicating, working collaboratively, negotiating and influencing, self-presentation
- interpersonal skills: self-management, adaptability and resilience, self-monitoring and development.



### Where Can It Take Me?

BTEC Health and Social Care is suitable for a wide range of students due to the broad subject content and the varied methods of assessment. This course is the equivalent to 2 A levels and so a keen interest in care is essential - the organisations, client groups, and professionals who make up the health and social care sectors.

### Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

### How Is The Course Assessed?

3 units are externally assessed by way of examinations lasting 1½ hours each.

4 units are internally assessed by way of coursework portfolio.

1 unit is a task which is set and marked by the Exam Board'

### Course Breakdown

This qualification is equivalent in size to 2 A Levels

There are 8 units which are covered over 2 years: The units covered are :

- Human Lifespan Development (external exam)
- Working in Health & Social Care (external exam)
- Enquiries in Current Research in Health & Social Care (externally assessed task)
- Meeting Individual Care & Support Needs (teacher marked & moderated)
- Principles of Safe Practice in Health & Social Care (teacher marked & moderated)
- Promoting Public Health (teacher marked & moderated)
- Sociological Perspectives (teacher marked & moderated)
- Physiological Disorders and Their Care.

# Health & Social Care

## National Extended Certificate



### Where Can It Take Me?

BTEC Health and Social Care is suitable for a wide range of students due to the broad subject content and the varied methods of assessment. A genuine interest in care is essential - the organisations, client groups, and professionals who make up the health and social care sectors.

### Why Should I Study This Course?

The **BTEC Level 3 National Extended Certificate in Health and Social Care** is a course for students with an interest in the work of the Health and Social Care sectors. It is generally taken alongside other qualifications as part of a 2-year programme of learning. This will enable learners to progress to a degree programme chosen from a range of programmes in the health and social care sector.

### Additional Course Information

Employers, professional bodies and higher education providers have worked with the exam board as part of the Employers and Stakeholder Advisory Group. Universities, professional bodies and businesses have provided letters of support confirming that these qualifications meet their entry requirements. These letters can be viewed on the Pearson website.

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BTECs embody a fundamentally learner-centred approach to the curriculum, with a flexible, unit-based structure and knowledge applied in project-based assessments. They focus on the holistic development of the practical, interpersonal and thinking skills required to be able to succeed in employment and higher education.

In the BTEC National units there are opportunities to give learners practice in developing employability skills including:

- cognitive and problem-solving skills: use critical thinking, approach non-routine problems applying expert and creative solutions, use systems and technology
- intrapersonal skills: communicating, working collaboratively, negotiating and influencing, self-presentation
- interpersonal skills: self-management, adaptability and resilience, self-monitoring and development.



### Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4

Pass or better at a level 2 BTEC

### How Is The Course Assessed?

2 units are externally assessed by way of examinations lasting 1½ hours each.

2 units are internally assessed by way of coursework portfolio.

### Course Breakdown

This qualification is equivalent in size to 1 A Level

There are 4 units which are covered over 2 years: The units covered are :

- Human Lifespan Development (external exam)
- Working in Health & Social Care (external exam)
- Meeting Individual Care & Support Needs (teacher marked & moderated)
- Sociological Perspectives (teacher marked & moderate)



# I.C.T.



## Why Should I Study This Course?

Cambridge Technicals are vocational qualifications designed with the workplace in mind and provide a high-quality alternative to A Levels; they are designed in collaboration with experts spanning the breadth of the sector.

The Cambridge Technical Certificate in IT focuses on the skills, knowledge and understanding that today's universities and employers demand. It has been developed to meet the changing needs of the sector, and to prepare young people for the challenges they'll face in Higher Education or employment.

## How Is The Course Examined?

Unit 1 – External Examination.

Unit 2 – External Examination.

Unit 6, 9 & 21 are coursework driven, assessed in Centre and externally moderated by the exam board.

## What Kind of Student is this Suitable For?

This course provides young people the opportunity to develop a range of skills, knowledge and understanding of relevant ICT technologies, network management and digital marketing. It has been specifically designed with employers in mind to open doors to a whole host of IT careers.

### Minimum Entry Requirements

5 passes, where a pass is defined as: GCSE 9-4  
Pass or better at a level 2 BTEC

### Course Breakdown

**Year 12 – Certificate in IT. Unit 1** - Fundamentals of IT. Information learnt in this unit will provide a solid foundation in the fundamentals of hardware, networks, software, the ethical use of computers and how business uses IT.

**Unit 2** - Global information. The purpose of this unit is to demonstrate the uses of information in the public domain, globally, in the cloud and across the internet, by individuals and organisations. You will discover that good management of both data and information is essential, and that it can give any organisation a competitive edge.

**Year 13 – Introductory Diploma in IT. Unit 6** - Application Design. In this unit you will explore potential ideas for a new application and develop the fundamental design for it. You will then develop the designs for an application and how users will interact with it. The application could be for any sector and for any purpose. You will have the opportunity to present their ideas, prototype them and gain feedback before refining the design.

**Unit 9** - Product Development. You will learn about different product design methodologies and the role of the product development life cycle, along with discovering the factors that influence product developments. The key to any product development being a success is the analysis, client review, design, testing and final acceptance that takes place. The skills that you will learn can be applied to the development of any product, large or small.

**Unit 21** - Web Design and Prototyping. You will research, design and produce an interactive responsive website that is specific to a client's needs, culminating in presenting the concept of the website using the prototype. You will learn about the security risks within website design, and how to minimise these threats. This unit will also allow you to incorporate existing interactive elements, as well as prototyping your own website.

# Law

## Why Should I Study This Course?

The course is designed to develop a comprehensive understanding of the role of law in today's society, alongside an awareness of the rights and responsibilities of individuals and how this applies to their lives through application of the law to real world scenarios.

Lessons are devised to visually demonstrate how the law impacts on everyday life and are designed for students with no prior knowledge.

GCE Law is an excellent platform for progression to higher education in Law, Politics, History and English. Students will be offered additional support to help find legal work experience or complete legal programmes such as the Pathways to Law Programme.

## How Is The Course Assessed?

### Year 1

The first year is about understanding the fundamental principles of law and then examining how these apply in criminal and tort law.

### Year 2

The second year develops further on the principles of criminal and tort law that students learnt in the first year. The second year sees the introduction of human rights or contract law and requires students to critically evaluate the law and its impact on society. Students are assessed through three externally moderated examinations.

## How Is The Course Examined?

### Year 1 & Year 2

All units are internally assessed at regular intervals throughout the year and externally moderated by the Exam Board.

Students will receive formative feedback throughout the course allowing them to reflect upon and refine work.

### Exam

May/June externally assessed examination.



## What Kind of Student is this Suitable For?

Students with a desire to understand the UK legal system and to develop key skills such as research, analysis and problem solving. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods, an equal amount of time is expected to be spent on your studies out of lessons as in lessons.



## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

### Year 1

English Legal System  
Criminal Law

### Year 2

English Legal System  
Tort Law  
Human Rights Law

# Maths

## Why Should I Study This Course?

A-level Mathematics offers students with a good understanding of Maths the chance to study it at a higher level. It provides a thorough grounding in the mathematical tools and techniques often needed in the workplace. Techniques covered include algebra & proof, geometry, trigonometry, calculus, exponentials & logarithms, sequences & series and numerical methods which together form the fundamental building-blocks of the subject. We will also study some applied mathematics: statistics (sampling, regression, measures of central tendency & spread, probability distributions and hypothesis testing) and mechanics (vectors, constant acceleration formulae, Newton's laws, projectile motion, friction and moments). Please note that both the pure & applied content is all standardised and no longer varies based upon exam board chosen.

Students will enjoy studying a course which will give them a strong foundation for study in other A-level subjects and many varied careers from Astronomer to Zoologist, Cryptologist to Cartographer; Statistician to Systems Engineer and Meteorologist to ... Mathematician!

By the end of the course students will have: an understanding of the mathematics that underpin many aspects of our lives; the ability to apply a range of mathematical skills to different situations; acute logical thinking and problem-solving abilities; and the ability to process, interpret & analyse information. We hope to see you in our A-level classroom next year!

## How Is The Course Assessed?

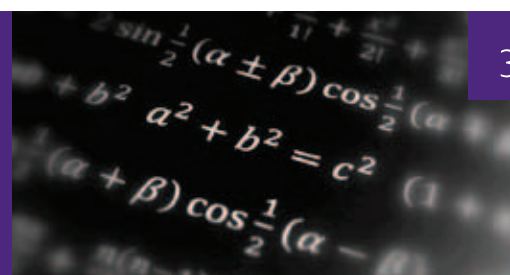
Across all areas - Pure Mathematics, Mechanics & Statistics there are 3 assessment objectives:-

**AO1** Use and apply standard techniques - 50%

**AO2** Reason, interpret and communicate mathematically - 25%

**AO3** Solve problems within Mathematics and in other contexts - 25%

At AS level there is, therefore, a greater emphasis on using and applying basic techniques.



## What Kind of Student is this Suitable For?

Year 1 involves methods/topics that are used in the sciences, geography, psychology, business studies and law. The A level qualification is essential for a degree in the subject and suggested for related higher education courses, especially engineering, architecture, medicine, accountancy, economics, sciences and computer science.

## How Is The Course Examined?

A Level Maths

Paper 1 – 2 hrs. Pure Maths (100 marks)

Paper 2 – 2 hrs. Pure Maths (50 marks)  
& Mechanics (50 marks)

Paper 3 – 2 hrs. Pure Maths (50 marks)  
& Statistics (50 marks)

AS Maths will no longer count towards A Level Mathematics. This course will be externally examined at the end of Year 13. Some students may have the option to be externally examined in AS mathematics at the end of Year 12 also.

## Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4

Pass or better at a level 2 BTEC

We require a Grade 6 in GCSE

Mathematics, but a Grade 7 or higher is recommended due to the reliance of A-level maths on Higher GCSE topics

## Course Breakdown

The course has three areas of content –

**Pure Mathematics** – Techniques in Proof, Algebra and Functions, Coordinate Geometry, Sequences and Series, Trigonometry, Exponentials and Logarithms and differentiation, Integration and Numerical Methods (Advanced only).

**Statistics** - Techniques in sampling, data presentation and interpretation, Probability, Statistical distributions & Statistical Hypothesis testing.

**Mechanics** - Techniques in Vectors, Quantities and units in Mechanics, Kinematics, Forces and Newton's Laws & Moments (Advanced only)

# Media Studies

## Why Should I Study This Course?

The media plays a huge and important role in society today. We are surrounded by and constantly bombarded with their messages about the world around us, what to think, how to dress and who to like/dislike. Most of our leisure time and money is spent consuming media products.

Media industries are some of the biggest employers in the world. The media studies course helps students to understand how the media works and will equip them with a range of transferrable skills.

## How Is The Course Assessed?

30% assessed internally. 70% via external examination.



## What Kind of Student is this Suitable For?

Students will need to have a high level of written communication skills and technical competency.

## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4

Pass or better at a level 2 BTEC

We would also recommend

Grade 6 or above at GCSE

English Language / English Literature

## Course Breakdown

**Component 1:** Media Products, Industries and Audiences

Written examination: 2 hours 15 minutes (35%)

### Section A: Media Language & Representation

Assesses any 2 of the set forms: advertising, marketing, music video or newspapers. There are two questions in this section: one question assessing media language in relation to an unseen audio-visual or print resource, one extended response comparison question assessing representation in one set product and an unseen audio-visual or print resource in relation to media contexts.

### Section B: Understanding Media Industries and Audiences

Assesses any 2 of the set forms: advertising, marketing, film, newspapers, radio, video games - and media contexts. It includes: one stepped question on media industries, one stepped question on audiences and a series of questions based on the set forms and products.

**Component 2:** Media Forms and Products in Depth

Written examination: 2 hours 30 minutes (35%)

### Section A: Television in the Global Age

There will be one two-part question or one extended response question.

### Section B: Magazines: Mainstream and Global Media

There will be one two-part question or one extended response question.

### Section C: Media in the Online Age

There will be one two-part question or one extended response question.

**Component 3:** Cross Media Production

Non exam assessment (30%)

An individual cross-media production in response to a set brief from the exam board ie. Create 2 different magazine covers and double page spread along with a web page including original photographs and a short audio-visual clip.



# Music

## Why Study A-Level Music?

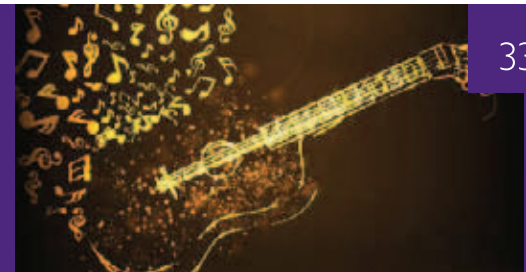
Studying Music can give you a great mix of social, technical and business skills, which can all help in acquiring the skills that define employability, such as organisation, interaction with the public, team work, self management, good communication and discipline.

An A Level in Music will help you build your problem solving, research, planning, analytical and critical thinking skills, all of which enhance your employability skills.

## Where Can It Take Me?

Wide range of opportunities both inside and outside of the industry including:-

- Performer
- Teacher
- Administrator
- Recording Engineer
- Digital Marketing
- Social Media
- Public Relations
- Merchandising
- Consultancy
- Finance/Banking



## What Kind of Student Is This Suitable For?

Committed, serious musicians who are ready for a real challenge.



## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Merit or better at a level 2 BTEC

## Course Breakdown

**Appraising** – 40% 120 Marks

**Section A** – Listening (56 marks)

- Testing knowledge of elements, aural skills, etc.
- All unfamiliar music

**Section B** – Analysis (34 marks)

- Western Classical Tradition only
- Testing analysis skills – short answers and extended analytical writing based on the set works
- 'The Operas of Mozart' and 'The Baroque Classical Concerto'

**Section C** – Essay (30 marks)

- 1 essay question from a list of 6 options
- Based on other areas of study (excluding classical) – pop, theatre, film music etc.

**Performing** – 35% 50 Marks

Performances must be recorded between **1st March and 15th (ish) May** in the **second year** of the course.

**Composing** – 25% 50 Marks

**Composition 1 (25 marks):** Composition to a brief (picture, poem, 3 motifs, etc.)

**Composition 2 (25 marks):** Free composition

# Philosophy & Ethics

## Why Should I Study This Course?

Do you enjoy thinking about big questions such as 'Why are we here?', 'Is there a purpose to our existence?' or 'Does God exist?'. If the answer is 'Yes', then this is the course for you.

In Philosophy and Ethics we develop the age old academic skill of developing our own arguments and assessing the arguments of others to critically evaluate our understanding of the philosophy and ethics associated with religion. Whether you are religious, atheist or agnostic, it doesn't matter. Being able to argue your point is what is important here.

Within the course we think about lots of issues such as abortion, embryo research, war, arguments for and against God's existence, the nature of human life, the purpose of evil and suffering and many other topics which means we have lots of thought provoking discussions. It's a course which makes you question preconceptions you might have.

These skills will really help you if you choose to go to university as we develop skills in writing essays and picking apart different arguments.

We will visit places of worship each year in order to extend our knowledge of religion, philosophy and ethics

## Where Can It Take Me?

Philosophy & Ethics is a subject which is beneficial to any career choice. It enables you to develop your ability to consider and evaluate different ideas and options. A skill vital to any career. It can be of particular benefit to those considering a future in Theology and Religion, Law, Medicine, History, Politics, Community & Health Services, Military and Journalism.

## End of Year 2

Philosophy of religion and ethics exam

3 hours / 100 marks

Study of religion and dialogues exam

3 hours

100 marks

## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Pass or better at a level 2 BTEC

## Course Breakdown

Over Y12 and Y13 we cover the following areas:

### Section A: Philosophy of religion

- Arguments for the existence of God.
- Religious experience.
- Miracles.

### Section B: Ethics and religion

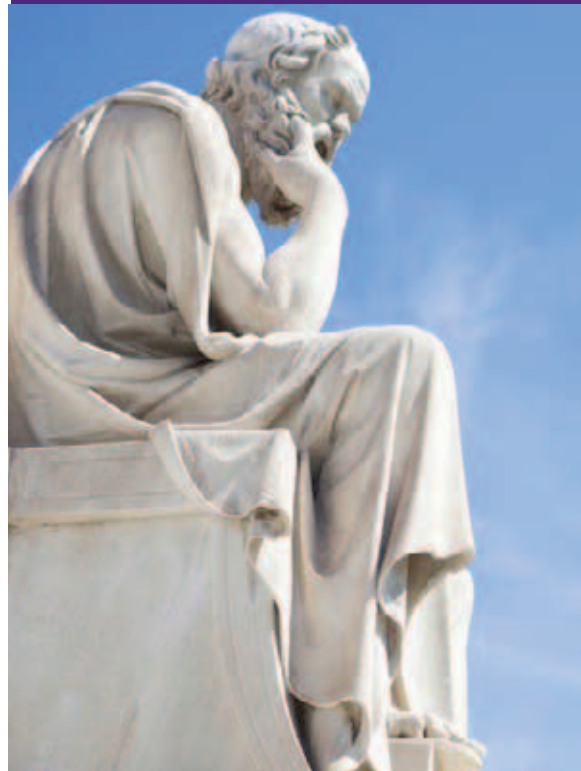
- Ethical theories.
- Issues of animal life and death.
- Free will and moral responsibility.
- Bentham and Kant.

We focus on the religion of Christianity. We understand the key ideas and practices of Christianity and critically evaluate Christian views on the above issues.



## What Kind of Student Is This Suitable For?

Students who like having a headache from thinking too much about difficult questions and who don't mind there not being a right answer to a question. Students who want to learn more about what people think and why they think it. It will also be suitable for students who want to debate their point of view in class and develop their skills in preparation for university. Students who choose this subject often go on to study Philosophy, medicine or social work at university level.



# Photography

## Why Should I Study This Course?

The course is designed to develop personal responses to observations, experiences, environments and cultures, celebrating their individuality and strengths.

It encourages personal learning through enquiry into Photography and the enjoyment of its application in the real world, along with the acquisition of lifelong learning and thinking skills. To develop your skills techniques and critical understanding you will explore the work of photographers and artists throughout the course. This is done through careful guidance and individual target setting.

We have devised and developed workshops after school to help students develop their knowledge further.

A key part of the course is the study of photographs / practitioners

Students will be expected to put up their own exhibitions at the end of Year 1 and Year 2 in preparation for marking.

GCE Art & Design (Photography) is an excellent platform for progression to higher education in media and visual art and design.

At A level, extra tuition is given on further and higher education entry, portfolio preparation and interview technique.

## How Is the Course Assessed?

**Year 1** Extended project with coherent preparatory studies, leading to an appropriate conclusion. Marked internally – some work may be used to support students' Year 2 portfolios but Year 1 is purely about building skills, confidence and understanding for Year 2.

**Year 2** Extended project with coherent preparatory studies leading to an appropriate conclusion. 3000 word supporting written study. Marked internally / externally moderated.

## Externally Set Assignment - Years 1 and 2

Exam paper issued on 1st of February in initial preparatory period of around 8 weeks; 15 hours to complete a final Outcome over 2 to 3 consecutive days. This is internally marked and externally moderated.



## What Kind of Student is this Suitable For?

Creatively minded individuals with enthusiasm for creative thinking and pushing your own boundaries. You must be enthusiastic, prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods. An equal amount of time is expected to be spent on your studies out of lessons as in lessons and this will mean spending plenty of time in school outside of your lesson time.

## How Is the Course Examined?

### Year 1 & Year 2

All units are internally assessed at regular intervals throughout the year and externally moderated by the Exam Board. Students will receive formative feedback throughout the course allowing them to reflect upon and refine work. The extended project is worth 60% of the mark and the externally set task is 40%

### Externally Assessed Assignments-

Year 2 - external exam

## Minimum Entry Requirements

### Minimum Entry Requirements

5 passes where a pass

is defined as:

GCSE 9-4

Pass or better at a level 2 BTEC

## Course Breakdown

**Year 1** Portfolio of work exploring skills and processes with the genres of portrait and still life.

**Year 2** Portfolio of work showing a personal response to a starting point, brief, scenario or stimulus.



# Physical Education

## Why Should I Study This Course?

The examined components will provide the knowledge and understanding which underpin the non-examined component (NEA). The NEA allows learners to explore an activity in detail as a performer or coach, chosen from a wide variety of sporting activities.

Learners will also analyse and evaluate performance in a chosen activity as part of their NEA. This course will prepare learners for the further study of PE or sport science courses as well as other related subject areas such as psychology, sociology and biology. Learners will also develop the transferable skills that are in demand by further education, higher education and employers in all sectors of industry.

This specification will create confident, independent thinkers and effective decision makers who can operate effectively as individuals or as part of a team. All skills that will enable them to stand out and effectively promote themselves as they progress through life.

## How Is The Course Assessed?

**Component 4** : Performance in Physical Education. 60 marks. 30% of A level via performance or coaching in one physical activity and evaluation and analysis of performance for improvement.

## How Is The Course Examined?

**Component 1** : Physiological Factors Affecting Performance. 90 marks. 2 hour written paper – 30% of A Level.

**Component 2** : Psychological Factors Affecting Performance. 60 marks. 1 hour written paper – 20% of A Level.

**Component 3** : Socio-cultural Issues in Physical Activity an Sport. 60 marks. 1 hour written paper – 20% of A Level.



## What Kind of Student is this Suitable For?

Students with a keen interest and ambition to pursue a career in Physical Education or sport should definitely consider this course. An 9-6 at GCSE is desirable to have the prior knowledge to succeed on this course.

You **must** also play a sport at a competitive level.



## Minimum Entry Requirements

5 passes, where a pass is defined as:  
GCSE 9-4

Pass or better at a level 2 BTEC

We would also recommend a Grade 6 or above in GCSE Physical Education.

## Course Breakdown

The content of OCR's A level in Physical Education is divided into four components.

Each component is further sub-divided into topic areas.

# Physics

## Why Should I Study This Course?

Physics is EVERYTHING. From the very smallest part of an atom, to the edges of the Universe, Physics is at the heart. Physicists explore the fundamental nature of almost everything we know of. They probe the furthest reaches of the earth to study the smallest pieces of matter. Join us to enter a world deep beneath the surface of normal human experience.

Physicists attempt to gain a fundamental understanding of why the universe and its contents behave the way they do. By studying Physics you will develop and build on your current knowledge of what everything is made of and how objects move and interact. We will also study some of the phenomena which are not yet fully understood and are at the cutting edge of scientific research today.

## How Is The Course Assessed?

All modules are assessed by written examination in the summer at the end of the second year for students to achieve the full A level.

## Where Can It Take Me?

A Level Physics students are equipped with skills and knowledge that can transfer to a range of varied careers. You could choose to seek employment in engineering, medicine, forensics, sports science, geophysics, aeronautics, nanotechnology, research or teaching.

If you intend to continue studying at university level, the A Level Physics can lead to a host of degree courses such as photonics, engineering, information technology and medicine.

## Possible Career Options:

Studying A Level Physics offers an infinite number of amazing career opportunities including:

Geophysicist/field seismologist	Healthcare scientist, medical physics	Higher education lecturer
Radiation protection practitioner	Research scientist (physical sciences)	Scientific laboratory technician
Secondary school teacher	Meteorologist	Structural engineer
Acoustic engineer	Systems developer	Product/process development scientist
Technical author		

You can also move into Engineering, astrophysics, chemical physics, nanotechnology, renewable energy and more, the opportunities are endless.

## Minimum Entry Requirements

GCSE Physics and either Chemistry or Biology (Separate Sciences);  
Grade 6 Or GCSE Combined Sciences 6/6

## Course Breakdown

**Year 1** The first year includes work in 4 areas. Practical skills are included and assessed throughout the course. Topics covered include:

- Particles and radiation
- Waves
- Mechanics and materials
- Electricity

**Year 2** The second year extends concepts met in the first year. Practical skills are again included and assessed throughout the course. Topics covered in the second year include:

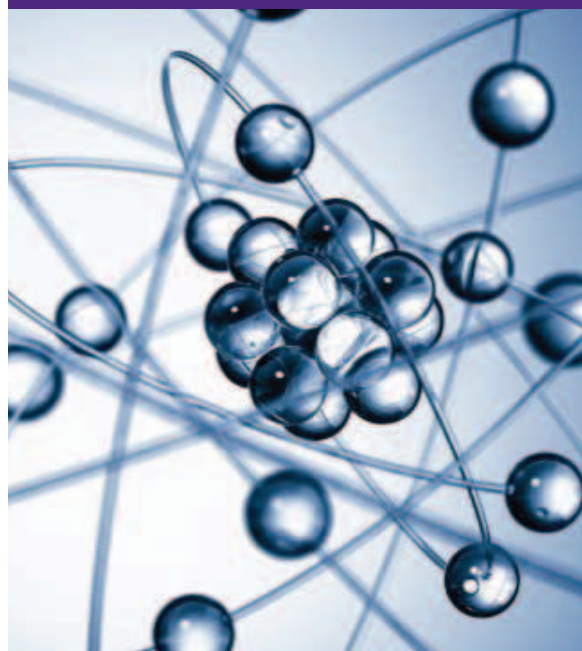
- Further mechanics and thermal physics
- Fields and their consequences
- Nuclear physics
- Extension Topic – turning points in physics

To achieve the full A level qualification, examinations will take place at the end of the second year and will include content from both years. At least 15% of the overall assessment of A level Physics will assess knowledge, skills and understanding in relation to practical work.



## What Kind of Student is this Suitable For?

You must enjoy Physics and like understanding how the world works and be able to solve problems. You must also be comfortable with maths and equations. Tenacity and the capacity for hard work are essential.





# Politics

## Why Should I Study This Course?

The course is designed to help you understand the world we live in. We will explore key questions such as who holds power and what do they do with that power?

Studying Government and Politics will help students to develop knowledge and understanding of the role politics plays in relation to current local, national, and global issues, as well as studying key thinkers and political ideas. An A level in Government and Politics is valued by universities and employers alike. It shows that you can research and argue from various ideological positions. This qualification also allows you to develop your essay writing skills which is transferable to a wide range of academic pursuits.

An A level in Politics may enable students to enter degree & degree level courses related to politics, international relations, journalism, and law as well as providing a sound foundation for any course that requires critical evaluation and analysis and a sound grasp of current power relationships within contemporary society.

At A level, extra tuition is given on further and higher education entry, advice is also given on relevant work experience opportunities.

Students are invited to spend 3 days in London to see the workings of Politics first hand.

## How Is The Course Examined?

**Year 1 & Year 2** All units are examined at the end of each academic year but progress in these skills and knowledge are assessed at regular intervals throughout the year in preparation for the final exams.

Students will receive formative feedback throughout the course allowing them to reflect upon and refine work.

**Exam** May / June externally assessed examination.

## How Is The Course Assessed?

**Year 1** Year 1 Progress is assessed through 2 x 90 minute exams.  
Paper 1 – UK Politics worth 60 marks  
Paper 2 – UK Government worth 60 marks

**Year 2** A Level is assessed through 3 x 120 minute exams  
Paper 1 – UK Politics and key ideologies  
Paper 2 – UK Government and option ideologies  
Paper 3 – Comparative Politics, USA.

## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4  
Pass or better at a Level 2 BTEC

## Course Breakdown

**Year 1** Explores key issues in UK Politics and key political ideologies.  
**Year 2** Explores Key issues in US Politics and key political ideologies.  
**Exam** Year 1 Progress and A level examinations.



## What Kind Of Student Is This Suitable For?

You must be enthusiastic, well organised and you must be prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods. An equal amount of time is expected to be spent on your studies out of lessons as in lessons.





# Product Design



## Why Should I Study This Course?

During the two year course, you will study a range of materials. You will develop a technical understanding of how products function and how they are made to appropriately support the design and manufacture of your own design solutions. You will learn about wider design principles and the effect of design on users and the world we live.

You will identify market needs and opportunities for new products, initiate and develop design solutions, and make and test prototypes/products. You will develop your subject knowledge, including how a product can be developed through the stages of prototyping, realisation and commercial manufacture.

You will develop a critical mind through enquiry and problem solving, exploration, creation and evaluation of iterative designs. We encourage freedom in approaches towards designing and making so as not to limit the possibilities of project work or the materials and processes being used.

The course content requires you to apply mathematical and scientific knowledge, understanding and skills. This content reflects the importance of Design and Technology as a pivotal STEM subject.

GCE Product Design is an excellent platform for progression to higher education in Design, Engineering and Technological Degree courses.

At A level, extra tuition is given on further and higher education entry, portfolio preparation and interview technique.

## How Is The Course Examined?

Mock exams will take place at the end of year 12 in May and will be internally assessed. In year 13 mock exams will take place throughout the year and the final externally assessed exams will take place in May.

## What Kind of Student is this Suitable For?

Be prepared to solve problems, be creatively minded with enthusiasm for creative thinking and pushing your own boundaries. You must be enthusiastic, prepared to really explore an idea or concept and be able to work with determination and perseverance. You will have timetabled lessons and will also be encouraged to come and use the space in your free periods. An equal amount of time is expected to be spent on your studies out of lessons as in lessons.

**How Is The Course Assessed?** Students will follow a Modular Course, which involves:-

**Year 12** This year will focus on practical skills, refining design work and creativity. Learners will apply their knowledge, understanding of designing and manufacturing processes to design and create a range of prototypes which will be internally assessed by the centre.

**Year 13** This year will consist of two externally assessed exams. Paper 1: Principles of Product Design (80 marks available, 1 hour and 30 min) the weighting of this exam is 26.7% of the overall qualification and the second paper, Paper 2: Problem solving in Product Design (70 marks available, 1 hour and 45) will be worth 23.3% of the qualification. Both papers will include science and maths to GCSE grade 4.

The iterative design project will make up the remaining 50% of the overall qualification where learners will undertake a substantial design, make and evaluate project centred on the iterative processes of explore, create and evaluate over 65 hours. This will be internally marked by the centre.

## Minimum Entry Requirements

5 passes where a pass is defined as: GCSE 9-4 in English, Maths or Design & Technology.

## Course Breakdown

**Year 12:** Learners will undertake a skills based project where they will develop the confidence to use a wide range of hand tools, machines and CAD packages to create prototypes suitable for the user. Learners will also have the opportunity to develop their creativity, design skills and presentation techniques using software such as Photoshop to enhance their designs. All learners will widen their understanding and knowledge of the design and make process.

**Year 13:** Learners will prepare for two externally assessed exams focusing on existing products, social and moral implications of design, manufacturing processes, materials and finishes. Learners will have the opportunity to identify a design opportunity or problem from a context of their own choice, and create a portfolio of evidence in real time through the project to demonstrate their competence.

# Psychology

## Why Should I Study This Course?

Psychology is classed as a science subject and therefore will involve some mathematical calculations and an understanding of the research process.

Psychology is the scientific study of human behaviour and experience – it is the study of people, behaviour and the mind.

Psychologists use the same methods as other scientists and evidence from experiments, interviews, observations etc. help us to explain human behaviour.

Psychology is a broad subject covering many different areas and it is a fascinating and worthwhile subject.

AQA Psychology A

## How Is The Course Examined?

### Paper 1 & Paper 2

2 hour examination

### Paper 3

2 hour examination

## Where Can It Take Me?

A Level Psychology provides a good foundation for further study of psychology and related subjects, such as Educational, Clinical and Forensic Psychology at HE. Equally, it is useful for careers in business, human resources, nursing, sports coaching, media, marketing etc.



## What Kind Of Student Is This Suitable For?

There is something for everybody in psychology but you have to be interested in people and what makes them tick.

You must be literate (able to write essays) and numerate (able to deal with research findings and data)

Remember psychology is a science and is a very rigorous, exacting subject.

Think of choosing this subject if you enjoy a challenge, can cope with a large amount of course content and are interested in people.

An enquiring mind is essential for the subject, as is the ability to develop and use critical skills of analysis and interpretation.



## Minimum Entry Requirements

5 passes where a pass is defined as:

GCSE 9-4

Pass or better at a level 2 BTEC

We would also recommend a Grade

5 or above in GCSE English and maths.

## Course Breakdown

At A Level you will study:

### Paper 1

Social influence • Memory • Attachment • Psychopathology

### Paper 2

Approaches in Psychology • Biopsychology • Research Methods

### Paper 3

Issues and Debates • Cognition & Development

Eating behaviour • Forensic psychology

# Sociology

## Why Should I Study This Course?

Sociology is the study of society. It allows us to understand social processes and to ultimately improve social policy and welfare.

Sociologists are interested in social stratification, social class, social mobility, culture, religion, secularisation, law and deviance.

Students will be encouraged to develop their own sociological awareness through active engagement with the contemporary social world.

Sociology is a demanding course requiring a commitment to extensive reading and a lot of essay writing but if you want to engage actively with the world then it is the subject to choose.

## Where Can It Take Me?

This course is a very useful qualification for any occupation which involves working with people such as journalism, law, business management, teaching, nursing and the police.

For those wishing to proceed to higher education, A level Sociology is useful for the study of subjects such as law, politics, history, English and other social science subjects.



## What Kind of Student is this Suitable For?

If you like to question the major issues affecting all our lives and to understand the factors which influence our cultures and society, then you would enjoy this course. Sociology promotes self-understanding. You will also learn to write effective essays, evaluate research and analyse information.



## Minimum Entry Requirements

5 passes where a pass is defined as:  
GCSE 9-4

## Course Breakdown

Students learn about education, methods in context, research methods and families and households along with Crime & Deviance and Beliefs in Society

### Students will sit 3 papers:-

Paper 1 – Education with Methods in Context.

Paper 2 – Topics in Sociology - Families and Households and Beliefs in Society.

Paper 3 – Crime and Deviance with Theory and Methods.



# Spanish

## Why Should I Study This Course?

Ever closer business links between Britain and the rest of the world are creating more opportunities for those with language skills. At university, languages can be combined with a large range of studies such as:

**accountancy**    **engineering**    **media**    **business studies**  
**law**            **tourism**            **computing**    **marketing**

Speaking a foreign language can offer the chance to live or study abroad whether it be for a short time or permanently.

## How Is The Course Assessed?

You will be assessed in all 4 skills Listening, Reading, Speaking and Writing



## What Kind Of Student Is This Suitable For?

You will need to be hard-working, well-organised, enthusiastic and willing to communicate in Spanish.

You will also need to express ideas and opinions effectively.



### Minimum Entry Requirements

5 passes where a pass is defined as:  
 GCSE 9-4  
 Pass or better at a level 2 BTEC  
 We would also highly recommend a  
 Grade 6 or above in GCSE Spanish

### Course Breakdown

<b>Year 1</b>	<b>Theme 1</b>	Aspects of Hispanic Society: Current Trends Traditional and modern values Cyberspace Equality of the sexes
	<b>Theme 2</b>	Artistic Culture in the Hispanic World The influence of idols Regional identity Cultural heritage
<b>Year 2</b>	<b>Theme 3</b>	Multiculturalism Immigration Racism Coexistence
	<b>Theme 4</b>	Aspects of political life in the Hispanic World Youth of today, citizens of tomorrow Monarchies and dictatorship Popular movements

# Textiles

## Why Should I Study This Course?

The course is designed to take a broad view of Textile design and Technology. It gives students the opportunity to experience a wide variety of practical skills including pattern drafting, construction methods and decorative techniques. Students will learn about design methodology and the role of the designer; as well as gaining an understanding of industrial and commercial practices. There is an opportunity to study fabrics in detail looking at working properties, physical properties, cost and availability, all of which influence the designer's choice.

Students will also be studying the history of fashion from 1900 to the present day.

## How Is The Course Assessed

### External Examination

Consisting of 2 papers (maths and science contributes 15%).

### Non-Examination Assessment

Students will undertake a substantial design and make task and produce a final prototype. The context of the task will be determined by the student.

With reference to the context, students will be expected to identify a specific task that meets the needs and wants of a user, client or market.



## What Kind of Student is this Suitable For?

Students who study this course will need to have a keen interest in fashion and textile design and a desire to develop design and manufacturing skills.

Students will also need to have good written communication skills and be able to learn and retain substantial amounts of detail and recall it accurately in the exam.



## Minimum Entry Requirements

5 passes where a pass is defined as: GCSE 9-4 Pass or better at a level 2 BTEC

## Course Breakdown

This specification requires students to cover design and technology skills and knowledge in two categories; Technical principles; Designing and making

Students study product development which will allow them to be able to make Fashion and Textile products suitable for a wide variety of wants and needs of the consumer.

The course allows for development in illustration, modelling, planning and evaluation.

Examples of practical techniques covered are hand and machine embroidery, dye and print work, fabric manipulation, using a commercial pattern, pattern adaption, correct use of textile equipment and making a toile.

An in depth study of fibres and fabrics is essential. You will learn about various fibres and fabrics their origins, trade names, performance characteristics. Knowledge of the textile industry and methods of manufacture will also be studied.





# THE VALUES OF OUR TRUST

We feel strongly that academies should enhance the education provision of an area, drive up standards, particularly for the most vulnerable, and play a central role in the regeneration of communities. We believe that improving young people's life chances is essential to developing a strong local economy. Our philosophy and values are reflected in the ten underlying principles of our trust:

1. We always put 'Students First'. We care deeply about children;
2. We want to be known for our track record in raising standards: we are obsessive about results;
3. Our staff are experts in their field and through the Outwood Institute of Education (OIE) we will always aim to recruit, retain and continuously develop both our own staff and help develop the whole education system, in particular the development of multi-academy trusts, to the best of our ability;
4. We want to transform the life-chances of our children by focussing on raising standards, particularly the basic skills of literacy and numeracy as well as employability skills so that our students have the best possible start in life;
5. We believe that local children should attend local schools and we are not, and never will be, selective in our admissions: we are fully inclusive and welcome children from vulnerable groups, eg SEND, LAC, etc;





6. We play our full role in behaviour partnerships/hard to place protocols;
7. We follow the guiding principles of School Teachers Pay & Conditions and National Joint Council conditions of service and want to work positively with trade unions and actively involve them in our decision making;
8. We always put collaboration before competition and will never do anything detrimental to a young person, member of staff, school or college in a neighbouring community;
9. We believe in the implementation of a systematic model, our 7 strand transformation model, across our multi-academy trust which enables every individual academy and all our academies collectively, our 'family of schools', to significantly raise standards and transform children's life-chances. Individual academies are encouraged to retain and develop their own unique local community links and character alongside our transformation model; and
10. The trust will ensure that it creates 'capacity in advance of need' at every level of the organisation. Decisions to support new schools will be led by the capacity available and in our confidence that our existing academies continue to perform. Parents/carers and students would quite rightly never forgive us if standards in our existing academies declined.

**VISION** *Students First*  
*Raising standards and transforming lives*



## **POST 16 APPLICATION PROCESS**

Admission Criteria: 5 passes, including mathematics and/or English, where a pass is defined as:- GCSE 9-4  
Pass or better at a level 2 BTEC

### **Outwood Post 16 Centre Information Evening**

**Thursday 23rd November**

**There are 2 sessions you can book on,  
either 4.30pm - 6.00pm or 6.30pm - 8.00pm.**

**Please use the button at the bottom  
of our home page to reserve your place.**

**Our online application form will go live on  
Friday 24th November 2023  
via a link at the bottom of our website home page  
([www.post16worksop.outwood.com](http://www.post16worksop.outwood.com))**

**The application deadline is Friday 8th December,  
but applications will be considered after this date.**





Students First  
**OUTWOOD**  
POST 16 CENTRE WORKSOP



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