

# BARR BEACON SIXTH FORM



PROSPECTUS 2022



**MATRIX**  
ACADEMY  
TRUST



# OUR VISION

“I am **proud of them** from the day they walk in the door in September, not wearing identical school uniforms but expressing their **individuality** with a colourful range of different suits.”

**I am always very proud of our Sixth Formers.**



I am proud of them from the day they walk in the door in September, not wearing identical school uniforms but expressing their individuality with a colourful range of different suits. What they have in common is how smart they all look.

I am proud of our Sixth Formers when the new Year 7 pupils mistake them for staff. It is small wonder this happens when so many of our Sixth Formers choose to help out in lower school lessons. It is just one of the many little things that makes Barr Beacon so special – the selflessness of our students.

Pride in our Sixth Formers continues well after they leave us. We regularly welcome back alumni of all kinds through our doors. From Oxbridge graduates to entrepreneurs, they all started their journeys at Barr Beacon.

This is a very interesting time for Year 11. The sheer amount of choice can be overwhelming. But it is also very exciting because there are some big decisions to be made.

Is Barr Beacon Sixth Form for you? It is not for everyone. We have the highest of expectations, in terms of attendance, uniform and academic effort. This ensures you will be sitting in classes with people who want to learn.

Which courses should I take? This is the really exciting part. We offer a wide range of A levels and BTECs. All of our courses carry significant currency with universities and apprenticeship providers.

This prospectus has been designed to guide you through the first stage of the decision-making process. The next stage is the personalised interview with a member of the Sixth Form Team.

The time between then and that first day in **September 2022** is going to fly. I am looking forward to welcoming you as our next cohort of Year 12 students.

Yours sincerely

A handwritten signature in black ink, appearing to read 'L Draycott'.

Ms L Draycott





**YOUR  
JOURNEY  
STARTS HERE.**

# JOIN US

## TO JOIN US YOU WILL NEED:

**GCSE Mathematics** at Grade 5 or above

**GCSE English** (Language or Literature) at Grade 5 or above.

**4 other subjects** at Grade 4 or above (this includes BTECs at Merit or Distinction).

There are also subject prerequisites for some courses. See the course pages in this prospectus for more information.

## EXPECTATIONS

To be successful in their studies, students need to be organised, manage their time well and become independent learners.

They are expected to do at least 15 hours independent study per week as well as engage in wider reading for their chosen subjects. All Sixth Form students are issued with a diary to support them with managing their time effectively.

Whilst we encourage volunteering and relevant work experience, Sixth Formers must not take on many hours of paid work.

Students are expected to attend school every day for the whole day (8.45am until atleast 3.00pm). Students whose attendance falls below 95% will be interviewed by the head of Sixth Form.





# WORKING TOGETHER

TO MONITOR YOUR CHILD'S PROGRESS

Although Sixth Formers are expected to work very independently, we never underestimate the important role parents and carers continue to play in the academic success of their children. The homework may be harder than it was in Year 11, but that does not mean you won't be wanting to continue doing everything you possibly can to support them.

You will be expecting the same from us as well – and that is exactly what you will get. All of our students are carefully monitored. Your child's well-being is of paramount importance to us, both personally and academically. It is highly likely that your child will find the jump to Sixth Form study a challenge and they will need support and guidance to adjust to the increased demands on them.

If we become concerned that your child is at risk of underperforming, we will be in touch – and we expect you to get in touch with us if you have similar concerns.

# MEET THE SENIOR SIX



## Head Boy | Jack Tranter



Six years ago, I had the privilege of joining this amazing school and I still believe now what I knew then: that this is the school for me. Barr Beacon has given me countless opportunities throughout my time here, from participating in the Duke of Edinburgh Award Scheme to flying aeroplanes in the school's Cadet Force. This school truly has it all. These experiences have shaped me into the person I am today, which is something that I will always remember and be grateful for, for the rest of my life.

Barr Beacon School has given me the confidence and knowledge to try new things, to step outside my comfort zone and to be the best version of myself. Now in 2021, I have achieved a major goal of mine that I set myself in Year 7 – becoming Head Boy. I knew this role would be hard to achieve and I knew I had to put in the work to achieve this, but that's the nature of seeking success. Success isn't "lucky"; it's sheer hard work and dedication.

I am honoured to be Head Boy at such an amazing school. I am here to listen, support and encourage all ideas from all pupils. Every idea, however small, is important to me. So, let us achieve greatness together.

## Head Girl | Abbie Bromwich

From my first day in Year 7 to joining Sixth Form, Barr Beacon has always supported and provided me with ways to flourish both personally and academically. From Duke of Edinburgh and musicals to university residentials and trips, there has been a constant flow of support, allowing me to engage with more opportunities than I ever thought possible. I have always held the title of a Barr Beacon pupil with pride and now feel privileged to be Head Girl. I am truly grateful for my time at Barr Beacon School: a school that shapes pupils into esteemed individuals with passions and character that will carry them into their future.



## Maisie Amos | Deputy Head Girl

As Deputy Head Girl, I aspire to fuel everyone with determination to succeed and ensure every Barr Beacon pupil is as prepared for their future as Barr Beacon School has made me.

## Charlie Birch | Deputy Head Boy

This school has enabled me to throw myself into opportunities that I never would have imagined when walking in on my very first day. My cherished experiences, coinciding with the learning pathway I have chosen, have set me up to be proud to succeed.



## William Mellor Deputy Head Boy

Since the very beginning, Barr Beacon supported, encouraged and moulded me into the confident young man I am today.



## Boran Fang Deputy Head Girl

'Proud to succeed' is our motto and I am very proud to be your Deputy Head Girl, representing our outstanding students and working together with the excellent teachers. I am extremely grateful to those who have encouraged and supported me to become the young adult I am today, as without you I would be a very different person, telling a very different story.



# DRESS CODE

Certain expectations still exist in professional workplaces. For instance, it is still more common for men to wear ties to work. This is the only gendered difference you will find in our uniform policy. Women are welcome to wear ties as well if they wish. And, of course, students can dress according to whichever gender they identify as.

## NOT PERMITTED

- Nose/visible body-piercings
- Visible tattoos
- False eyelashes
- T-shirts
- Polo necks
- Leggings
- Boots

## MEN & WOMEN

- Two-piece matching suit
- Shirt/blouse with collar
- Smart shoes
- V-neck jumper can be worn under jacket in cold weather
- Studs in ear lobe(s) only. No more than two studs in each ear lobe.
- Compulsory for men: Tie/bow-tie



# CHOOSING THE RIGHT SUBJECT.

When exploring your subject choices for Sixth Form, it is important to keep your plans for the future in mind. If there is a specific career or university course you are interested in applying to, then researching the entry requirements now will help you in making those decisions. For example, if you want to study Medicine at university then one of the essential requirements is to take A level Chemistry. As entry requirements for each university course vary, it is essential that you complete your own detailed research before making your final decision.

The UCAS website offers a comprehensive [Search Tool](#) that allows you to explore every UK university course, including their most recent entry requirements. With thousands of courses available at hundreds of universities, your search can be filtered by subject interest and location to narrow them down.

For a quick idea of which subjects you may need to study in the Sixth Form, please take a look at the [Informed Choices](#) tool from the Russell Group Universities.

For those who wish to apply to apprenticeships, this is a little more complicated, as opportunities arise as and when companies have them. Creating an account with the [National Apprenticeship Service](#) helps to keep you informed.

# CHOOSING A COURSE

Every student will be studying 3 A levels or BTECs across 2 years. All of our courses are offered as 2 year courses.

YOU COULD BE STUDYING 3 A LEVELS...

A level History

A level French

A level Maths

...OR STUDYING 3 BTECs

BTEC Media

BTEC Law

BTEC Business

SOME BTECs ARE AVAILABLE AS DOUBLE OPTIONS COUNTING AS 2 WHOLE QUALIFICATIONS

BTEC Health & Social

BTEC Health & Social

BTEC Law

MANY STUDENTS WILL CHOOSE TO STUDY A COMBINATION OF A LEVELS AND BTECs. HERE ARE TWO EXAMPLES:

EXAMPLE 1

BTEC Health & Social

BTEC Health & Social

A level Statistics

EXAMPLE 2

BTEC Health & Social

A level Philosophy & Ethics

A level Maths

There are many different combinations. The most difficult (and exciting!) decision is choosing which courses to take. It is easier if you have a specific destination in mind (a particular degree, apprenticeship or career).

If you don't know what to choose, our advice will always be to go with what you think you will enjoy. But don't let that put you off choosing something you haven't studied before. There are plenty of courses which don't require you to have studied the subject at GCSE. Check the course pages in this prospectus carefully.

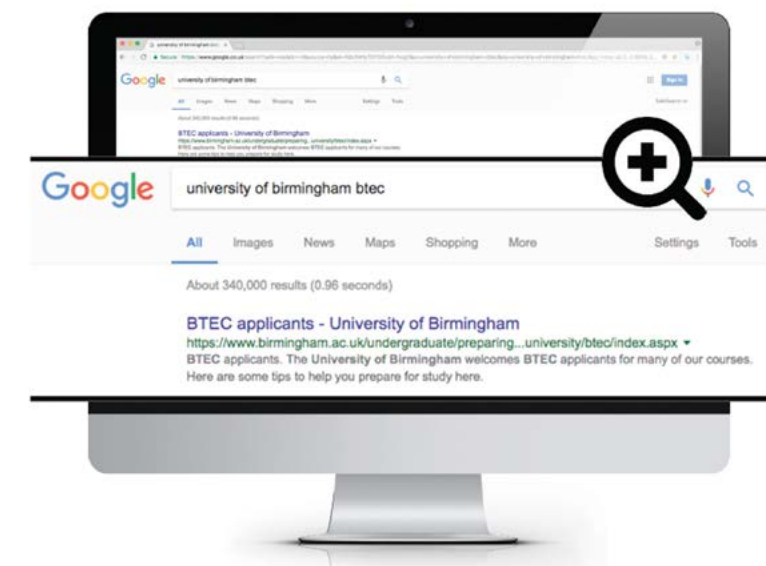
# BTEC

Modern BTECs are very different from the old style qualifications. One of the most significant differences is that they all have an externally-assessed examination unit. Because they are more rigorous and intellectually-demanding, the modern BTECs have considerable currency with universities, apprenticeship providers and employers.

Over 95% of universities accept students with BTECs, including those that belong to the prestigious Russell Group, such as the University of Birmingham.

Some universities have even set up special sites to make it clear how much they want students with BTECs. Try Googling the name of a university you might be considering attending + 'BTEC' to see for yourself.

Higher Apprenticeship and Degree Apprenticeship providers are eager to take students with A levels, BTECs or combinations of A levels and BTECs.



See what is available at:

[www.apprenticeshipguide.co.uk](http://www.apprenticeshipguide.co.uk) or [www.notgoingtouni.co.uk](http://www.notgoingtouni.co.uk).

See our 'University or Apprenticeship?' section on the next page for more information.

# UNIVERSITY OR APPRENTICESHIP?

On finishing Year 13, the majority of our students progress to either university or apprenticeships (see the Destinations page for details). Whilst it is never too early to start looking ahead, most people keep their options open at this stage, especially if they don't have a firm idea of what they want to do as a career.

We provide personalised, impartial guidance for every student throughout their entire time at Barr Beacon. If you want to start taking a look for yourself, we recommend the following website as a starting point - [www.matrixacademytrust.co.uk/careers/useful-websites](http://www.matrixacademytrust.co.uk/careers/useful-websites)

## DEGREE APPRENTICESHIPS

Another option that is becoming increasingly popular is a Degree Apprenticeship. They are similar to Higher Apprenticeships but differ in that they provide an opportunity to gain a full Bachelor's degree (Level 6) or Master's degree (Level 7).

Designed in partnership with employers, part-time study takes place at a university or college, with the rest of your time being with your employer. They can take between three to six years to complete, depending on the course level.

For more information visit: [www.ucas.com/degree-apprenticeships](http://www.ucas.com/degree-apprenticeships)

# DESTINATIONS 2021

## UNIVERSITY

Aston University  
Bangor University  
Birmingham City University  
Coventry University  
Goldsmiths, University of London  
Keele University  
Lancaster University  
Liverpool John Moores University  
Manchester Metropolitan University  
Nottingham Trent University  
University College London  
University of Birmingham  
University of Brighton  
University of Bristol  
University of Central Lancashire  
University of Derby  
University of Exeter  
University of Kent  
University of Leicester  
University of Manchester  
University of Nottingham  
University of Wolverhampton  
University of Worcester

## DEGREE & HIGHER LEVEL APPRENTICESHIPS IN

West Midlands Police  
NatWest  
PWC  
Blue Zoo





# 16-19 BURSARY FUND

## WHAT IS THE 16 TO 19 BURSARY FUND?

Students in the Sixth Form who are in need of some minor financial support for purchasing books, transport, meals and equipment can apply for our 16 to 19 Bursary Fund. We are committed to distributing bursaries to those students with the greatest need.

## I THINK I'M ELIGIBLE.

### WHAT WILL I NEED TO DO?

Complete the Bursary Fund Application Form, which can be found on the school website. Paper copies are available from the Sixth Form Office. Complete the application as soon as possible. This will need to be submitted by the end of September to guarantee you will receive your first payment. However, you can apply at any point for subsequent payments.

**If your personal circumstances change during the year you **MUST** notify the Sixth Form Team immediately. All applications are strictly confidential.**

## HOW WILL I RECEIVE THE PAYMENTS?

Payments will be paid directly into your bank account. Therefore, make sure you complete these details on the Bursary Application Form carefully.

## WHEN WILL I RECEIVE THE PAYMENTS?

Payments will be made three times during the year. You will receive the first payment in the Autumn term, the second in the Spring term and the third in the Summer term.

# OUR COURSES.



# COURSE REQUIREMENTS

**Standard Entry:** GCSE Grade 5 or above in Mathematics and English (Language or Literature) plus 4 other GCSEs at Grade 4 or above (this includes BTECs at Merit or Distinction).

BTEC

<b>Applied Law</b>	A high grade in GCSE English Language is indicative of success in this subject.
<b>Art and Design</b>	To have studied Art, Textiles or Product Design in Year 11 and achieved at least a Grade 4 OR at least a Pass in the externally examined component of a relevant BTEC.
<b>Business</b>	You do not need to have studied Business previously BUT if you did take BTEC Business in Year 11 then you need to have achieved at least a Pass in the externally examined component.
<b>Creative Media</b>	You do not need to have studied Media previously BUT if you did take BTEC Media in Year 11 then you need to have achieved at least a Pass in the externally examined component.
<b>Health and Social Care</b>	It would be beneficial to have studied Health and Social Care in Year 11 but this is not essential. If you did take BTEC Health and Social Care in Year 11 then you need to have achieved at least a Pass in the externally examined component.
<b>Information Technology</b>	Experience in Key Stage 4 qualifications in Media, Business, ICT or Computer Science would be beneficial.
<b>Performance (Dance)</b>	Previous experience of BTEC or GCSE Dance in school or other dance qualifications outside of school is required. A dance audition may be required to assess your suitability for this course.
<b>Sport and Exercise Science</b>	If you did take BTEC Sport in Year 11 then you need to have achieved at least a Pass in the externally examined component. A strong track record of attendance at extra-curricular sporting activities is also required.

<b>Biology</b>	At least 2 Grade 6s in GCSE Combined Science OR 2 Grade 6s in GCSE triple award with one of these in Biology.
<b>Chemistry</b>	At least 2 Grade 6s in GCSE Combined Science OR 2 Grade 6s in GCSE triple award with one of these in Chemistry. A minimum of a Grade 6 in GCSE Mathematics.
<b>Computer Science</b>	A minimum of Grade 5 in GCSE Computer Science. A minimum of Grade 6 in GCSE Mathematics.
<b>English Language and Literature</b>	A minimum of Grade 6 in either GCSE English Language or Literature and a Grade 5 in the other.
<b>French</b>	A minimum of Grade 6 in French at GCSE.
<b>Further Mathematics</b>	Grade 8 in GCSE Mathematics with significant exposure to Grade 9 questions as these are the foundation for each unit. NOTE: You must be studying A Level Mathematics in order to study Further Mathematics.
<b>Geography</b>	A minimum of Grade 5 in GCSE Geography.
<b>History</b>	A minimum of Grade 5 in GCSE History.
<b>Mathematics</b>	A minimum of Grade 7 in GCSE Mathematics.
<b>Philosophy and Ethics</b>	You do not need to have studied this subject at GCSE. A minimum of Grade 5 in GCSE Philosophy and Ethics if taken.
<b>Physics</b>	At least 2 Grade 6s in GCSE Combined Science OR 2 Grade 6s in GCSE triple award with one of these in Physics. A minimum of a Grade 6 in GCSE Mathematics.
<b>Psychology</b>	You do not need to have studied this subject at GCSE. A minimum of Grade 5 in GCSE Psychology if taken. A minimum of Grade 5 in GCSE Biology/Science.
<b>Sociology</b>	You do not need to have studied this subject at GCSE. A minimum of Grade 5 in GCSE Sociology if taken.
<b>Spanish</b>	A minimum of Grade 6 in Spanish at GCSE.
<b>Statistics</b>	You do not need to have studied this subject at GCSE. A minimum of Grade 6 in GCSE Mathematics.

A LEVEL





## A LEVEL BIOLOGY

**COURSEWORK/EXAM SPLIT:**  
100% Exam.



### OVERVIEW

The course consists of 8 modules at A level, starting with biological molecules where students explore the biochemistry of living things and understand the fundamental chemical components of life. Then students develop knowledge and understanding of the different types of cells and how these cells have been studied over time to understand the complexities of their functions. Exchange and transport is where students spend time understanding larger physiological processes, and then students learn through dissections and explore how processes such as circulation and gas exchange differ in different classes of organisms.

In year two, students get to further explore the biochemical processes of respiration and photosynthesis, linking these to the idea of energy flows in organisms and through the environment. They develop a deeper understanding of evolution and how this links to genetics and inheritance. The final module allows students to explore the developments in DNA technology and how these developments can help us to understand and treat illnesses such as cancer or genetic diseases.

### ENTRY REQUIREMENTS

You need to have achieved at least **2 grade 6s in Combined Science**, or **2 grades 6s in the triple award**, with one of these in Biology.

### CAREER PROGRESSION

Careers in medicine, biochemistry, biotechnology and many lab-based areas will require A level Biology. Animal science careers including veterinary science, zoology and marine zoology along with animal behaviour and animal husbandry are also areas of study which students with Biology A level move into. Biology is also recommended for nursing and other health based occupations.

### ASSESSMENT

**Exams** (Each exam is 120 minutes)

**Paper 1:** 91 Marks (35%)

**Paper 2:** 91 Marks (35%)

**Paper 3:** 78 Marks. (30%)

### IS THIS COURSE FOR ME?

Yes, if you have a passion for the subject, you're interested in exploring how the human body works, how human physiology compares to that of other organisms and how these organisms develop over time and interact within the environment they live in. Good mathematical skills are important if you are intending to study a variety of sciences further at degree level. A level Biology is essential for students intending to study Biology and the various biological sciences at degree level. It is also essential to biomedical and veterinary sciences.





## A LEVEL CHEMISTRY

**COURSEWORK/EXAM SPLIT:**  
100% exam plus practical skills endorsement.



### OVERVIEW

Chemistry helps us to understand the world in which we live and underpins a wide range of science-based degree courses and careers. The course is designed to be stimulating, enjoyable and challenging. We will inspire you to develop a passion for the subject and understand its practical relevance to the world we live in.

The course is split into three different sections: organic, physical and inorganic, and there are now 12 required practicals that you must complete and can be assessed on. In all these topics, you will need to learn facts and build a body of knowledge but also understand and apply the ideas. Many topics include calculations and so you should feel comfortable rearranging equations and using numbers.

Importantly, Chemistry is a hands-on science and you will carry out experiments on a regular basis. This is to consolidate your theory work, but also provide you with the opportunity to use new apparatus and build your skills and confidence to complete safe and accurate practical work.

### ENTRY REQUIREMENTS

You need to have achieved at least **2 grade 6s in Combined Science**, or **2 grades 6s in the triple award**, with one of these in Chemistry. A minimum of a 6 in GCSE Maths is also required.

### CAREER PROGRESSION

Chemistry A level is on the Russell Group's list of facilitating subjects, with its broad variety of tested skills, and it is a respected choice for many degrees and careers. Chemistry has been described as the 'central science' and is often combined with either Physics or Biology. However, it is a compulsory choice for anyone wishing to pursue medicine, dentistry and veterinary science, as well as Chemistry-based degrees, such as pharmacy, pharmacology and biochemistry.

### ASSESSMENT

**3 Exams** (Each exam is 120 minutes)

**Paper 1:** Inorganic and Physical including relevant practical skills. 105 marks. Includes short and long answer questions. (35%)

**Paper 2:** Organic and Physical including relevant practical skills. 105 marks. Includes short and long answer questions. (35%)

**Paper 3:** Any content from the specification. 90 marks. Includes structured questions on practical technique, critical analysis of given experimental data and 30 marks of multiple choice questions. (30%)

### IS THIS COURSE FOR ME?

Yes, if you have good mathematical skills and are considering studying sciences further at degree level. Chemistry is a required subject for admission to medical school and is valuable to students intending to study all aspects of Biology and Biomedical Sciences. Chemistry also supports students who intend to study most aspects of Engineering and forms a good fit with Physics in this regard. It is a rigorous A level subject and will require a lot of commitment.





## A LEVEL COMPUTER SCIENCE

**COURSEWORK/EXAM SPLIT:**  
20% coursework/ 80% exam.



### OVERVIEW

The Computer Science qualification will, above all else, be relevant to the modern and changing world of computing, and will also be relevant to the higher education community. Computer Science is a practical subject where students can apply the academic principles learnt in the classroom to real-world systems. It is an intensely creative subject that combines invention and excitement; it can look at the natural world through a digital prism.

The Computer Science qualification will value computational thinking, helping students to develop the skills to solve problems, design systems and understand the power and limits of human and machine intelligence.

This course will be the best preparation for students who want to go on to study Computer Science at a higher level and will also provide a good grounding for other subject areas that require computational thinking and analytical skills. The new qualifications are focused on programming, which will build on GCSE Computer Science and emphasise the importance of computational thinking as a discipline. There will be an expanded Maths focus, much of which will be embedded within the course.

### ENTRY REQUIREMENTS

A minimum of a **Grade 5 in GCSE Computer Science**.  
A **Grade 6 in GCSE Mathematics** is also required.

### CAREER PROGRESSION

Software Engineer, Computer Programmer, Web Developer, Network Administrator, Database Administrator and Systems Analyst.

### ASSESSMENT

This course consists of three components, two of which are written exam papers (40% each) and a programming project (weighted at 20%).

### IS THIS COURSE FOR ME?

This course is for people who have a keen interest in programming and understanding how computers work, enjoy creating digital products, and have a good understanding of Mathematics and how it can be used to solve problems.





# A LEVEL ENGLISH LANGUAGE AND LITERATURE

**COURSEWORK/EXAM SPLIT:**  
20% Coursework, 80% Exam.



## OVERVIEW

A fully integrated course which links directly to the skills learned at GCSE, you will draw on the established academic fields of stylistics, linguistics, narratology and creative writing through a contemporary approach to studying a range of literary and non-literary discourses and texts, with emphasis on precise linguistic analysis.

You will explore point of view and genre in prose fiction; voice and identity in poetry and interaction and conflict in drama. You will study the representation of place in an anthology of non-literary texts (including spoken language, media texts and new technologies) and develop your own writing through textual intervention work.

## CAREER PROGRESSION

English Language and Literature at A level equips students with knowledge, understanding and a range of skills useful in a variety of analytical and communication-centered subjects and professions. Possible career paths may lead to law, teaching, advertising, speech and language therapy, journalism and other media and communications industries. Essentially any career where you might wish to convince someone, persuade them or even interest and excite them.

## ENTRY REQUIREMENTS

GCSE **Grade 6** in either English Language or Literature and **Grade 5** in the other.

## ASSESSMENT

### Paper 1

40% of overall qualification:  
Telling Stories: 3 questions, one on each of the anthology (non-literary texts), prose (open book) and poetry (open book).

### Paper 2

40% of overall qualification:  
3 questions - creative writing, critical commentary (open book) and a drama text (open book).

### Non-Exam Assessment (Coursework)

20% of overall qualification:  
A personal investigation that explores a specific technique or theme in both literary and non-literary discourse (2500 - 3000 words).

## IS THIS COURSE FOR ME?

Are you interested In how language and literature shape us culturally and developmentally and how they are both used to demonstrate, exert and call out power and influence? Are you curious as to what makes great writers great?





## A LEVEL FRENCH

### COURSEWORK/EXAM SPLIT:

Speaking coursework: 30% / Reading, listening and translation: 50% / Critical and analytical response in writing: 20%.

### OVERVIEW

Over the course of the two years, you will study a range of topics as they relate to the French-speaking world. These include:

- social issues and trends.
- political, intellectual and/or artistic culture.
- being a young person in a French speaking society.
- diversity and understanding the French speaking world.
- France between 1940 and 1950. The occupation and post-war years.

You will also study two pieces of literary texts or a piece of literary text and a film.

### CAREER PROGRESSION

An A Level in French is an asset on any CV, meaning you could do any job but in a French speaking country! Careers directly linked to this A Level include teaching, translating/interpreting, journalism, working in the travel industry, international law or business and working in the civil service or the security services (MI5/6).

### ENTRY REQUIREMENTS

At least a **Grade 6** in GCSE French.

### ASSESSMENT

Students will have to sit three exams:

Component 1 is a non-exam assessment that lasts between 21 and 23 minutes. Students present a research project they carry out independently and then discuss the content with the examiner. They will also have a short discussion based on stimulus card. (30% of the final grade)

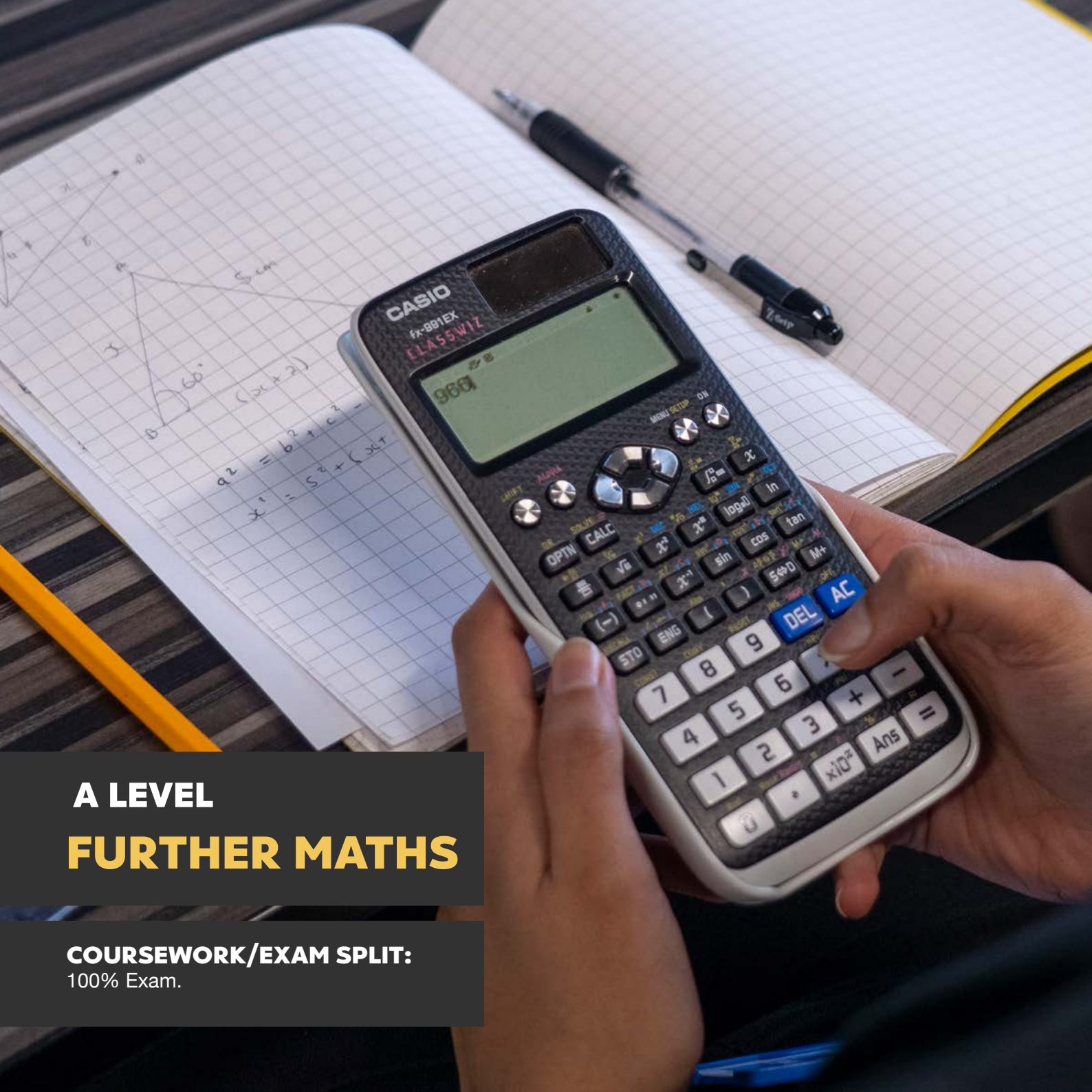
Component 2 is an exam with a listening, reading and translation task (50% of the final grade)

Component 3 is two essays based on two literary works or one literary work and a film chosen from a prescribed list (20% of the final grade)

### IS THIS COURSE FOR ME?

Yes, if you want to develop an interest in, and enthusiasm for, language learning and would be excited about developing an understanding of the language in a variety of contexts and genres. Students will need to communicate confidently, clearly and effectively in the language for a range of purposes and develop their awareness and understanding of the contemporary society, cultural background and heritage of countries or communities where the language is spoken.





## A LEVEL FURTHER MATHS

**COURSEWORK/EXAM SPLIT:**  
100% Exam.

edexcel

### OVERVIEW

The course is designed to encourage students to:

- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs.
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems.
- recognise how a situation may be represented mathematically and understand the relationship between 'real-world' problems and other mathematical models and how these can be refined and improved.
- use mathematics as an effective means of communication.
- develop an awareness of the relevance of mathematics to other fields of study, to the world of work and to society in general.

You will study series, complex numbers, numerical solutions to equations, coordinate systems, matrix algebra, proof, inequalities, first and second order differential equations, hyperbolic functions and further vectors. In addition you will further your study of Applied Mathematics.

### ENTRY REQUIREMENTS

At least a **Grade 8 in GCSE Mathematics** with significant exposure to Grade 9 questions as these are the foundation for each unit.

### CAREER PROGRESSION

Further Mathematics equips students with the skills necessary for a wide variety of careers and higher education courses from medicine to the social sciences. It will be particularly valuable to anyone considering studying Mathematics or Engineering at university.

### ASSESSMENT

There will be four written exam papers which will cover the content studied. Two areas out of Statistics, Mechanics and Discrete Mathematics will be studied and examined.

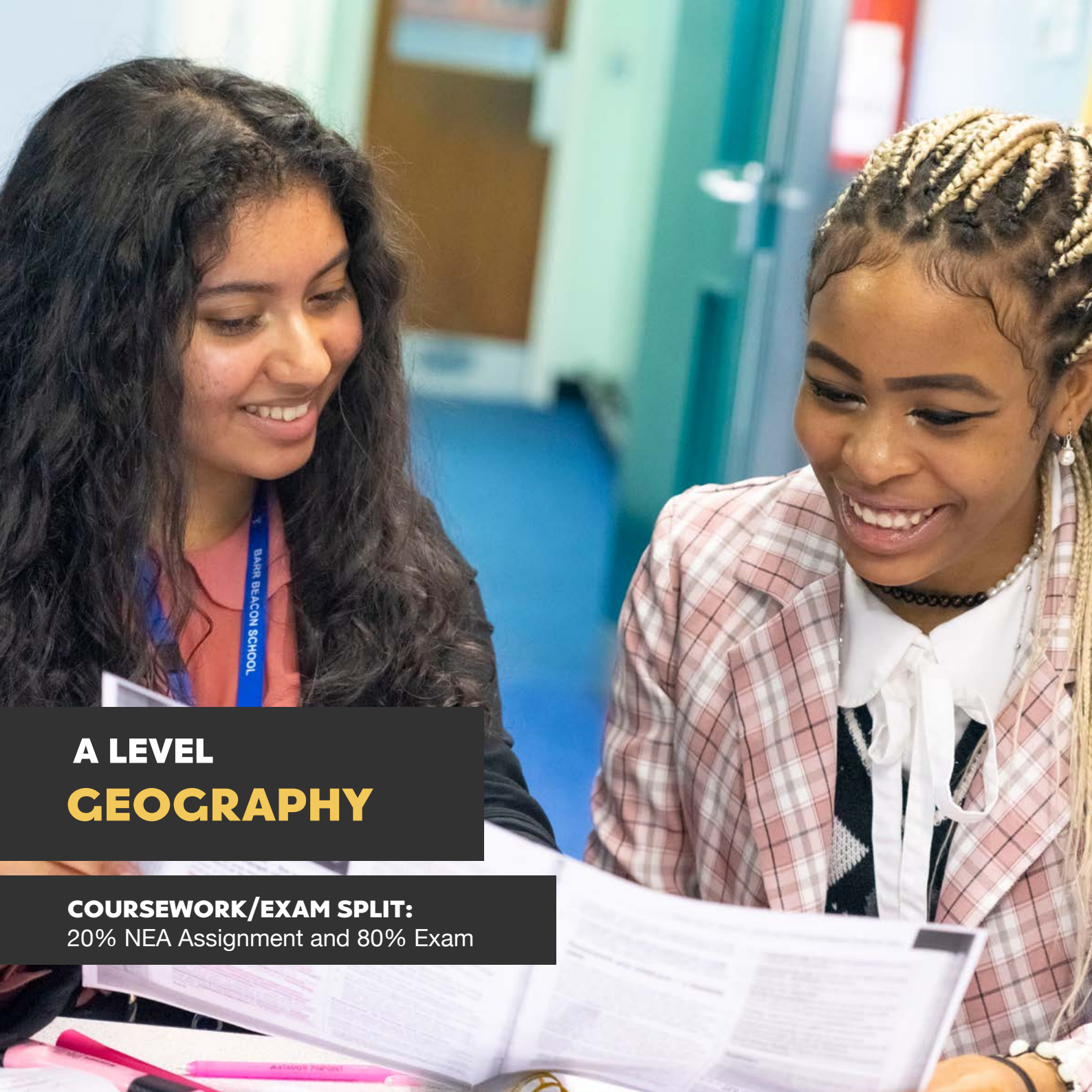
### IS THIS COURSE FOR ME?

Yes if you have a true passion for Mathematics and an interest in the further study of Mathematics and recognise the value and importance of 2 A level Mathematics qualifications.

### NOTE:

**You must be studying A Level Mathematics in order to study Further Mathematics.**





## A LEVEL GEOGRAPHY

**COURSEWORK/EXAM SPLIT:**  
20% NEA Assignment and 80% Exam



### OVERVIEW

A level Geography offers a natural progression from GCSE. Geography is a subject which allows those who study it to bridge the two concepts of human behaviour and the natural world by investigating the causation between them. If you want to be part of a subject which can take you across the world on fieldwork, help curb the effects of human pollution or study the patterns of this planet we call home, then consider choosing Geography.

This engaging and flexible subject gives students the opportunity to:

- engage with the relationship of human populations to each other, over space and time.
- study the relationship between human populations with their physical environment at a variety of scales from the local to the global.
- consider their own role in relation to themes and issues being studied and the roles, values and attitudes of others including decision makers.

Geography Fieldwork involves a mandatory four day fieldwork excursion. In the past this has been to the Dorset Coast at an approximate cost of £200 per student. This is a fantastic opportunity to develop the skills you acquire in the classroom and see Geography in a completely different way.

### ENTRY REQUIREMENTS

A Grade 5 in GCSE Geography.

### CAREER PROGRESSION

Software Engineer, Computer Programmer, Web Developer, Network Administrator, Database Administrator and Systems Analyst.

### ASSESSMENT

NEA Assignment of 3,000-4,000 words. 60 marks. (20%) Internally assessed - Moderated by the exam board.

**Component 1: Physical Geography.**  
Written exam: 2 hours 30 minutes.  
120 marks. (40%)

**Component 2: Human Geography**  
Written exam: 2 hours 30 minutes.  
120 marks. (40%)

### IS THIS COURSE FOR ME?

Geography is a dynamic and relevant subject for all young people. Studying Geography gives students the opportunity to travel the world both inside and outside the classroom, learning about both natural and social sciences along the way. If you are inquisitive, enjoy learning about people and their societies, economies, cultures and the environment and especially like to explore the world in which you live, then Geography could be for you.





## A LEVEL HISTORY

**COURSEWORK/EXAM SPLIT:**  
20% coursework and 80% exam.



### OVERVIEW

History A level is made up of three components, each one helping students to develop a different skill and a passion for different periods of history.

Component 1 is the breadth study focusing on the Tudors and England from 1485-1603. This involves the study of different social, economic and political changes in England from Henry VII to Elizabeth I. It looks at significant events and interpretations of key historical developments in this period.

Component 2 is the depth study focusing on Democracy & Nazism from 1918-1945. This looks in depth at the journey of Germany from a democracy under the Weimar Republic to a dictatorship under the Nazis. It is investigated using primary sources and will build on the skills students developed at GCSE.

Finally, component 3 is the non examined assessment which is an Historical Enquiry into Crime and Punishment from 1829-1929.

It is essential that students can express themselves well in written form. They need to be able to read and analyse texts as well as express opinions and be coherent with a line of reasoning. Above all, an enthusiasm for the subject is key to doing well at A level.

### ENTRY REQUIREMENTS

Students need a **Grade 5** or above in GCSE History.

### CAREER PROGRESSION

There are certain areas for which History has a particular relevance, especially in the fields of journalism and law where research, debate and analysis are key skills. However, people with a qualification in the subject can be found in all walks of life: industry, commerce, teaching and even jobs in the media.

For many, History is an interest that is life-long and skills such as communication, research, interpretation and analysis help in most career choices made by students after completing their A level.

### ASSESSMENT

Unit 1 Exam - 40%

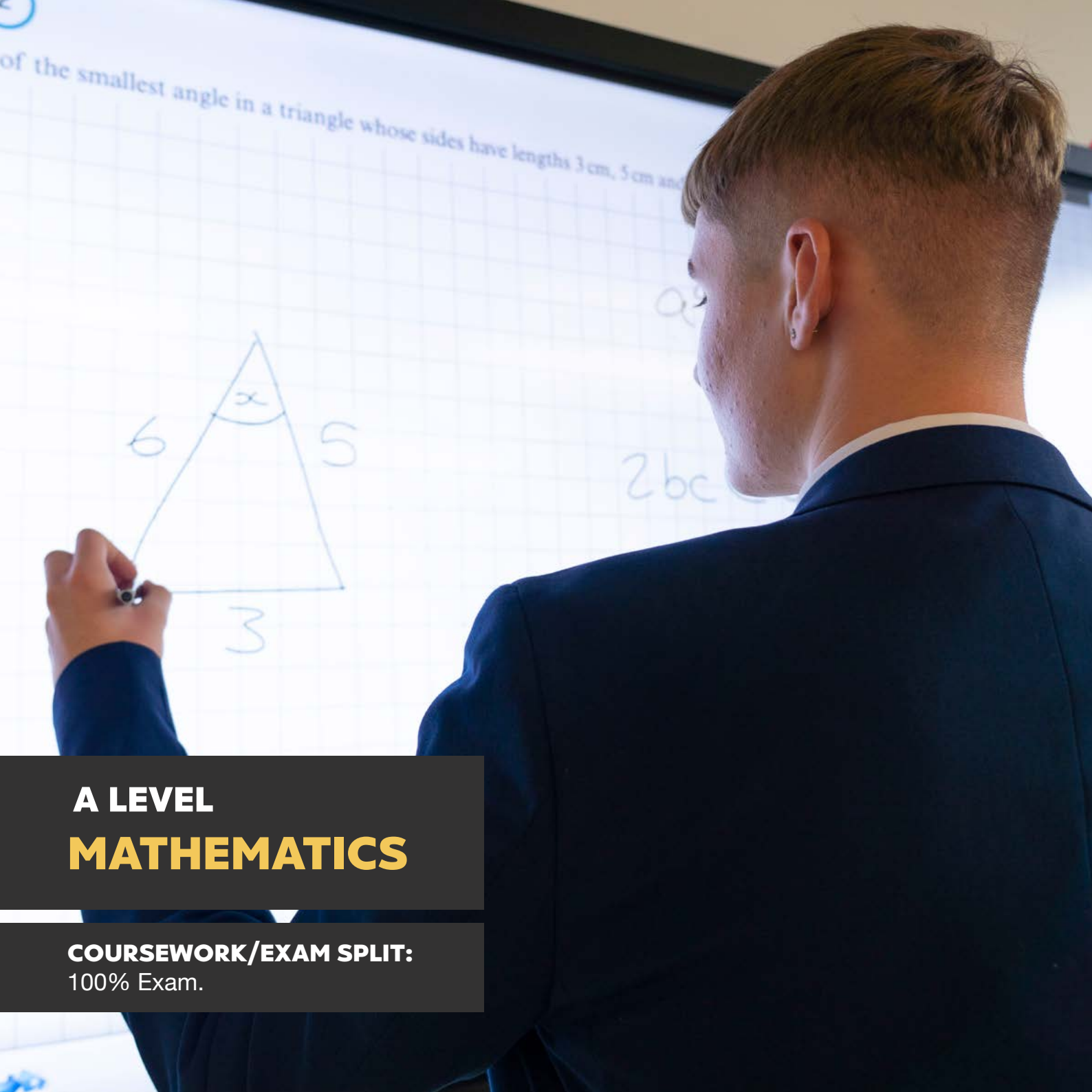
Unit 2 Exam - 40%

Unit 3 Historical Enquiry - 20%

### IS THIS COURSE FOR ME?

History helps us to assess and understand the world we live in today by studying developments and the impact that they have had on us. People who can make decisions, who can debate, make judgements and explain their ideas would be suited to History. Communication, reasoning and analytical skills will also help, as will the ability to argue a point and express themselves.





## A LEVEL MATHEMATICS

**COURSEWORK/EXAM SPLIT:**  
100% Exam.

edexcel

### OVERVIEW

This A level is designed to produce mathematicians that are resilient, rigorous, independent, accurate and good problem solvers. The course is linear with two-thirds covering Pure content, the remaining third being split between Mechanics and Statistics, which includes the study of a large data set. The course is designed to encourage students to:

- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs.
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems.
- recognise how a situation may be represented mathematically and understand the relationship between 'real-world' problems and other mathematical models and how these can be refined and improved.
- use mathematics as an effective means of communication.
- develop an awareness of the relevance of mathematics to other fields of study, to the world of work and to society in general.

### ENTRY REQUIREMENTS

At least a **Grade 7** in GCSE Mathematics is required.

You will study algebra and functions, coordinate geometry in the  $(x, y)$  plane, sequences and series, differentiation, integration, trigonometry, exponentials and logarithms, numerical methods, proof and vectors.

In Statistics you will learn about sampling, representation and summary of data, probability, distributions and hypothesis testing.

In Mechanics you will learn about mathematical models in mechanics, vectors, kinematics and dynamics of a particle, moments, forces and Newton's Law.

### CAREER PROGRESSION

This course equips students with the skills necessary for a wide variety of careers and higher education courses from medicine to the social sciences. Popular careers are engineering, computer science, business and those with high science content.

### ASSESSMENT

There will be three written exam papers which will cover the content studied. There will be sections on Mechanics and Statistics, which will require studying a large data set in advance.

### IS THIS COURSE FOR ME?

Yes if you excelled at and enjoyed GCSE Mathematics and relish the challenge of unfamiliar problems. You must be passionate about Mathematics and be resilient when faced with a challenge.



# A LEVEL PHILOSOPHY AND ETHICS

**COURSEWORK/EXAM SPLIT:**  
100% Exam.

## OVERVIEW

Philosophy is the study of the big questions in life; it is a study into different ways of looking at the world around us and questions knowledge, reality and existence. For example, what is the meaning of life? What happens to us after we die? Ethics is a study into how we should behave; we consider theories and attitudes in deciding what is morally right and wrong. Students engage in many ethical dilemmas such as euthanasia, adultery and premarital sex. In Ethics students enjoy getting involved in deep ethical debates and develop their skills of persuasive arguments, useful for many careers such as Law.

Some of the concepts we look at are quite abstract to encourage you to engage in critical discussions before looking at the theories of key ancient and world philosophers. Philosophy and Ethics is rooted in the study of history, society, law, current affairs, religious and cultural beliefs and morality. Therefore, as a humanities subject, it complements a range of other subjects such as History, English, Sociology, Psychology and Law. Philosophy and Ethics is a well-established academic subject, highly thought of by universities and employers from a range of disciplines.

## ENTRY REQUIREMENTS

If you studied Philosophy and Ethics at GCSE we ask for at least a **Grade 5**. However, you do not have to have studied it previously.

## CAREER PROGRESSION

Studying Philosophy and Ethics will give you a wide range of skills that are applicable to most university courses and job roles. This includes problem-solving, critical thinking, persuasive writing, confidently and coherently explaining your views and ideas, analytical thinking, presenting innovative ideas and being open-minded.

Employers look for Philosophy and Ethics students because they are able to apply these skills in a range of situations and contexts. Students who have studied this subject go into a number of different areas of further study and employment. Popular jobs that use skills and subject knowledge from Philosophy and Ethics are: law, teaching, media, journalism, social work, business management, medicine, nursing, accounts, business, hospitality, child care, healthcare professions – and many more.

## ASSESSMENT

Exams: Philosophy (33.3%), Ethics (33.3%)  
Christian Developments (33.3%)

## IS THIS COURSE FOR ME?

This course is perfect for those who like to have their views and beliefs challenged. Socrates said, “The unexamined life is not worth living”. Philosophy and Ethics is a subject for those students who enjoy thinking about key problems in life and can think critically about their own views and the views of others. This subject allows you to discuss key ideas and answer interesting questions such as ‘How do we know we exist?’, ‘Why are we here?’, ‘Is it ethically correct to...?’ It is an academically rigorous subject but one which helps people to develop skills that are transferrable to a wide variety of future occupations.





## A LEVEL PHYSICS

**COURSEWORK/EXAM SPLIT:**  
100% exam plus practical skills endorsement



### OVERVIEW

At A level, the course consists of 8 compulsory modules plus one optional module that will enable students to take a deeper look at one specialist topic. In Mechanics, students explore the interaction of forces and look at how forces can be explored in real life, for example in the analysis of collisions or the characteristics of materials. In the topic Particles and Radiation, students will explore the strange and exciting world of Quantum Physics. Students will delve into the realm of Particle Physics and learn about what really makes up the matter we see, and look at the evidence for the existence of the matter we can't see. The extensive electricity topic builds on what students know of circuits and allows them to investigate the properties of components and power supplies, with a focus on practical applications.

Students will explore forces that act only within the limits of the nucleus, Einstein's most famous formula applied to nuclear power, and learn what powers the stars. In addition, the topic of Fields and their Consequences will allow students to understand the forces that govern the universe on a large scale. Students will also learn about Materials, Thermal Physics, and how magnetic fields are used to generate electricity.

### ENTRY REQUIREMENTS

You need to have achieved at least 2 Grade 6s in Combined Science, or 2 Grades 6s in the triple award, with one of these in Physics. A minimum of a 6 in GCSE Mathematics.

The compulsory modules are:

1. Measurements and their Errors
2. Particles and Radiation
3. Waves
4. Mechanics and Materials
5. Electricity
6. Further Mechanics and Thermal Physics
7. Fields and their Consequences
8. Nuclear Physics

The option choice includes: Astrophysics, Medical Physics, Engineering Physics, Turning Points in Physics and Electronics.

### CAREER PROGRESSION

In addition to being essential to the study of all branches of Physics, A level Physics is important for successful entry to and completion of all branches of engineering. The subject is also useful for mathematical modelling of the real world and has applications in the computer game industry and in risk analysis in finance.

### ASSESSMENT

Paper 1: 120 minutes, 34%

Paper 2: 120 minutes, 34%

Paper 3: 120 minutes, 32%

### IS THIS COURSE FOR ME?

Yes, if you are someone who is interested in exploring how the laws of Physics are observed and applied in everyday life, how developments in our knowledge of the universe allow us to develop theories of how the universe evolves over time and how forces we can't see affect everything we perceive.





## A LEVEL PSYCHOLOGY

**COURSEWORK/EXAM SPLIT:**  
100% Exam.



### OVERVIEW

Psychology is the 'study of the mind'. The course is designed to help you understand human thinking and behaviour.

Paper 1 consists of Introductory Topics in Psychology, including Social Influence, Memory, Attachment and Psychopathology.

Paper 2 is designed to look at Psychology in Context. Areas covered include Approaches in Psychology, Biopsychology and Research Methods. Although Research Methods is a stand-alone topic, Research Methods questions can be embedded in any of the above topics covered.

Paper 3 is studied during the second year of the course and covers Issues and Options in Psychology. Content includes topics such as Issues and Debates, Gender, Schizophrenia and Forensic Psychology.

### ENTRY REQUIREMENTS

At least a **Grade 5** in GCSE Science/Biology. A minimum of Grade 5 in GCSE Psychology (if taken).

### CAREER PROGRESSION

Psychology opens the door to many job opportunities, not solely working as a psychologist. Most Psychology graduates go on to graduate schemes in large companies, as this subject helps you understand how to work with others. Common types of employment for Psychology graduates are: management in any company, sports coaching, training and human resources, police, probation, prison service, nursing or care worker, hospitals, clinical psychologist, social worker, teachers, lecturers and researchers.

You will be required to write essays, analyse statistics and understand many biological concepts. If you studied Psychology at GCSE we ask for at least a Grade 5. However, you do not have to have studied it previously in order to choose this subject at A level.

### ASSESSMENT

The course is 100% exam. There are three papers (Paper 1, Paper 2 and Paper 3) each worth 33.3% of the A level qualification. Each section has 24 marks worth of questions except for Research Methods which is 48 marks. The papers are 2 hours long and include a range of multiple choice, short answer and extended writing questions.

### IS THIS COURSE FOR ME?

Yes if you want to learn more about the human mind and how our decisions are shaped by our interactions with those around us.





## A LEVEL SOCIOLOGY

**COURSEWORK/EXAM SPLIT:**  
100% Exam.



### OVERVIEW

Have you ever wondered ‘Why are we fixated with celebrities?’, ‘What makes someone a criminal?’, ‘Does social class matter anymore?’ or ‘What makes people behave like that?’. Sociology looks at how we experience life and how sociological research can help inform new sociological policies that can be implemented in society today. It is the scientific study of human social behaviour and its origins, development and structure. We look at how human beings flourish in a society and how society is organised. At A level you will study a wide range of topics including education, the family, research methods, crime and deviance and beliefs in society.

### CAREER PROGRESSION

People who study Sociology go into a wide variety of jobs. You will gain a range of very valuable skills that will give you a variety of future career options. You will learn how to work independently. You will learn how to find information, extract what is important from it and turn it into an argument. You will learn to think critically and analyse arguments. It will give you the ability to think clearly and deliver a viewpoint coherently. Employers agree sociology students have skills that make them very valuable in the workplace.

### ENTRY REQUIREMENTS

Grade 5 in Sociology (if previously studied).

Jobs and fields that use sociological skills and subject knowledge include: professional sociologist, social work, business person, lawyer, medicine, teaching, criminal justice, journalism, human resources, environmental studies, public relations, politics and many others.

### ASSESSMENT

100% Examination  
Paper 1 (33.3%)  
Paper 2 (33.3%)  
Paper 3 (33.3%)

You would benefit greatly from having studied GCSE Sociology. However, you do not need to have studied it previously to take this subject at A level.

### IS THIS COURSE FOR ME?

This course is suitable for people who are intrigued by the behaviour of others. It allows you to study key theories and ideas on why society functions the way it does and challenge these ideas with your own. Sociology is an academic subject which is constantly being updated as new theories and ideas are accepted. This subject would suit students who are excited by thinking through their own ideas and debating key ideas in society with others.

It is suitable for students who are open minded and willing to accept the views of others and think critically about them. Sociology is suitable for students who are committed to doing well and want to gain skills in a subject that is relevant for a wide area of future career choices.





## A LEVEL SPANISH

### COURSEWORK/EXAM SPLIT:

Speaking coursework: 30%

Reading, listening and translation: 50%

Critical and analytical response in writing: 20%



### OVERVIEW

Over the course of the two years, you will study a range of topics as they relate to the Spanish-speaking world. These include:

- Family life, the role of religion in daily life, how the internet has changed our lives, equal rights (including attitudes towards LGBT+ people, sexism and feminism)
- Immigration, integration and multiculturalism in the Spanish speaking world
- Musical and sporting idols, regional identity in Spain and 'South America before the Spanish'
- The Spanish dictatorship (1936-1978), the power of people to change their communities

You will also study one film (Pan's Labyrinth) and one piece of literature (La Casa de Bernarda Alba).

### CAREER PROGRESSION

An A Level in Spanish is an asset on any CV, meaning you could do any job but in a Spanish speaking country! Careers directly linked to this A Level include teaching, translating/interpreting, journalist, working in the travel industry and working in the civil service or the security services (MI5/6).

### ENTRY REQUIREMENTS

At least a Grade 6 at GCSE Spanish.

### ASSESSMENT

Students will have to sit three exams:

- Unit 1 is an exam with listening, reading and translation tasks based on the topics studied. Students control their own audio so can replay the recording if required (50% of final grade)
- Unit 2 is an exam requiring two essays to be written based on the film and literature studied (20% of final grade)
- Unit 3 is a speaking assessment in which students present a research project they carry out independently and then discuss the content with the examiner. They will also have a short discussion based on a photo card linked to one of the topics studied across the two years (30% of final grade)

### IS THIS COURSE FOR ME?

Yes, if you want to develop an interest in, and an enthusiasm for, language learning and would be excited about developing an understanding of the language whilst exploring the many different Hispanic cultures and communities across the globe. We study a huge variety of interesting themes and topics, from Donald Trump's anti-immigration stance to the 'discovery' and colonisation of South America.





# A LEVEL STATISTICS

**COURSEWORK/EXAM SPLIT:**  
100% Exam.



## OVERVIEW

A level Statistics offers students who have a good understanding of Mathematics at GCSE level the chance to study the statistical element, focusing on how statistics are applied to make sense of the world around us. The specification focuses on using and applying statistics to a wide variety of real life situations.

The course is designed to encourage students to:

- understand the application of techniques within the framework of the statistical enquiry cycle and the research methodologies used in experiments and surveys.
- apply statistical techniques to data sourced from a variety of contexts, appreciating when samples or population data could be used and applying appropriate sampling techniques.
- generate and interpret the diagrams, graphs and measurement techniques used in performing statistical investigations.

## ENTRY REQUIREMENTS

At least a **Grade 6** in GCSE Mathematics.

## CAREER PROGRESSION

Statistics can be useful for students who need the skills and techniques for the study of and careers related to: Biology, Medical Science, Sports Science, Economics, Geography, Psychology and Business Studies. Many subjects at degree level require the ability to work confidently with data. A level Statistics will be very useful in both assisting you in these courses, as well as demonstrating your ability to process and analyse data.

## ASSESSMENT

100% Examination. There will be two written exam papers which will cover the content studied.

## IS THIS COURSE FOR ME?

Yes if you excelled at and enjoyed GCSE Statistics or GCSE Mathematics, especially the statistical elements and relish the challenge of unfamiliar problems. You must be passionate about mathematics and be resilient when faced with a challenge.





# BTEC APPLIED LAW

## COURSEWORK/EXAM SPLIT:

58% externally assessed set task in controlled conditions, 42% internally assessed coursework.



Pearson

## OVERVIEW

BTEC Applied Law is a course, equivalent in size to one A level, which would suit those interested in pursuing a career in a professional setting where they are dealing with the public.

It allows pupils to examine a range of interesting issues such as criminal law and the legal system, along with looking at the laws that affect the family and everyday life. It includes the opportunity to develop the research, communication and critical-thinking skills valued by higher education and by employers.

The course will offer work-related learning, giving learners an edge and opening the door to higher education or employment in legal or business sectors. Learners can progress to higher education and develop transferable skills such as case study research, teamwork, and communication.

It will provide pupils with a broad knowledge of issues in society, history and in law. It would be of interest to pupils who have an interest in and enthusiasm for the law and may wish to follow law into higher education.

## ENTRY REQUIREMENTS

A high grade in GCSE English Language is indicative of success in this subject. Above all, an enthusiasm for the subject is key to doing well in BTEC Applied Law.

## CAREER PROGRESSION

Careers could include working within the criminal justice system, the police, journalism, probation work, criminologist, or social work.

Employers say that this qualification will provide learners with the relevant knowledge at this level, whilst giving opportunities to develop the skills and behaviours that employers are looking for.

## ASSESSMENT

4 units in total (Units 1-3 are mandatory)

Unit 1 - Dispute solving in civil law (external assessment)

Unit 2 - Investigating aspects of criminal law and the legal system (internal assessment)

Unit 3 - Applying the law (external assessment)

Unit 4 - Aspects of family law (Optional unit internally assessed)

## IS THIS COURSE FOR ME?

This qualification is designed for learners who want to continue their education through applied learning, progress to higher education and ultimately to employment, possibly in the legal sector. It aims to give an introduction to the legal sector. It provides the basis of an excellent route for learners to pursue a career in the legal sector. Studying law offers the opportunity to develop a range of skills and explore many aspects of human life. Studying law is fun, it is useful, it provides you with skills and could give you the power to make a difference.





# BTEC ART AND DESIGN

**COURSEWORK/EXAM SPLIT:**  
100% coursework, 58% of which is externally assessed.



Pearson

## OVERVIEW

Are you interested in starting a career within the creative industry? Are you keen to develop your practical skills in the exciting field of Art and Design, ready for a higher level apprenticeship or education? Do you dream of being an artist, architect, graphic designer, automotive designer, fashion designer, etc? Are you always looking at the next trends and new techniques?

Through a combination of practical units and stimulating assignments you will acquire a range of practical and creative skills through the introduction of a number of ambitious and exciting projects to prepare you for Britain's expanding design industry. You will be given the freedom to experiment and develop your own areas within Art and Design.

You will learn how to analyse the work of others and talk about this in a sophisticated way which will link to Unit 2. You will explore materials, techniques and processes and be pushed for a high level of skill by passionate teachers of Art and Design. You will also be encouraged to find your own methods of expression throughout the innovative units, culminating in a large scale exhibition to show off your work.

## ENTRY REQUIREMENTS

To have studied Art, Textiles or Product Design in Year 11 and achieved at least a GCSE Grade 4 or at least a Pass in the externally examined component of a relevant BTEC.

## CAREER PROGRESSION

BTEC Art and Design is widely recognised by industry as a course that supports learners to progress to employment or higher education. Some of the employers and higher education settings include:

- B-Side by Wale
- Burkes Werks
- Candelabra Wedding Stationery
- Carter Wong Design
- Design Museum
- Milo Creative
- Kingston University
- Leeds Beckett University

Possible career choices include; Artist, Photographer, Interior designer, Fashion designer, Textile designer, Costume designer, Architect, Graphic designer, Stylist, Tattoo artist and more.

## ASSESSMENT

Unit 1 - Visual Recording and Communication (externally assessed)  
Unit 2 - Critical and Contextual Studies in Art and Design (externally assessed)  
Unit 3 - The Creative Process  
Unit 12 - Fine Art Materials, Techniques and Processes

## IS THIS COURSE FOR ME?

This course is for anyone who has a passion for Art, Design, Fashion and Photography and wants to be prepared for careers in the creative industry, people who are imaginative, artistic and keen to improve their practical skills and those who are engaged in the design world.





## **BTEC** **BUSINESS**

### **COURSEWORK/EXAM SPLIT:**

100% coursework, 58% of which is externally assessed.



### **OVERVIEW**

There is a very real chance that in the future you will be working for a business or even be running your own. Whether you are a budding entrepreneur or want to complement another course, Business makes sense. Due to the variation in content taught, it links well with many other subjects such as Media, Statistics, Maths and many more. The course allows learners to develop their knowledge and skills that will be used in the world of work. With practical elements as well as assignments, tasks and an exam, this gives learners the flexibility to demonstrate their skills across a variety of key assessments.

### **CAREER PROGRESSION**

Careers options include business management (as an employee or entrepreneur), banking and finance, including accountancy, sales and marketing, human resources and customer service. Specialist areas such as marketing, finance and human resources can also be studied at university, or the subject can be combined with a variety of subjects for a joint honours degree.

### **ENTRY REQUIREMENTS**

You do not need to have studied Business previously to take this course but If you did take BTEC Business in Year 11 then you need to have achieved at least a Pass in the externally examined component.

### **ASSESSMENT**

Compulsory Units:

Unit 1 – Exploring Business

Internal Unit

Unit 2 – Developing a Marketing Campaign

External Unit

Unit 3 – Personal and Business finance

External Unit

Plus one optional internal unit chosen to match the strengths and needs of our students.

### **IS THIS COURSE FOR ME?**

Yes, if you are considering employment in the business sector and you want to develop personal skills and attributes for a successful working life. This is the ideal course if you intend to progress to degree courses at university in Business, Accounting, Economics or Management, as well as more specialised degrees in Marketing, for example. There are many degree courses which combine Business or Management with other subjects. Business is very useful for accessing apprenticeships too.





## **BTEC** **CREATIVE MEDIA** **PRODUCTION**

### **COURSEWORK/EXAM SPLIT:**

External assessment (58%) Internal assessment (42%)



Pearson

### **OVERVIEW**

**Would you love a career in media, broadcasting, journalism or video production?**

This is a practical course which will give you technical skills in media production. You will gain knowledge and skills in areas such as single camera techniques, film production, sound recording and editing. Media is an enjoyable and 'hands on' course in which you will engage with practical equipment and specialised software in order to produce creative work.

### **CAREER PROGRESSION**

This will prepare you for a career in many different media industries. Some examples include: Film or TV Production, Marketing and Promotion, Journalism, Animation, Photography.

**Film Production (Fiction)** – Learn how films are produced and then plan and produce your own short film.

**Media Representations** – Understand how media producers create representations of people and places and how this manipulates an audience's perspectives.

### **ENTRY REQUIREMENTS**

You do not need to have studied Media previously. If you did take BTEC Media in Year 11 you need to have achieved at least a Pass in the externally examined component.

**Responding to a commission** – Practice your skills in industry, completing a professional media brief to meet a client's needs.

**Pre-production Portfolio** – Develop knowledge of industry standard film planning and create your own film planning documents.

### **ASSESSMENT**

**Unit 1 - Media Representations** - Externally assessed (29%)

**Unit 4 – Pre-production Portfolio**

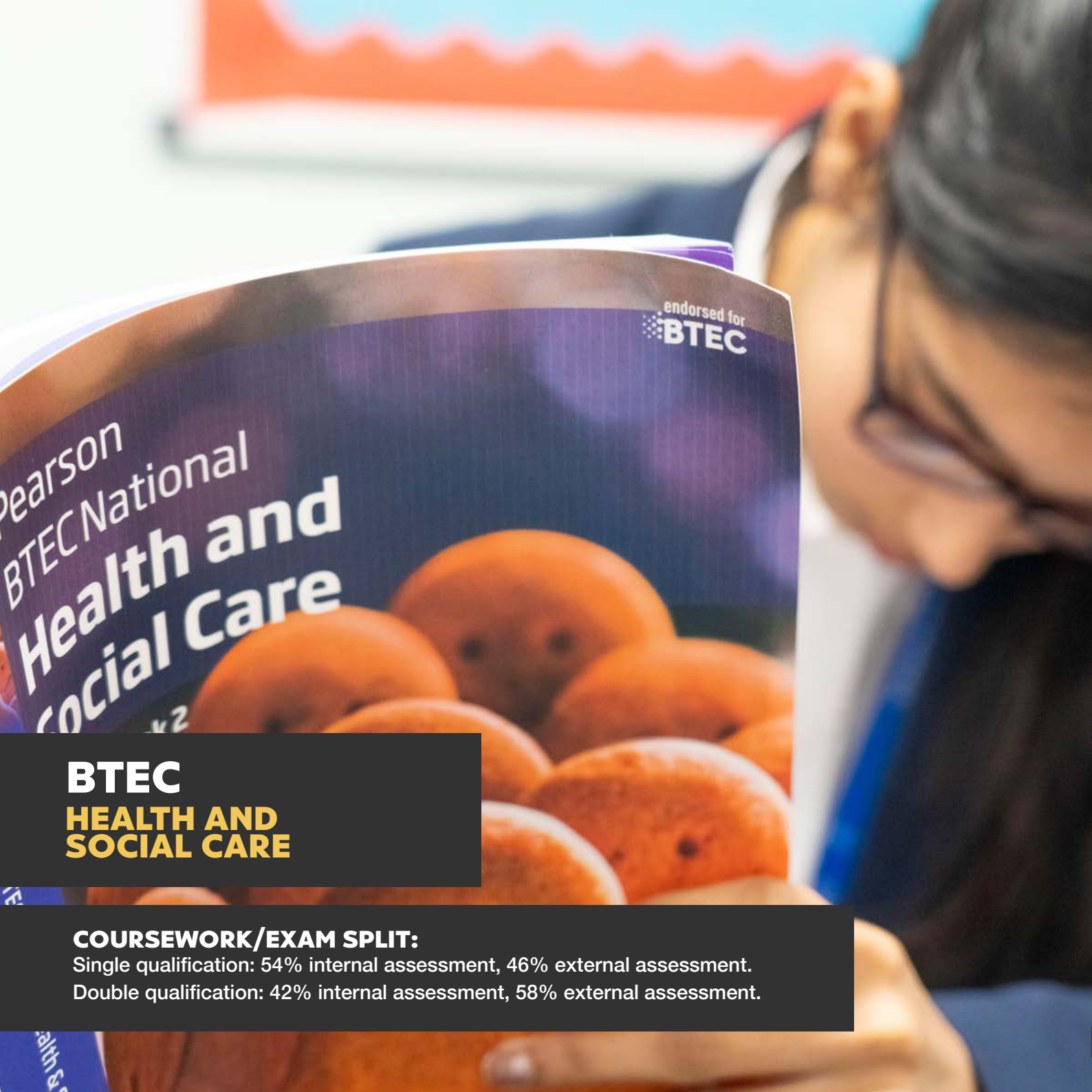
**Unit 8 – Responding to a Commission** - Externally assessed (29%)

**Unit 10 – Film Production (Fiction)**

### **IS THIS COURSE FOR ME?**

Yes if you:

- want to join an interactive course in which work is completed in an industry context
- want to build and develop links to industry professionals and develop a growing portfolio
- watch films and TV programmes and want to learn about how they are made
- enjoy practical work and the chance to be creative
- want the chance to be completely creative and would like to try something that doesn't involve too many extensive writing tasks.



## **BTEC** **HEALTH AND SOCIAL CARE**

### **COURSEWORK/EXAM SPLIT:**

Single qualification: 54% internal assessment, 46% external assessment.

Double qualification: 42% internal assessment, 58% external assessment.



Pearson

### **OVERVIEW**

The course is designed for students who have an interest in Health and Social Care, and have an interest in entering into a caring profession such as nursing, midwifery, social work or the probation service.

The course content looks at many aspects of Health and Social Care, including human lifespan development, which explores the different stages of life. The course also looks at working in Health and Social Care where students will explore the roles and responsibilities of a variety of workers and organisations. Unit 5: Meeting individual Care and Support Needs, looks into the core principles and practices that underpin Health and Social Care delivery.

Students will develop a variety of skills including independent learning, investigation and research skills as well as data handling and analysis.

### **CAREER PROGRESSION**

A wide range of careers within the community, hospitals, clinics, dental clinics, pharmacies, schools and universities.

### **ENTRY REQUIREMENTS**

It would be beneficial to have studied Health and Social Care in Year 11, but this is not essential. If you did take BTEC Health and Social Care in Year 11 you need to have achieved at least a Pass in the externally examined component.

### **ASSESSMENT**

Unit 1: Human Lifespan and Development. This is a written external examination that lasts 1 hour and 30 minutes.

Unit 2: Working in Health and Social Care. This is a written external examination that lasts 1 hour and 30 minutes.

Unit 5: Meeting Individual Care and Support Needs. This is a teacher assessed unit.

Unit 12: Supporting Individuals with Additional Needs. This is a teacher assessed unit.

In addition to the above units, pupils opting for the double qualification will also complete:

Unit 4: Enquiries into Current Research in Health and Social Care. This is a set task externally assessed by Pearson.

Unit 7: Principles of Safe Practice in Health and Social Care. This is a teacher assessed unit.

Unit 8: Promoting Public Health. This is a teacher assessed unit.

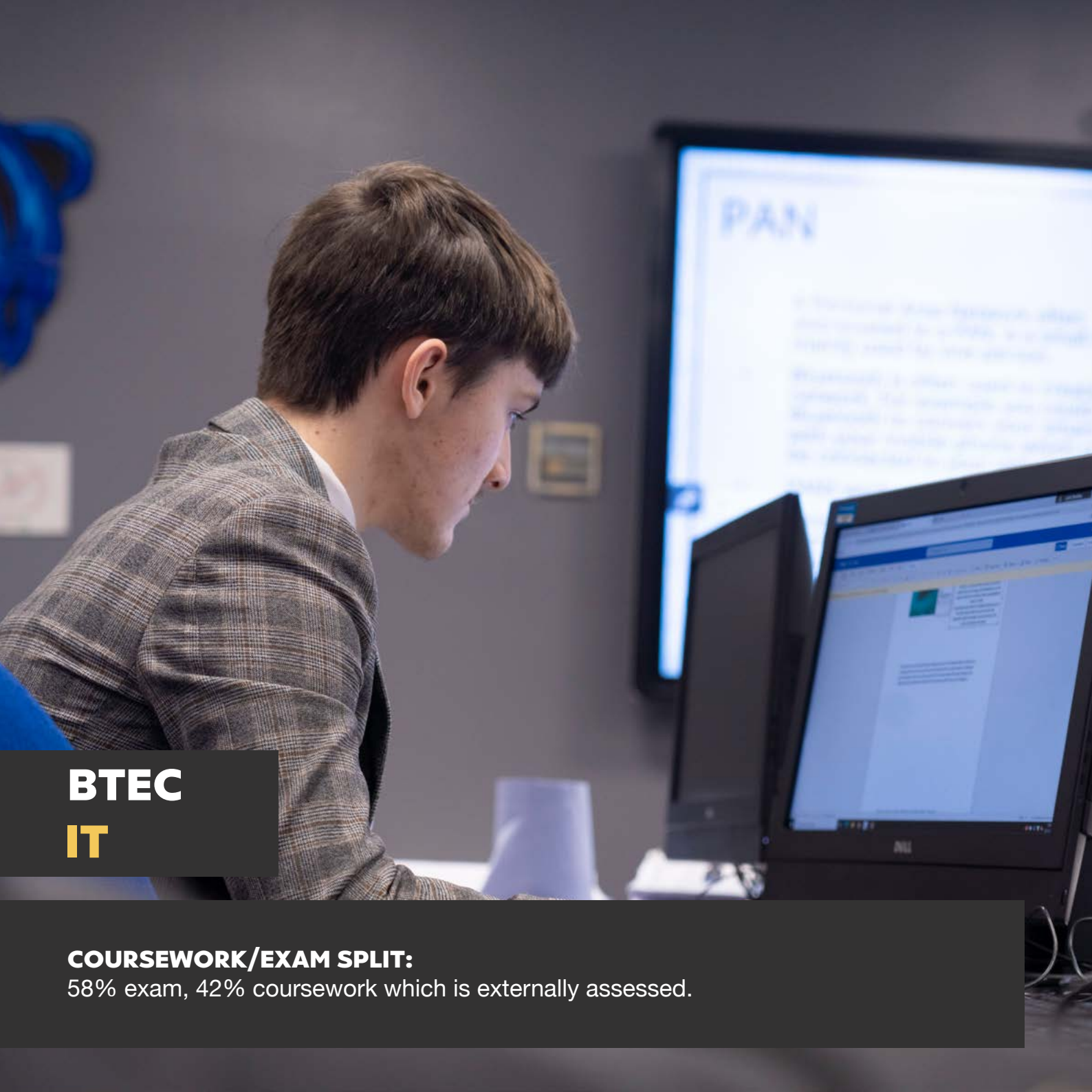
Unit 19: Nutritional Health. This is a teacher assessed unit.

### **IS THIS COURSE FOR ME?**

You should have:

- Excellent communication and listening skills
- Excellent problem solving skills
- The ability to use own judgement to make decisions
- The ability to self-motivate and work independently





**BTEC**  
**IT**

#### **COURSEWORK/EXAM SPLIT:**

58% exam, 42% coursework which is externally assessed.



### **OVERVIEW**

The objective of this qualification is to give learners the opportunity to develop their knowledge and skills in IT systems, systems management and social media in business. This will enable learners to progress to further study in the IT sector or other sectors. Learners will study four mandatory units.

### **CAREER PROGRESSION**

As the content is equivalent in size to one A level, higher education representatives have confirmed that it is appropriate to allow learners to choose their optional units from a wide range so that they can explore their own choice of areas for further study. The qualification supports entry to, for example:

- HND in Business
- BA (Hons) in Computer Arts
- BSc (Hons) in Fashion Buying Management
- BSc (Hons) in Software Development for Animation
- BA (Hons) in Accounting and Finance

This qualification, when studied with other level 3 qualifications, is aimed at progression to higher education but also enables learners to develop knowledge and skills needed for entry-level roles related to IT, including vocational apprenticeship roles and trainee/entry-level roles such as a social media specialist, web/content developer, or business analyst.

### **ENTRY REQUIREMENTS**

Experience with KS4 qualifications in Media, Business, IT or Computer Science would be beneficial.

### **ASSESSMENT**

Unit 1: Information Technology Systems - 2 hour written exam on the role of computer systems and the implications of their use in personal and professional situations.

Unit 2: Creating Systems to Manage Information - 10 hour externally set task on the design, creation, testing and evaluation of a relational database system to manage information.

Unit 3: Using Social Media in Business. - Internal assignment that explores how businesses use social media to promote their products and services. Learners also implement social media activities in a business to meet requirements.

Unit 6: Website development - Internal assignment that explores website development. Learners will review existing websites, and then use scripting languages such as HTML, CSS and JavaScript to produce a website and finally test the website produced.

### **IS THIS COURSE FOR ME?**

It is designed for learners who are interested in an introduction to the study of creating IT systems to manage and share information alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in IT.

Careers options include business management (as an employee or entrepreneur), banking and finance, including accountancy, sales and marketing, human resources and customer service. Specialist areas such as marketing, finance and human resources can also be studied at university, or the subject can be combined with a variety of subjects for joint honors degrees.



## **BTEC** **PERFORMANCE** **(DANCE)**

**COURSEWORK/EXAM SPLIT:**  
67% Internally Marked and 33% Externally Marked.



Pearson

### **OVERVIEW**

This qualification offers an engaging programme to support learners who want to pursue a career in Dance, Performing Arts or Health and Fitness. It can prepare learners for a range of apprenticeships in performance-related areas and it also supports access to a range of higher education courses in the Performing Arts sector.

You will undertake mandatory units designed to develop dance skills and your understanding of techniques that are utilised in live performances. A key component mandatory unit is the design and execution of a live group performance.

In addition to this, you will undertake units in group performance workshops as well as dance technique in two different styles of dance. You will also complete a unit where you will study how to be a healthy dancer.

### **ENTRY REQUIREMENTS**

Previous experience of BTEC or GCSE Dance in school or other dance qualifications outside of school are required. An audition may be required to assess your suitability for this course.

### **CAREER PROGRESSION**

The Performing Arts sector, theatre, teaching and health and fitness industry. Employers confirm that this qualification will provide learners with the relevant knowledge at this level, whilst giving opportunities to develop the skills and behaviours that employers in the industry are looking for, and to enable progression into employment directly, or via higher education.

### **ASSESSMENT**

- Five units, of which two are mandatory and one is external.
- Mandatory units are Group Performance Workshop and Developing Skills and Techniques for Performance.
- The external units are a Group Performance Workshop.

### **IS THIS COURSE FOR ME?**

This qualification is designed for post-16 learners who want to continue their education through applied learning, progress to higher education and ultimately to employment, possibly in the Performing Arts sector. It aims to give a coherent introduction to the Performing Arts sector.

It is designed to be taken as part of a programme of study that includes other appropriate BTECs or A levels. It provides the basis of an excellent route for learners to pursue a career in Performing Arts. This can be through higher education (degrees in performing arts).





## **BTEC**

### **SPORT AND EXERCISE SCIENCE**

**COURSEWORK/EXAM SPLIT:**  
42% Coursework, 58% Exam.



Pearson

#### **OVERVIEW**

When playing sport or taking part in some form of exercise have you ever wondered ‘What makes my body systems work together to make me perform effectively in different conditions?’, ‘How does my body generate movement during sport and exercise to enable me to make the correct decisions?’, or ‘How does managing my thoughts during sport and exercise impact on the way that I perform?’.

Sport and Exercise Science plays an important role in today’s society, benefitting those who take part at recreational and elite level sport and fitness. Taking part in the course will help learners develop their knowledge, understanding and skills that underpin the sport and exercise science sector in a variety of contrasting areas.

The BTEC Sport and Exercise Science is more relatable to sports studies at higher education than the BTEC Sport qualification as you will study topics featured on degree courses including Functional Anatomy, Sport and Exercise Psychology, Coaching for Performance and Fitness and Biomechanics.

#### **ENTRY REQUIREMENTS**

A Pass in BTEC Sport (if taken). Students must have achieved a Pass in the externally assessed component (Unit 1). A strong track record of attendance at extra-curricular sporting activities is also required.

#### **CAREER PROGRESSION**

This is excellent preparation for students wishing to continue studying to diploma or degree level in sport and exercise science.

It provides students with a variety of key skills which can be transferrable to the world of work including critical thinking, creative solutions, communication, self-management, resilience and many more. It will adequately prepare students for careers in the sports science industry.

#### **ASSESSMENT**

Learners are assessed in modular fashion completing 1 unit at a time. Learners are assessed through a combination of coursework activities and exams. Learners will sit only 1 exam in each year.

Unit 2 - Functional anatomy (25% of overall course) - Exam sat in Y12

Unit 7 – Biomechanics (17% of overall course) - Coursework completed in Y12

Unit 3 – Sport and Exercise Psychology (33% of overall course) - Exam sat in Y13

Unit 6 – Coaching (25% of overall course) - Coursework completed in Y13

#### **IS THIS COURSE FOR ME?**

Yes, if you:

- enjoy all aspects of physical education, sport science or exercise
- perform regularly in extra-curricular PE/sport either in school or out of school
- have a keen interest in a variety of sports and/or exercise
- would like to pursue a career in the sports industry in a variety of roles including education, physiotherapy, biomechanics, sport psychology and coaching (including gym based activities) and/or fitness.



# APPLICATION

## PROCESS

### BARR BEACON STUDENTS

**Friday 26<sup>th</sup> November 2021**

Applications open

**Friday 7<sup>th</sup> January 2022**

Deadline for applications

**February 2022**

Interviews begin for successful applicants

**April 2022**

Conditional offers made subject to GCSE results

**11<sup>th</sup> - 15<sup>th</sup> July 2022**

Sixth Form Induction Week

### WHAT IF I AM JOINING BARR BEACON FROM ANOTHER SCHOOL?

**Friday 26<sup>th</sup> November 2021**

Applications open

**Friday 7<sup>th</sup> January 2022**

Deadline for applications

**February - March 2022**

Your school will be contacted for a reference

**April 2022**

Conditional offers made subject to GCSE results  
and an outstanding reference from your school

**11<sup>th</sup> - 15<sup>th</sup> July 2022**

Sixth Form Induction Week

**Thursday 25<sup>th</sup> August 2022**

If you wish to take up your place, bring proof of your results  
into school, along with your passport or birth certificate