

## SIXTH FORM ENTRY CRITERIA SEPTEMBER 2025

Entry criteria is based on pupils achieving the GCSE grades as stated below. For oversubscription the admissions criterion follows the same procedures as for the main school.

All pupils are required to have met the following minimum requirements in addition to the subject specific grades for entry to St Peter's Sixth Form:

- Grade 4 in GCSE English (Language or Literature)
- Grade 4 in GCSE Mathematics
- 5 GCSE Grade 4's or equivalent across at least 4 different subjects

<b>A Level Subject</b>	<b>Entry Requirement at GCSE</b>
Art & Design	6 in Art, 5 in English
Biology	7 in Combined Science or 7 in Triple Award Biology & 6 in Maths
Business Studies	5 in English & Mathematics. 6 in Business if studied at GCSE
Chemistry	7 in Combined Science or 7 in Triple Award Chemistry & 6 in Maths
Computer Science	6 in Mathematics and 6 in Computer Science
Core Maths (AS)	5 in Mathematics
Drama & Theatre Studies	5 in GCSE English
English Literature	6 in English Language & English Literature or 5 in English Language & 7 English Literature
Film Studies	6 in GCSE English
French	6 in French
Further Maths	8 in Mathematics
Geography	6 in Geography if studied at GCSE & 5 in English & Mathematics
History	6 in History if studied at GCSE & 6 in English <b>OR</b> 7 in History and 5 in English
Mathematics	7 in Mathematics
Physical Education	6 in PE, 5 in English & 6 in a Science
Physics	7 in Combined Science or 7 in Triple Award Physics & 7 in Mathematics
Politics	6 in GCSE English & Grade 5 in History or Geography or RE
Psychology	6 in English & 5 in Mathematics
Religious Studies	6 in RE & 6 in English
Sociology	6 in English
Spanish	6 in Spanish
<b>Applied Courses</b>	
BTEC Business	4 in GCSE English & 4 in GCSE Mathematics
BTEC Sport	4 in GCSE English, 4 in Mathematics & 4 in Science
Medical Science	4 in GCSE English, 5 in Mathematics & 5 in Science
Criminology	5 in GCSE English
CTEC Health & Social Care	4 in GCSE English & 5-4 in Combined Science
<b>Additional Qualifications</b>	
Extended Project Qualification	6 in English & Letter of Application

# A Level Art: Fine Art



## Teacher contact:

Mrs Z Sanders

## Entry Requirements:

- 6 in Art
- 5 in English

## Examination Board:

OCR

### Why study this subject?

A Level Art and Design encourages independent thought which feeds into all other subjects. It can give you breadth of understanding about yourself and the wider world. You will have access to a large, well-equipped, dedicated art studio and specialist subject support. On completing the course, you will have developed a wide range of skills and specialist knowledge to give you access to a wide range of both employment opportunities and study at further levels.

### Course Structure

#### Component 01: Personal Investigation

Learners produce 2 elements:

- a portfolio of practical work showing their response to either a starting point, brief, scenario, or stimulus, devised by the learner or tutor.
- a related study: an extended response of minimum of 1000 words.

You will have approximately 56 hours to complete this.

#### Component 02: Externally set task

The Externally Set Task starting points will be distributed at the beginning of February. There is a choice of themes for the Externally Set Task, which are open to all specialisms. Within the themes there will be a choice of textual and visual starting points to inspire a sustained focus.

You will have approximately 50 hours to complete the preparation and 15 hours to complete a final piece under exam conditions.

All work is marked internally and moderated externally by OCR.

### How you will be assessed

The course will be taught through a combination of practical and analytical tasks. Coursework and Controlled Assignments will be marked internally and moderated by OCR. Throughout the course you will receive regular written and verbal feedback on your progress.

### **Additional Opportunities**

As part of the course pupils will be directed to current local and national Art exhibitions that may be relevant to individual projects and investigations, which they may wish to visit independently to inform their project.

### **Subject Intervention**

Additional independent study tasks and after school intervention sessions take place throughout the course.

### **Career Opportunities**

Progression onto higher education, all Design and Fine Art based courses including Film, Photography, Fashion, Ceramics, Glass and Media.

#### **Assessment Overview**

<b>Personal investigation (01)</b>	60% of total A Level 120 marks
<b>Externally set task (02)</b>	40% of total A Level 80 marks

# A Level Biology



## Teacher contact:

Mrs A Crees

## Entry Requirements:

- 7 in Combined Science or 7 in Triple Award Biology
- 6 in Maths

## Examination Board:

AQA

### Why study this subject?

Biology A Level will build on the skills and concepts that had been developed in the GCSE Specification. It presents Biology as exciting, relevant and challenging, with an emphasis on applying knowledge and data analysis rather than just learning facts. Studying Biology will give you a deeper understanding of how your own body and the world around you works.

### Course Structure

**In the first year**, you will learn about the biochemistry which underpins almost all life on Earth. You will look at similarities and differences between whole organisms, systems within them, at cellular level and right down to genetic level. You will study how exchange occurs inside organisms and how messages are transferred within them. The first year is split into four units: Biological Molecules, Cells, Organisms exchange substances within their environment and Genetic information, variation and relationships between organisms.

You will undertake a range of practical work to support your learning.

**In your second year**, the course is split into another four units: Energy transfers in and between organisms, Organisms respond to changes in their internal and external environments, Genetics, populations, evolution and ecosystems and the control of gene expression.

You will study how energy is transferred within organisms, how they respond to the environment and maintain their internal environment. You will discover how we are using cutting edge technology to investigate the causes and possible treatments of genetic disorders.

### How you will be assessed

You will learn through a variety of methods including: discussion, group work, individual activities, laboratory practical work, field work and lots of past paper questions.

Regular assessments will also be marked, graded and work set for students to develop their own areas of study which need to be improved on. Essay writing will also be included within expected homework. This leads into developing skills which are necessary for paper 3 of the full A level.

### Additional Opportunities

We have entered pupils for the Biology Olympiad and a range of other national competitions.

Pupils are encouraged to attend lectures supported by the Royal Biological Society.

### Subject Intervention

Pupils are invited to attend weekly intervention sessions, the focus of each is shared with pupils in advance.

We have a "Help, I'm stuck" channel on teams where pupils can post questions or queries and receive help from classmates as well as their teachers.

### Career Opportunities

- Medicine
- Veterinary Science
- Research Scientist
- Pharmaceutical industry
- Physiotherapy
- Dentistry
- Nursing
- Biochemistry
- Forensics and many more!

### Assessment Overview

Papers 1 and 2 consist of a mixture of short answer, extended response and comprehension questions. There will be questions on practicals you have completed over the year within each paper. (Paper 1 is on topics 1-4 and 2 is on topics 5-8). Paper 3 can assess any content and required practical work from the two-year course. There is no coursework for this course as it is 100% exam.

<b>Paper 1—Biological molecules, cells, organisms and genetic variation</b>	2 hours 35% of your grade
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<b>Paper 2—Energy transfers, response to change, genetic, control of gene expression</b>	2 hours 35% of your grade
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<b>Paper 3—Synoptic and Practical Techniques</b>	2 hours 30% of your grade
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# A Level Business Studies



## Teacher contact:

Mr P Branson

## Entry Requirements:

- 5 in English
- 5 in Mathematics.
- 6 in Business if studied at GCSE

## Examination Board:

Eduqas

### Why study this subject?

Business will enable learners to investigate different types and sizes of businesses in various business sectors and environments. Learners are expected to be familiar with current issues in business and be able to investigate, analyse and evaluate contemporary business opportunities and problems.

### Course Structure

**In the first year**, you will learn the units listed below:

- Business opportunities
- Marketing
- Finance
- Operations Management
- Human Resources

**In your second year**, you will learn the Units listed below and revise work covered in your first year.

- Business Analysis and strategy
- Business in a changing world

### What skills will you develop?

Business is the perfect subject to develop and assess a wide range of transferable skills for employment or further study:

- Decision making
- Problem solving
- Numerical skills
- Writing skills
- Research skills
- Independent study skills
- Analytical skills
- Business acumen

## Additional Opportunities

## Subject Intervention

### Career Opportunities

A level Business provides a suitable foundation for the study of business or a related area through a range of university courses. There are a good range of excellent business, business management, business finance, marketing and human resources courses across a wide range of higher education establishments. For those seeking employment or looking to start their own business, A level Business provides crucial business knowledge alongside a good range of business skills to help young people find their career path in the world of work.

### Assessment Overview

<b>Business Opportunities and Functions (01)</b>	33.3% of A Level 80 marks / 2 hours 15 minutes
<b>Business Analysis and Strategy (02)</b>	33.3% of A Level 80 marks / 2 hours 15 minutes
<b>Business in Changing World (03)</b>	33.3% of A Level 80 marks / 2 hours 15 minutes

# A Level Chemistry



## Teacher contact:

Mrs A Crees

## Entry Requirements:

- 7 in Combined Science or 7 in Triple Award Chemistry
- 6 in Maths

## Examination Board:

AQA

### Why study this subject?

A Level Chemistry builds on the skills and concepts that you have developed at GCSE. Chemistry is exciting, relevant and challenging. If you enjoy the subject at GCSE, you will love studying A Level.

Chemistry is vital in the development of new medicines and many other areas of research as well as giving you many transferable skills. Chemistry is everywhere! You could be part of the next team of researchers who find a cure for Alzheimers, AIDS, cancer, develops new and novel drugs and vaccines, develop new green technologies, the list goes on and on!

### Course Structure

**In the first year**, the course is split in to three areas of Chemistry— Physical, Organic and Inorganic.

You will cover topics such as bonding, amount of substance, periodicity. The course adds to the knowledge you have from GCSE as well as introducing new aspects of Chemistry and its applications.

Practical skills will be assessed through questions on required practicals which you will complete over the year. Your skills will also be monitored by staff allowing you to receive an endorsement of your practical capabilities.

**In your second year**, the course includes all of the first-year content as well as new topics within each of the areas: Physical, Organic and Inorganic Chemistry. Again, there are required practicals which will be assessed through questions on any of the papers.

### How you will be assessed

You will learn through a variety of methods including: discussion, group work, individual activities, laboratory practical work and lots of past paper questions.

Independent learning skills will be developed making use of current technology.

### Additional Opportunities

St Peter's are part of the West Midlands Chemistry Teachers Consortium and opportunities for online and in person evening and weekend lectures and workshops at Birmingham University are ongoing throughout the year. In addition, pupils are encouraged to apply for the [Nuffield Bursary](#) to enhance their chances of gaining research opportunities at top UK universities.

### Subject Intervention

Additional independent study tasks and after school intervention sessions take place throughout the course.

### Career Opportunities

An A Level qualification in Chemistry can lead to courses and careers in:

Medicine,  
Research Science  
Chemical Engineering  
Pharmaceutical industry  
Biochemistry  
Forensics

### Assessment Overview

The first two papers are on selected topics while the third can include content from anywhere in the course.

There will be a mix of multi choice questions, practical-based and short and long responses.

<b>Paper 1—Physical and Inorganic Chemistry</b>	2 hours 35% of your grade
<b>Paper 2—Physical and Organic Chemistry</b>	2 hours 35% of your grade
<b>Paper 3—Synoptic and Practical</b>	2 hours 30% of your grade

# Core Mathematics (AS Qualification)

## Teacher contact:

Miss F Parton

## Entry Requirements:

- 5 in Maths

## Examination Board:

AQA Level 3

## Why study this subject?

Core Maths will help you understand and apply clear, mathematical reasoning to real-life problems, analyse and interpret data in various contexts and confidently deal with everyday financial maths. Core Maths is for you if:

- You are interested in numbers, patterns, problem solving and logical thought.
- You want to continue studying mathematics, but want a course that is more applicable to real life
- You enjoyed GCSE Mathematics and want to learn more.
- You are considering a career path that contains some level of mathematical content (most of them!)
- You are willing to work hard and study independently.

## Course Structure

### Paper 1—Core Written Calculator Exam

**1 Analysis of data** - data, collecting and sampling data, representing data numerically and diagrammatically. Pupils will be expected to develop and demonstrate confidence and competence in the understanding and application of statistical techniques, interpreting data and drawing conclusions in the solution of problems

**2 Mathematics for personal finance** - numerical calculations, percentages, interest rates, repayments and credit, graphical representation, taxation, solutions to financial problems.

Pupils will be expected to develop and demonstrate confidence and competence in the understanding and application of calculations in the solution of problems relating to personal finance.

**3 Estimation** - the modelling cycle, Fermi estimation.

Students should become familiar with, and gain confidence in, ideas concerning the formulation of mathematical models.

### Paper 2A—Statistical techniques Written Calculator Exam

**1 Critical analysis of given data and models (including spreadsheets and tabular data)** - presenting logical and reasoned arguments in context, communicating mathematical approaches and solutions, analysing critically. Pupils will be expected to use the data and models they are given and to be mathematically critical of these. In addition to the content presented in standard type within GCSE Mathematics criteria, pupils will be expected to draw on the mathematical content of analysis of data and mathematics for personal finance. In critical analysis, questions will concentrate on the analysis of numerical and graphical data. Numerical data will usually be given in spreadsheet or tabular form.

**2 The normal distribution** - properties of the normal distribution, notation, calculating probabilities. Students should be able to recognise that many things closely follow a normal distribution, e.g. heights of people, size of things produced by machines, errors in measurements, blood pressure, marks on a test etc. In these and similar situations, a graph of the distribution will have a 'bell' shaped curve.

**3 Probabilities and estimation** - population and sampling, confidence intervals.

**4 Correlation and regression** - correlation, the product moment correlation coefficient (PMCC), regression lines, calculations.

## Further information

The Core Maths support program is in association with STEM learning. You can find information, enrichment, news and resources on their website. The AQA website has the course specification, key dates, past exam papers and other resources that you may find interesting.

### **Additional Opportunities**

There are no formal trips or visits. Part of the course will be taught via the completion of projects, for example using a large data set to look at world statistics and statistical analysis.

### **Subject Intervention**

At present a drop in session is run every Monday, this is for all sixth form mathematicians. You can come along with any questions you are struggling with, or use it as a quiet place to work and gain support where needed.

### **Career Opportunities**

Core Maths has been designed to maintain and develop real-life mathematical skills. What pupils study is not purely theoretical or abstract; it can be applied on a day-to-day basis, whether in work, study or life. Employers from all different sectors are firmly behind Core Maths qualifications. Many roles in today's workplace require high levels of budget management and problem-solving skills; Core Maths will equip you with these skills.

#### **Assessment Overview**

<b>Paper 1</b>	50% of total AS Level
<b>Paper 2</b>	50% of total AS Level

# A Level Computer Science



## Teacher contact:

Mr P Branson

## Entry Requirements:

- 6 in Mathematics
- 6 in Computer Science

## Examination Board:

Edexcel

## Why study this subject?

Studying Computer Science will develop students' understanding of real-world systems and allow them to create and develop solutions to work within modern day computer science. This in turn will develop the pupils' understanding of computational thinking, and their ability to analyse and solve problems, providing them with the ability to think creatively, logically and critically as well as expanding their mathematical skills.

Computer Science will enable pupils to study and build their understanding of many areas of computer science that play a huge influence on the world today, providing skills that will benefit them in everyday life and many areas of future employment. The course will also develop the pupils' understanding of project-based work, including the different methodologies involved and how to effectively manage a project to ensure it reaches a successful conclusion.

## Course Structure

Component 1: **Computer Systems.** This section explores the architecture of computer systems and networks: software development, databases, web technologies, data types and structures. This will also look at the legal and ethical details within Computer Science today.

Component 2: **Algorithms and Programming.** This section will explore the different elements of computational thinking. It will look at how computers can be used to solve problems through programming and the use of computational methods. It will also examine the analysis and design of algorithms.

Component 3: **Programming Program.** Pupils will be required to analyse, design, develop, test and evaluate a program written by themselves using their chosen programming language.

### **Additional Opportunities**

We offer trips to support students learning to places such as Bletchley Park, Aston University, London Science Museum and The National Museum of Computing.

### **Subject Intervention**

We run after school coding clubs which our A Level students regularly attend to receive extra support and intervention whilst studying the course. We also run form time intervention focused on exam skills.

### **Career Opportunities**

Studying Computer Science will provide students with the required skills to work within many areas of industry due to the growing reliance of computers to manage and run many workplaces. This could include network architecture, engineering or software development.

### **Assessment Overview**

<b>Computer Systems (01)</b>	40% of total A Level Written Paper—2hours 30 minutes 140 marks
<b>Algorithms and programming (02)</b>	40% of total A Level Written Paper—2hours 30 minutes 140 marks
<b>Programming Project</b>	20% of total A Level Non-exam assessment—70 marks

# A Level Drama and Theatre Studies



## Teacher contact:

Mr S Newbold

## Entry Requirements:

- 5 in English

## Examination Board:

Edexcel

### Why study this subject?

Pupils of Edexcel Drama and Theatre Studies develop skills that are not just essential for drama but applicable to a wide range of higher education subjects and in the workplace. This specification refines pupils' collaborative skills, their analytical thinking and their approach to research. Pupils grow in confidence and maturity as they successfully realise their own ideas. They learn to evaluate objectively and develop a sound appreciation of the influences that cultural and social contexts can have on decision making.

### Course Structure

#### First year Component 3

Pupils start Year 12 studying two plays practically for their Component 1 exam. This is a helpful way for students to get used to using script and expand their practical skills. Study of practitioners will inform their practical work.

#### Component 1

Pupils learn about a range of theatre practitioners before beginning a devising project creating their own work. This practical performance is based on the work of one of the key practitioners the students have studied. Students are then asked to produce a written essay about their creative process and whether they were successful in the artistic aims, based on the style of their practitioner.

#### Second year Component 2

In this component, pupils will learn and perform two key extracts from two plays. Pupils will work on one group piece and either one monologue or duologue. Pupils perform their practical work to an external examiner in Spring of Y13.

#### Component 3

Pupils will see a piece of live theatre which will be studied in class before and after. Finally, pupils return to the two key texts first taught in year 12 in preparation for a written exam in the Summer term.

### Additional Opportunities

As part of the course at least one piece of live theatre will need to be seen, which means at least one trip. Preferably we will see as much theatre as possible as this is incredibly beneficial to the course and the pupils.

### Subject Intervention

After school rehearsals are encouraged in the run-up to practical performance points throughout the course.

### Career Opportunities

This A Level will build a strong foundation for studying Drama, Acting, and other performance-based degrees. These can lead to careers such as acting, directing, designing, film and television producing, script writing, theatre criticism and arts therapy. Careers outside of The Arts can also be benefitted through a study of Drama A Level; Law, for example, needs articulation of ideas, creativity and confidence. The written essays required both in the coursework and the exam, as well as the analytical study of well-respected published plays, mean that Drama and Theatre will support any written-heavy subject at university.

#### Assessment Overview

<b>Component 1— Devising</b>	40% of the A Level 80 marks
<i>Practical Performance and written coursework</i>	20 marks for the performance 60 marks for the written report
<b>Component 2— Text in performance</b>	20% of the A Level 60 marks
<i>Performance</i>	36 marks for the group piece 24 marks for the mono/duologue
<b>Component 3 Theatre Makers in Practice</b>	40% of the A Level 80 marks
<i>Written Exam</i>	20 marks for the live theatre evaluation 36 marks for response to questions about modern set text 24 marks regarding a staging concept of a set text

# A Level English Literature



## Teacher contact:

Miss L Woodall

## Entry Requirements:

- 6 in English Language & English Literature

OR

- 5 in English Language & 7 English Literature

## Examination Board:

AQA

## Why study this subject?

English Literature is amazing. The influence of stories on the history of the world cannot be underestimated. By taking this course you will be exploring writers and texts that have made significant contributions to our society, and equipping yourself with the tools to further explore this rich and wide-ranging subject beyond A-levels.

You will develop key transferrable skills. Study of this subject will encourage you to discuss complex ideas with your peers, engage with a range of texts, undertake independent research and communicate your ideas in both short- and long-form written responses with creativity and insight. This will support your studies in other subjects, as well as post-18 education.

## Course Structure

In your first year of A Level, you will be introduced to Aspects of Tragedy and Elements of Crime through the study of:

- *Death of a Salesman* by Arthur Miller, a modern classic of the American stage.
- *Othello*, by William Shakespeare, one of the quintessential tragedies of English Literature.
- A collection of poetry on the idea of crime, including *The Laboratory and My Last Duchess* by Browning and Wilde's *The Ballad of Reading Gaol*.
- A collection of Keats' longer, narrative poetry, exploring how his Romantic writing develops the tragic genre.
- A wide range of literature associated with crime writing, in preparation for the unseen element of the examinations.

In your second year, you will study a further two texts associated with elements of crime writing:

- *The Murder of Roger Ackroyd*, by Agatha Christie
- *Atonement*, by Ian McEwan
- A collection of Keats' longer, narrative poetry, exploring how his Romantic writing develops the tragic genre.

You will also complete your non-examined component, completing two essays based on a prose and poetry text of your own choosing and exploring different schools of literary criticism.

## Additional Opportunities

We endeavour to see any drama texts on the stage, depending on local productions. We have participated in a range of pupil conferences lead by leading academics in London and Stratford.

## Subject Intervention

## Career Opportunities

English Literature is a 'facilitating subject', highly regarded by the best universities in the country. By choosing facilitating subjects you will have a much wider range of options open to you at university and beyond. Popular careers paths include:

- Media and journalism
- Teaching
- Publishing
- Writing
- Advertising and Marketing
- Law

## Assessment Overview

<b>Paper 1: Aspects of Tragedy</b>	40% of the A Level 2hours 30 minute—closed book exam
<b>Paper 2: Elements of Crime</b>	40% of the A Level 3 hours—open book exam
<b>NEA: Literary, Theory and Independence</b>	20% of the A Level One 1,500 word essay on a prose text of your choice. One 1,500 word essay on a poetry text of your choice.

# A Level Film Studies



## Teacher contact:

Miss L Woodall

## Entry Requirements:

- 6 in English

## Examination Board:

Eduqas

### Why study this subject?

Film Studies is a creative and analytical subject which requires pupils to explore, analyse and interpret existing film products produced globally from a wide range of genres and eras. Pupils will apply their knowledge when creating a media text of their own as part of the non-exam assessment.

The course is constantly updated and reflects the most up to date film theory and focuses upon why producers make the choices they do for their target audience.

### Course Structure

Pupils will study a number of components within the time on the course which will focus on a wide range of topics. The course will take pupils on a journey exploring how Hollywood producers film with a close comparative study of two contrasting films produced between the period 1930-1990. While the films are yet to be confirmed, our choices can come from a list comprising some of the most exciting and influential films from this era. Following this, pupils will be taken into the modern day in both American and British cinema with such choices as the recent 'La La Land' (2016) and 'Shaun of the Dead' (2004) to get our teeth into. Our course will also take us into European and international cinema where we will explore how film makers from different cultures produce films for different audiences. Our final stops take us towards experimental, documentary and silent cinema where we will look at how these three-contrasting media of film engage audiences with techniques specific to their genre.

As part of the non-exam assessment, pupils will be given the opportunity to put their understanding of film and cinema into practice when they will produce a short film or storyboard based on brief determined by the examination board.

An example of the films taught across the two years include:

'Casablanca' (1942)

'Vertigo' (1958)

'Blade Runner' (1982)

'La La Land' (2016)

'Shaun of the Dead' (2004)

'Pan's Labyrinth' (2006)

'City of God' (2002)

'Amy' (2015)

'Strike' (1924)

'Timecode' (2000)

### Additional Opportunities

Where possible, pupils will be given the opportunity to visit media centres including the BBC studios and the Media Museum in Bradford.

### Subject Intervention

### Career Opportunities

Broadcasting including both distribution and production  
Event management  
Graphic design  
Journalism  
Market Researcher  
Multimedia specialist  
Public relations officer  
Visual text production  
Web content manager

### Assessment Overview

<b>Component 1: Varieties of film and filmmaking</b>	35% of the A Level 2hours 30 minute—written exam
<b>Component 2: Global filmmaking perspectives</b>	35% of the A Level 2hours 30 minute—written exam
<b>Component 3: Production</b>	30% of the A Level Non-exam assessment

# A Level French



## Teacher contact:

Ms Mateos

## Entry Requirements:

- 6 in French

## Examination Board:

AQA

### Why study this subject?

We've selected a broad area of study and prescribed certain aspects for closer examination. Pupils study technological and social change, looking at diversity and the benefits it brings.

They will study highlights of French-speaking artistic culture, including francophone music and cinema, and learn about political engagement and who wields political power in the French-speaking world. Pupils also explore the influence of the past on present-day French-speaking communities.

Throughout their studies, they will learn the language in the context of French-speaking countries and the issues and influences which have shaped them. Pupils will study texts and film and have the opportunity to carry out independent research on an area of their choice.

Choosing an A Level language is a really smart move if you want a fascinating subject that offers you a range of career possibilities at the end and the study is a lot of fun along the way. A-level language courses are interesting and varied subjects to study and give you a broad range of knowledge and skills.

### Course Structure

The A-level specification builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. The content is suitable for pupils who wish to progress to employment or to further study, including a modern languages degree. The approach is a focus on how French-speaking society has been shaped socially and culturally and how it continues to change.

#### i. Social issues and trends

- Aspects of French-speaking society
- The changing nature of family
- The "cyber-society"
- The place of voluntary work
- Multiculturalism in Francophone society
- Positive features of a diverse society
- Life for the marginalised
- How criminals are treated

#### ii. Political and artistic culture

- Artistic culture in the French world
- A culture proud of its heritage
- The "cyber-society"
- Contemporary Francophone music
- Cinema: the 7<sup>th</sup> art form
- Aspects of political life in the Francophone world
- Teenagers and the right to vote
- Demonstrations and strikes
- Politics and immigration

### Additional Opportunities

French is second only to English for the number of countries where it has official status – 32 as opposed to 45. French is also the only language, with English, that is taught in every country of the world, with 100 million students and 2 million teachers – 20% of whom are outside of francophone countries. So, French can literally take you anywhere!

### Subject Intervention

We run before and after school clubs which our A Level students regularly attend to receive extra support and intervention whilst studying the course. We also run form time intervention focused on exam skills. We have a Teams support chat with resources to support them and to be able to contact their teachers.

### Career Opportunities

Language skills are in demand and can be used in almost any career, particularly within businesses that trade internationally. Jobs where languages are a bonus are: interpreter, marketing executive, journalist, sales executive, tour manager, logistics and distribution manager, language teacher, translator, patent examiner or diplomat. Lafarge Tarmac is a French company whose Head Office is in Solihull. Many others such as AXA, TOTAL, Renault, Dior and Peugeot have UK offices.

### Assessment Overview

<b>Paper 1: Listening, Reading and Writing</b>	2 hours 30 minutes; total raw mark: 100
<b>Paper 2: Writing</b>	2 hours; total raw mark: 80
<b>Paper 3: Speaking</b>	21–23 minutes (including 5 minutes supervised preparation time); total raw mark: 60
<b>Individual Research project (IRP)</b>	Study 1 film Study 1 book

# A Level Further Mathematics



## Teacher contact:

Miss F Parton

## Entry Requirements:

- 8 in Maths

## Examination Board:

Pearson Edexcel

## Why study this subject?

A Level Further Mathematics is for you if:

- You are highly interested in and excited by Mathematics.
- You want to study a challenging, stimulating and enjoyable subject.
- You want to learn why you CAN square root a negative number!
- You are considering Mathematics related degrees
- You want to distinguish yourself as a gifted Mathematician in the university and employment market.
- You are willing to work hard and study independently.
- Further Mathematics is taught over 10 lessons a fortnight, in addition to A Level Mathematics lessons.

## Course Structure

### Further Pure Mathematics 1 & 2

Topic 1—Proof  
Topic 2—Pure Numbers  
Topic 3—Matrices  
Topic 4—Further algebra and functions  
Topic 5—Further calculus  
Topic 6—Further vectors  
Topic 7—Polar coordinates  
Topic 8—Hyperbolic functions  
Topic 9—Differential functions

## Applied Content

### Further Mechanics 1

Topic 1—Momentum and impulse  
Topic 2—Collisions  
Topic 3—Centre of mass  
Topic 4—Work and energy  
Topic 5—Elastic strings and springs

### Further Statistics 1

Topic 1—Linear regression  
Topic 2—Statistical distributions (discrete)  
Topic 3—Statistical distributions (continuous)  
Topic 4—Correlation  
Topic 5—Hypothesis testing  
Topic 6—Chi squared tests

## Additional Opportunities

### Subject Intervention

At present a drop in session is run every Monday, this is for all sixth form mathematicians. You can come along with any questions you are struggling with, or use it as a quiet place to work and gain support where needed.

### Career Opportunities

Former pupils of A Level Mathematics at St Peter's have gained places at university in a wide range of disciplines including Accountancy, Engineering, Dentistry, Law, Medicine, Biological Science, Computer Science, Economics, Pharmacy and Mathematics.

### Assessment Overview

All Further Mathematics modules are examined in the summer term (May or June) of Year 13.

<b>Core Pure 1</b>	25% of total A Level 1 hour 30 minutes / 75 marks
<b>Core Pure 2</b>	25% of total A Level 1 hour 30 minutes / 75 marks
<b>Further Mechanics 1</b>	25% of total A Level 1 hour 30 minutes / 75 marks
<b>Further Statistics 1</b>	25% of total A Level 1 hour 30 minutes / 75 marks

# A Level Geography



## Teacher contact:

Mr J McLiddy

## Entry Requirements:

- 6 in Geography if studied at GCSE
- 5 in English
- 5 in Mathematics

## Examination Board:

Pearson Edexcel

## Why study this subject?

Geography is a subject for our times. It is inherently multidisciplinary in a world that increasingly values people who have the skills needed to work across the physical and social sciences. Geographers get to learn about data analysis, and geographic information systems. They learn about the physics of climate change, or the interaction of weather events and flood risk, or the way people's behaviour is influenced by the space around them. Geography will excite you, challenge perceptions and stimulate your investigative and analytical skills. Geography will equip you with the skills needed to succeed in employment or at university. It is a facilitating subject and so is regarded highly by universities for its academic nature.

## Course Structure

The course is taught over 2 years.

### Component 1: Physical geography

#### What's assessed?

- Water and carbon cycles
- Coastal systems and Landscapes
- Hazards

### Unit 2: Human geography

#### What's assessed?

- Contemporary Urban Environments
- Changing Places
- Global systems and global governance

### Unit 3: Geographical Field-work Investigation

Pupils complete an individual investigation which must include data collected in the field. The individual investigation must be based on a question or issue identified and developed by the pupil relating to any part of the specification content.

#### How will you be taught and assessed?

- the course is divided into Physical and Human geography.
- a variety of teaching styles are used including fieldwork.

### **Additional Opportunities**

Pupils in year 12 will undertake 4 days of fieldwork. They complete a coastal study at Porthcawl in Wales, a carbon study in the Wyre Forest and urban studies in Birmingham and Solihull. Extracurricular activities involve talks given by prominent geographers discussing topical issues and visits to places within the UK such as London to bring the curriculum to life.

### **Subject Intervention**

Pupils are supported with 'drop in' clinics and revision sessions outside lesson time.

### **Career Opportunities**

Geographers find employment in a variety of areas: Climatology, Cartography, Hydrology and Earth Sciences, Engineering and Travel, Criminology, Urban planning and Retail management, Civil Service and Environmental Conservation.

#### **Assessment Overview**

<b>Component 1: Physical Geography</b>	40% of total A Level 2hours 30 minutes / 120 marks
<b>Component 2: Human Geography</b>	40% of total A Level 2hours 30 minutes / 120 marks
<b>Component 3: Geography fieldwork</b>	20% of total A Level 3000-4000 word report / 60 marks

# A Level History



## Teacher contact:

Mrs C Kelleher

## Entry Requirements:

- 6 in History if studied at GCSE
- 6 in English

## OR

- 7 in History
- 5 in English

## Examination Board:

OCR

## Why study this subject?

History allows you to comprehend how people thought and behaved in the past. This enables us to have a greater understanding of present-day events. You will have the opportunity to study political, social, economic and religious history.

## Course Structure

In your first year, you will study two units:

*The Early Tudors 1485-1558* You will study the reigns of the first four Tudor monarchs – Henry VII, Henry VIII, Edward VI and Mary I. This includes a source investigation on the period of the Mid-Tudor crisis. You will consider issues such as minority rule, the impact of female rulers and social and economic problems. You will study events that had important consequences such as the Reformation.

*Democracy and Dictatorships: Germany 1919-1963* This an eventful period in Germany and you will consider the government of the Weimar Republic and the problems it faced. You will study the rise of Hitler and assess the impact of Nazi policies. Germany's loss in World War 2 had momentous consequences, most notably the division of Germany. The latter part of the course focuses on a divided Germany between 1949 and 1963.

In your second year, you will study two units:

*Russia 1855-1964* This is a dramatic period of History as we study the reigns of the last three Tsars and the first three Communist rulers. You will consider themes such as the nature of government, the impact of wars and treatment of nationalities. You will debate the causes and consequences of important events such as the assassination of Alexander II and the 1917 Revolutions.

*Historical Enquiry Unit Y100* This unit requires pupils to write a 3000-4000-word essay which can be based on a topic studied in Year 12. Pupils are allowed to choose from a list of approved OCR questions.

### **Additional Opportunities**

Y12 pupils have the opportunity to visit Berlin and Auschwitz.

### **Subject Intervention**

### **Career Opportunities**

History is well regarded as a rigorous academic subject. The study of History provides skills for a range of careers such as Law, Journalism, Politics, Human Resources and the Civil Service.

### **Assessment Overview**

<b>The Early Tudors Y106</b>	25% of total A Level Exam Year 13—1hour 30 minutes / 50 marks
<b>Germany: Democracy and Dictatorship Y221</b>	15% of total A Level Exam Year 13—1hour / 30 marks
<b>Russia and its Rulers Y318</b>	40% of total A Level Exam Year 13— 2hours 30 minutes / 80 marks
<b>Topic based essay Y100</b>	20% of total A Level 3000-4000 word essay / 40 marks

# A Level Mathematics



## Teacher contact:

Miss F Parton

## Entry Requirements:

- 7 in Maths

## Examination Board:

Pearson Edexcel

## Why study this subject?

A Level Further Mathematics is for you if:

- You are interested in numbers, patterns, problem solving and logical thought.
- You want to study a challenging, stimulating and enjoyable subject.
- You enjoyed GCSE Mathematics and want to learn more.
- You are considering a future in Mathematics, Engineering, Science, Finance or Computing.
- You are willing to work hard and study independently.

## Course Structure

### Pure

#### Paper 1: Pure Mathematics 1

Topic 1—Proof  
Topic 2—Algebra and functions  
Topic 3—Coordinate geometry in the  $(x,y)$  plane  
Topic 4—Sequences and series  
Topic 5—Trigonometry  
Topic 6—Exponentials and logarithms  
Topic 7—Differentiation  
Topic 8—Integration  
Topic 9—Vectors

#### Paper 2: Pure Mathematics 2

Topic 1—Proof  
Topic 2—Algebra and functions  
Topic 3—Coordinate geometry in the  $(x,y)$  plane  
Topic 4—Sequences and series  
Topic 5—Trigonometry  
Topic 6—Differentiation  
Topic 7—Integration  
Topic 8—Numerical methods

### Applied

#### Paper 3: Mechanics and Statistics

##### Section A: Statistics

Topic 1—Statistical sampling  
Topic 2—Data presentation and interpretation  
Topic 3—Probability  
Topic 4—Statistical distributions  
Topic 5—Statistical hypothesis testing

##### Section B: Mechanics

Topic 6—Quantities and units in mechanics  
Topic 7—Kinematics  
Topic 8—Forces and Newton's laws  
Topic 9—Moments

## Additional Opportunities

### Subject Intervention

At present a drop in session is run every Monday, this is for all sixth form mathematicians. You can come along with any questions you are struggling with, or use it as a quiet place to work and gain support where needed. An after-school Friday session is run as a more formal taught revision class. Targeted intervention where needed currently occurs Thursday before school.

### Career Opportunities

Former pupils of A Level Mathematics at St Peter's have gained places at university in a wide range of disciplines including Accountancy, Engineering, Dentistry, Law, Medicine, Biological Science, Computer Science, Economics, Pharmacy and Mathematics.

### Assessment Overview

All Mathematics modules are examined in the summer term (May or June) of Year 13.

<b>Pure 1</b>	33.3% of total A Level 2 hours / 100 marks
<b>Pure 2</b>	33.3% of total A Level 2 hours / 100 marks
<b>Statistics and Mechanics</b>	33.3% of total A Level 2 hours / 100 marks

# A Level Physical Education



## Teacher contact:

Miss E Elton

## Entry Requirements:

- 6 in PE
- 5 in English
- 6 in a Science

## Examination Board:

OCR

## Why study this subject?

The OCR A-Level PE course covers a wide range of topics including anatomy and physiology, biomechanics, skill acquisition, and sports psychology. This foundational knowledge is valuable for understanding how the human body functions during physical activity and how to optimise performance. PE A-Level has a practical component, allowing students to enhance their skills in one sport or activity while also improving their analytical skills by evaluating performance. This combination of theory and practice helps students understand how to apply scientific principles to real-life sports situations.

The OCR curriculum explores topics like ethics in sport, the role of technology, and the impact of sport on society. These subjects help students understand the broader significance of sport and fitness, as well as current issues and developments in the industry. The course not only fosters physical skills but also promotes discipline, resilience, and mental strength through training, performance, and evaluation. These attributes are beneficial in all walks of life, beyond just sports.

## Course Structure

- Applied anatomy and physiology
- Exercise physiology
- Biomechanics
- Sports psychology
- Contemporary issues in physical activity and sport
- Performance or Coaching
- Evaluation and Analysis of Performance for Improvement (EAPI)

### Additional Opportunities

The course not only fosters physical skills but also promotes discipline, resilience, and mental strength through training, performance, and evaluation. These attributes are beneficial in all walks of life, beyond just sports. Within our department, we encourage Students to join sports clubs or take on leadership roles within our school community.

Volunteering at local or national sports events, like marathons, tournaments, or charity sports days, can provide valuable experience in sports management, organization, and logistics. This is also a great way to meet professionals and learn about the various roles within the sports industry.

### Subject Intervention

Weekly PE Department intervention sessions in classroom G3.1, currently on Mondays.

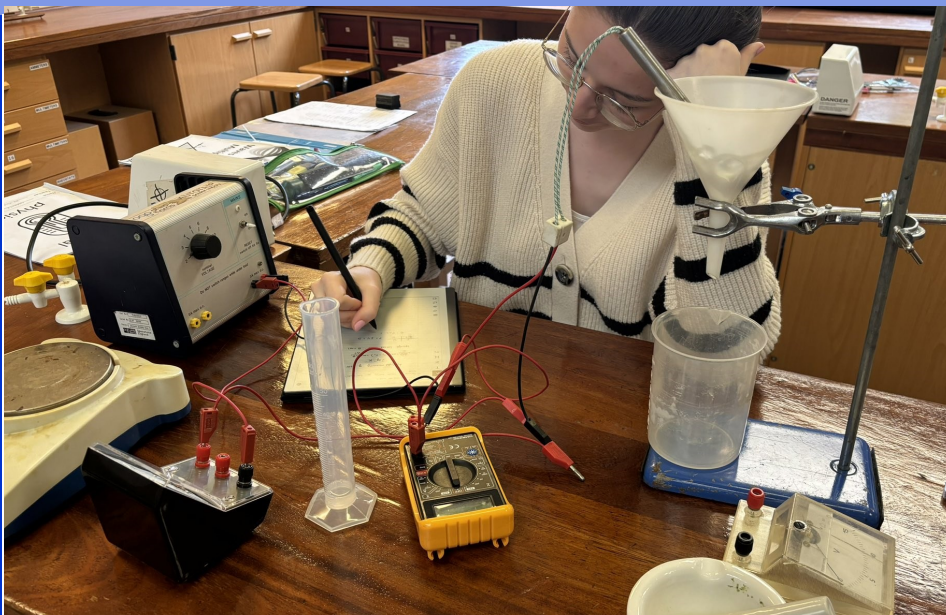
### Career Opportunities

For those considering careers in sports science, physiotherapy, coaching, teaching, sports psychology, or exercise physiology, A-Level PE provides a solid foundation. It's particularly beneficial for students aiming for courses in sports-related disciplines at university. Beyond sports, the course emphasises critical thinking, problem-solving, data analysis, and communication—skills that are highly transferable to many other fields. These skills are valued by employers and are useful in various professional and academic contexts.

### Assessment Overview

<b>Paper 1</b> <i>Physiology Factors affecting Performance</i>	2 hour Paper 30% of A Level
<b>Paper 2</b> <i>Psychological Factors in Sport</i>	1 hour Paper 20% of A Level
<b>Paper 3</b> <i>Socio-cultural and contemporary issues in sport</i>	1 hour Paper 20% of A Level
<b>Practical Performance and Performance for Improvement</b>	Practical Assessment within 1 sport and an EAPI verbal controlled assessment 30% of A Level

# A Level Physics



## Teacher contact:

Mrs A Crees

## Entry Requirements:

- 7 in Combined Science or 7 in Triple Award Physics
- 7 in Maths

## Examination Board:

AQA

## Why study this subject?

Through the study of how matter and energy interact you will encounter the processes of some of the smallest objects in the Universe, from quarks and neutrinos, to some of the largest objects such as Quasars and the Universe itself.

The A level course will develop your ability to deal with abstract concepts, problem solving, logical and critical thinking, as well as numerical and communication skills.

## Course Structure

### First Year

#### Core Content

- Measurements and their errors
- Particles and Radiation
- Waves
- Mechanics and Materials
- Electricity

### Second Year

#### Core Content

- Further Mechanics and Thermal Physics
- Fields and their Consequences
- Nuclear Physics
- *As well as the core content from Year 12*

#### Optional Content (Choose one of these Topics)

- Astrophysics
- Medical Physics
- Engineering Physics
- Turning points in Physics
- Electronics

## How you will be assessed

The course is 100% based on exams, but will have 12 required practical's which also earn you the practical endorsement.

### Additional Opportunities

There are frequent lectures at the University of Birmingham on Tuesday evenings.

We have run the British Physics Olympiad in Year 12 and Year 13.

### Subject Intervention

Additional independent study tasks and after school intervention sessions take place throughout the course.

### Career Opportunities

- Airline Pilot
- Astronomy Communications
- Technology
- Computing
- Engineering
- Environmental Work
- Forensic Science
- Information Technology
- Medicine (including Dentistry and Veterinary Science)
- Research
- Scientific Journalism
- Teaching/Lecturing
- Television and Radio
- Computer Game Designer

### Assessment Overview

The first two papers are on selected topics while the third can include content from anywhere in the course.

There will be a mix of multi choice questions, practical-based and short and long responses.

<b>Paper 1—Periodic motion</b>	2 hours 34% of your grade
<b>Paper 2—Thermal Physics</b>	2 hours 34% of your grade
<b>Paper 3—Practical Skills and Data Analysis</b>	2 hours 32% of your grade

# A Level Politics



## Teacher contact:

Mrs C Kelleher

## Entry Requirements:

- 6 in GCSE English
- 5 in History or Geography or RE

## Examination Board:

Pearson Edexcel

## Why study this subject?

Studying A level Politics will give you an informed understanding of politics in its historical context, both in the United Kingdom and globally. You will develop an awareness of the nature of politics and the relationship between political ideas, institutions and processes. You will also develop an understanding of the influences and interests that impact on the decisions of governments. You will gain a greater understanding of the rights and responsibilities of individuals and groups.

Politics is an essay based subject and the course will develop essay writing skills and the ability to explain, analyse, evaluate and produce a sustained argument. The course will also help develop literacy and research skills. Therefore, it would be an excellent subject for students considering higher education but equally those going into the world of work where a knowledge of the workings of government and politics would be most useful.

## Course Structure

**Component 1: UK politics and core political ideas.** This section explores political participation and political ideas.

**Component 2: UK government and non-core political ideas.** You will study the UK government and the political idea of feminism.

**Component 3: Comparative politics.** You will study the USA.

**Component 4: Extended themes in Political Analysis**

## How you will be assessed

Three 2-hour exams at the end of Year 13, each worth 33.3%.

## Additional Opportunities

## Subject Intervention

## Career Opportunities

Studying Politics will give you a sound understanding of key ideas and systems. As well as leading to careers in politics and government itself, studying this subject could lead into careers in areas such as law, business and teaching. Finance and Trading

## Assessment Overview

<b>Paper 1</b>	2 hours 33.3% of your grade
<b>Paper 2</b>	2 hours 33.3% of your grade
<b>Paper 3</b>	2 hours 33.3% of your grade

# A Level Psychology



## Teacher contact:

Miss S Hall

## Entry Requirements:

- 6 in English
- 5 in Maths

## Examination Board:

AQA

## Why study this subject?

Psychology is the scientific study of behaviour and the mind. It offers a unique educational experience that develops a distinctive and broad set of skills. It's located in scientific methodology and allows scope for extensive evaluation from a range of perspectives. You will:

- Gain hands on experience of a range of research methods encouraging active learning.
- Appreciate how psychological knowledge and understanding develops over time.
- Explore applications of Psychology and gain insight into how psychological theory can be applied to real world situations.
- Develop the ability to communicate effectively using appropriate language and become psychologically literate citizens.

## Course Structure

First Year of Study

Unit 1—The first topic you will study is **Social Influence** through looking at conformity, obedience, minority influence and how social change occurs. The second topic is **Psychopathology** where you will learn about how we define something as abnormal, characteristics of psychological disorders and different approaches in explaining and treating psychological disorders. Thirdly, you will study **Attachment** by exploring caregiver and infant interactions, how attachments are formed, explanations of attachment and the potential consequences of not forming attachments. The final topic you will study is **Memory**. Through this you will look at explanations of how memory works, why we forget and consider the accuracy of eyewitness testimony.

Unit 2: Psychology in Context consists of three topics. Firstly, you will look at **Approaches** in Psychology by outlining and evaluating different perspectives including biological, cognitive, behavioural, psychodynamic and humanistic. You will then study **Research Methods** which involves looking at different ways research is conducted and evaluating these techniques. It also entails how data is analysed. Finally, you will study **Biopsychology** which looks at physiological explanations of behaviour such as genetics and brain abnormality. You will also learn about functions of the brain and control of the body and the effects of brain damage.

## Second Year of Study

**Unit 3- Issues and Options in Psychology.** This will cover four topics. The first of these is **Issues and Debates** which will require you to consider different arguments relating to psychological research such as whether behaviour is governed by nature or nurture and whether we have free-will over our actions or our behaviour is determined and beyond our control. You will also learn about limitations of research such as gender bias and cultural bias and ethical issues that may arise when studying people.

The next topic you will look at is **Relationships** where you will look at explanations of how relationships are formed, maintained and break down. This topic also includes studying virtual relationships on social media and Para social relationships such as stalking behaviour.

The third topic you will study is **Schizophrenia** where you will learn how it is diagnosed as a psychological disorder through being able to identify symptoms. You will also consider different explanations and potential treatments that can be applied to schizophrenia.

Finally, you will study **Forensic Psychology** through considering problems in defining crime and ways that crime is measured. You will also cover offender profiling and consider different explanations of criminal behaviour. You will then look at ways of dealing with offending behaviour and evaluating their effectiveness.

### Subject Intervention

Weekly Social Science drop-in sessions in classroom G1.5, currently on Thursdays.

### Career Opportunities

Clinical Psychology, Sports Psychology, Educational Psychology, Marketing, Recruitment, Police, Speech therapy.

### Assessment Overview

<b>Paper 1— Introductory Topics</b>	Written Exam—2 hours 96 marks
<b>Paper 2— Psychology in Context</b>	Written Exam—2 hours 96 marks
<b>Paper 3—Issues and Options in Psychology</b>	Written Exam—2 hours 96 marks

# A Level Religious Studies

## *Philosophy & Ethics*



### Teacher contact:

Mr M Hill

### Entry Requirements:

- 6 in RE
- 6 in English

### Examination Board:

OCR

### Why study this subject?

The A Level Religious Studies ***Philosophy and Ethics*** course at St Peter's aims to thoroughly engage learners and develop an interest in Religious Studies which extends beyond the classroom and can be applied to the world that we live in today.

### Course Structure

#### *First Year of Study*

##### Philosophy of Religion

- ancient philosophical influences
- arguments about the existence or non-existence of God
- the nature and impact of religious experience
- the challenge for religious belief of the problem of evil
- the nature of the soul, mind and body
- the possibility of life after death.

##### Religion and Ethics

- normative ethical theories
- the application of ethical theory to two contemporary issues of importance
- ethical language and thought .

##### Developments in Religious thought

- religious beliefs, values and teachings, their interconnections and how they vary historically and in the contemporary world
- sources of religious wisdom and authority
- practices which shape and express religious identity, and how these vary within a tradition.

#### *Second Year of Study*

##### Philosophy of Religion

- ideas about the nature of God
- issues in religious language.

##### Religion and Ethics

- debates surrounding the significant ideas of conscience and free will
- the influence on ethical thought of developments in religious beliefs and the philosophy of religion.

##### Developments in Religious thought

- significant social and historical developments in theology and religious thought
- key themes related to the relationship between religion and society.

### **Additional Opportunities**

Visiting places of worship and exploring different faith traditions and their philosophical tradition.

### **Subject Intervention**

Personalised guided support to aid the transition from GCSE to A Level. Support in developing research styles/ techniques and planning and writing in an academic style throughout the two years.

### **Career Opportunities**

Religious Studies is a useful stepping stone to many careers where it helps to understand what people believe and how it affects their lives. For example, Medicine, Social Work, Law, the Armed Services, Police Force, Journalism, Teaching and many more.

### **Assessment Overview**

These exams will take the form of externally assessed written papers testing recall, understanding and analysis. There is no coursework element with this A Level.

<b>Philosophy of Religion</b>	33.3% of A Level 2 hour written paper
<b>Religion and Ethics</b>	33.3% of A Level 2 hour written paper
<b>Developments in Religious thought</b>	33.3% of A Level 2 hour written paper

# A Level Sociology



## Teacher contact:

Miss S Hall

## Entry Requirements:

- 6 in English

## Examination Board:

OCR

### Why study this subject?

Sociology is the study of human behaviour, focusing on how groups in society interact. We study society's diversity, examining different cultures, ethnicities, beliefs and values. We also study inequality in society, considering why some groups have different life experiences than others and the impact that this inequality can have, for instance on education and crime.

### Course Structure

#### *First Year of Study*

#### Units 1 & 2

Paper 1 looks at key sociological concepts, such as 'What is culture?' and 'What is identity?' The Sociological focus of paper 1 is on youth subcultures, understanding why young people commit deviant and criminal behaviour.

Paper 2 examines inequality in society, assessing social groups such as gender, class and ethnicity. Students will develop an understanding of Sociological theory and what Sociological research has shown in regard to inequality in our society. Theoretical perspectives they will critique include Functionalism, Feminism, Marxism and Postmodernism.

#### *Second Year of Study*

#### Unit 3 & revision

This paper is entitled 'Debates in Contemporary Society'. In this exam, students will consider the impact of modernity on the modern world e.g. globalization, digital communication, social media and technological advances.

Students will develop an understanding of how these advances in society are shaping us in terms of our morals and values, relationships, education and learning of the world around us.

Debates will include standpoints as to whether these technological advances have been a hindrance or help to our society, requiring students to imagine what the consequences of such an advanced world may be.

### **Additional Opportunities**

Pupils will have the opportunity to visit Shrewsbury Prison to understand how the Criminal Justice System has changed over the years, looking into specific crimes committed and how they were punished.

### **Subject Intervention**

Weekly Social Science drop-in sessions in classroom G1.5, currently on Thursdays.

### **Career Opportunities**

Direct career opportunities in Sociology include Social Work, Teaching, Nursing, Healthcare, Midwifery and Psychology. However, there are many transferable skills that Sociology helps to build that can apply to all higher education courses such as the ability to conduct research, extended writing and independent learning.

#### **Assessment Overview**

<b>Socialisation, culture and identity (01)</b>	2 hours—written paper 80 marks—33.3%
<b>Researching and understanding social inequalities (02)</b>	2 hours—written paper 80 marks—33.3%
<b>Debates in contemporary society (03)</b>	2 hours—written paper 80 marks—33.3%

# A Level Spanish



## Teacher contact:

Ms Mateos

## Entry Requirements:

- 6 in Spanish

## Examination Board:

AQA

### Why study this subject?

Choosing an A Level language is a really smart move if you want a fascinating subject that offers you a range of career possibilities at the end and is a lot of fun along the way. A-level language courses are interesting and varied subjects to study and give you a broad range of knowledge and skills. We select a broad area of study to prescribe certain aspects for closer examination.

Pupils will study technological and social change, looking at the multicultural nature of Hispanic society. They will study highlights of Hispanic artistic culture, including a focus on Spanish regional identity and the cultural heritage of past civilisations. They will learn about aspects of the diverse political landscape of the Hispanic world.

Pupils will explore the influence of the past on present-day Hispanic communities. Throughout their studies, they learn the language in the context of Hispanic countries and issues and influences which have shaped them. Pupils will study texts and film and will have the opportunity to carry out independent research on an area of their choice.

### Course Structure

The A-level specification builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. The content is suitable for pupils who wish to progress to employment or to further study, including a modern languages degree. The approach is a focus on how Spanish-speaking society has been shaped socially and culturally and how it continues to change.

#### i. Social issues and trends

- Aspects of Hispanic society
- Modern and traditional values
- Cyberspace
- Equal rights
- Multiculturalism in Hispanic society
- Immigration
- Racism
- Integration

#### ii. Political and artistic culture

- Artistic culture in the Hispanic world
- Modern day idols
- Spanish regional identity
- Cultural heritage
- Aspects of political life in the Hispanic world
- Today's youth, tomorrow's citizens
- Monarchies and dictatorships

In addition, you will study a film, a book and conduct an Individual Research Project (IRP).

### Additional Opportunities

Spanish is the primary language of 21 countries worldwide, making it the second most widely spoken language. Spanish only falls in second place behind Chinese, which is spoken by over a billion people and far outranks any other language – English comes in third place, with 335 million native speakers. So, A Level Spanish can literally take you anywhere!

### Subject Intervention

We run before and after school clubs which our A Level students regularly attend to receive extra support and intervention whilst studying the course. We also run form time intervention focused on exam skills. We have a Teams support chat with resources to support them and to be able to contact their teachers.

### Career Opportunities

Language skills are in demand and can be used in almost any career, particularly within businesses that trade internationally. Jobs where languages are a bonus are: interpreter, marketing executive, journalist, sales executive, tour manager, logistics and distribution manager, language teacher, translator, patent examiner or diplomat. Many large Spanish businesses have offices based in the UK, including SEAT, Santander, Aena airports, Inditex fashion group and Iberia Airlines.

### Assessment Overview

<b>Paper 1: Listening, Reading and Writing</b>	2 hours 30 minutes; total raw mark: 100, 50% of A Level
<b>Paper 2: Writing</b>	2 hours; total raw mark: 80 20% of A Level
<b>Paper 3: Speaking</b>	21–23 minutes (including 5 minutes supervised preparation time); total raw mark: 60 30% of A Level
<b>Individual Research project (IRP)</b>	Study 1 film Study 1 book

# BTEC Level 3 National Extended Certificate in Business



## Teacher contact:

Mr P Branson

## Entry Requirements:

- 4 in English
- 4 in Mathematics

## Examination Board:

Pearson

### Why study this subject?

The content of this qualification has been developed in consultation with academics to ensure that it supports progression to higher education or apprenticeships in the Business sector. Employers and professional bodies have been involved and consulted in order to confirm that the content is appropriate and consistent with current practice for learners planning to enter employment directly in the business sector. The learning programme covers the following areas: Business environments, finance, marketing.

### Course Structure

#### First Year

**Unit 1:** In this unit, you will gain an overview of the key ingredients for business success, how businesses are organised, how they communicate, the characteristics of the environment in which they operate, and how this shapes them and their activities. You will also look at the importance of innovation and enterprise to the success and survival of businesses, with the associated risks and benefits.

**Unit 3:** This unit includes aspects of both personal and business finance. Personal finance involves the understanding of why money is important and how managing your money can help prevent future financial difficulties. It is vital you understand the financial decisions you will need to take throughout your life and how risk can affect you and your choices. This unit will also give you an insight into where you can get financial advice and support.

#### Second Year

**Unit 2:** You will examine the marketing aims and objectives for existing products/services and understand the importance of relevant, valid and appropriate research in relation to customers' needs and wants. You will use given market research data and other information to make recommendations about the type of marketing campaign that a business should undertake. In this unit, you will draw on your learning from across your programme to complete the assessment task.

**Unit 8:** This unit will give you a foundation for progression to employment, for example in a human resources role, or to higher education. Through undertaking recruitment activities, the unit will help you to develop the skills needed in an interview situation. You will have an opportunity to review your individual performance and analyse your skills for development.

## Additional Opportunities

## Subject Intervention

## Career Opportunities

Units have been designed to support choices in progression to business courses in higher education and to link with relevant occupational areas:

- Human Resources
- Accounting
- Marketing
- Law

## Assessment Overview

<b>Unit 1</b>	Coursework 90 GLH/25%
<b>Unit 2</b>	Exam— Day 1 (2 hours) Day 2 (3 hours) 90 GLH/25%
<b>Unit 3</b>	Exam (2 hours) 120 GLH / 30%
<b>Unit 8</b>	Coursework

# Level 3 Extended Certificate in Sport



## Teacher contact:

Miss E Elton

## Entry Requirements:

- 4 in English
- 4 in Mathematics
- 4 in Science

## Examination Board:

Edexcel

## Why study this subject?

BTEC Nationals are designed as specialist qualifications for pupils who have a clear view of their future career or are seeking progression to higher education.

**“A BTEC National qualification is equivalent to an ‘A’ level and is highly valued by universities, further education colleges and employers alike.”**

### First Year

#### **Anatomy & Physiology**

Having an understanding of body systems is imperative in the sports industry so that professionals can help support people who are taking part in sport and exercise. The human body is made up of many different systems that interrelate to allow us to take part in a huge variety of sport and exercise activities. In order to appreciate how each of these systems function, you will explore the structure of the skeletal, muscular, cardiovascular, respiratory and energy systems. You will gain a full appreciation of how the body is able to take part in sport and exercise.

#### **Professional Development in the Sports Industry**

You will research the different possible careers and the associated job roles in the sports industry, action plan your development towards achieving a selected career aim. You will analyse your own skills and identify how to develop them into a career through the use of a career plan. This unit will prepare you for progression to a career in the sports industry either directly or through higher education, by developing your understanding of investigation, career planning and awareness of the skills and qualities that sports employers look for.

### Second Year

#### **Fitness Training and Programming - Controlled Assessment**

You will explore the process required for screening clients and assessing their lifestyle and nutritional intake. You will explore how to make judgements on a specific individual's current lifestyle and suggest modifications to help improve their fitness, health and overall wellbeing. Fitness training methods will be examined for each component of physical and skill-related fitness.

#### **Practical Performance**

You will develop confidence in a variety of different roles when leading sport. These roles range from coach to official to captain. Learners will be guided through the requirements of effective leadership and this will develop their knowledge and understanding of the leader's role, the key skills, qualities and characteristics.

#### **How you will be assessed**

Certain units are assessed by coursework assignments in the form of either written reports, presentations, posters, case studies or letters based upon real life scenarios. Units are assessed and graded, and an overall grade for the qualification is awarded.

## Additional Opportunities

### Subject Intervention

Weekly PE Department intervention sessions in classroom G3.1, currently on Mondays.

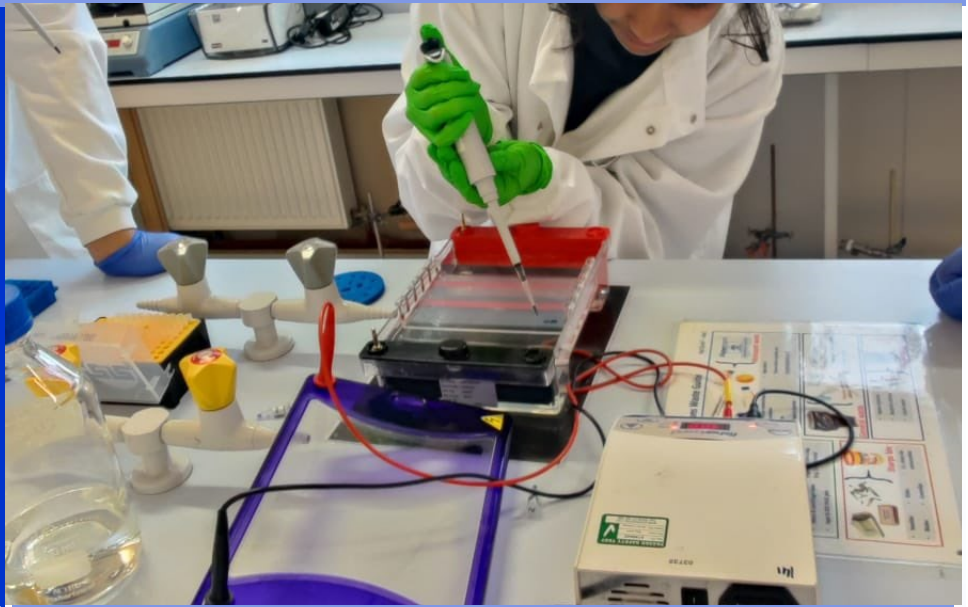
### Career Opportunities

A BTEC National Award is a practical, work-related course. You learn by completing projects and assignments that are based on realistic workplace situations, activities and demands. You will focus on a particular subject area and develop a range of specialist skills and knowledge. It is equivalent to one A-Level so when you have finished the course you can use it to get a job in the sports industry or you can use it alongside other subjects to go to university.

### Assessment Overview

<b>Unit 1: Anatomy and Physiology</b>	Exam—Year 12 80 marks / 25%
<b>Unit 2: Fitness Training and Programming</b>	Exam—Year 13 80 marks / 25%
<b>Unit 3: Professional Development in the Sports Industry</b>	Coursework—Year 12 4 Learning aims / 25%
<b>Unit 7: Practical Performance</b>	Coursework—Year 13 4 Learning aims / 25%

# Level 3 Alternative Academic Qualification in Medical Science Extended Cert.



## Teacher contact:

Mrs A Crees

## Entry Requirements:

- 4 in English
- 5 in Maths
- 5 in Science

## Examination Board:

WJEC

## Why study this subject?

This qualification has been developed in conjunction with Universities and Clinical Pathology laboratories. It provides an engaging and meaningful context led approach to the development of scientific knowledge and skills and enables learners to develop the tools necessary to understand, assess and suggest solutions to real-world medical problems and challenges.

### Course Structure

Unit 1—Human Health & Disease will enable learners to understand the normal functioning of the body at a cellular and physiological system level. They will learn how these systems react in different situations, and how these systems can go wrong in order to report on health of individuals.

Unit 2—Physiological measurement techniques will enable learners to perform tests which will accurately measure a range of physiological functions. They will be able to interpret the results of these tests, and other tests, and link this to possible physiological disorders.

Unit 3—Medical Science research methods is intended to enable the acquisition of the necessary knowledge and skills to carry out research in order to obtain meaningful information. It also seeks to promote an understanding of the processes involved in drawing meaningful inferences from research data. Learners will use their knowledge, and understanding of, research methods to conduct their own research.

Unit 4—Medicines and treatment of disease

will enable learners to provide information to a range of audiences on how medicines work, to bring about effective treatment of diseases and disorders.

Unit 5—Clinical Laboratory techniques

will enable learners to perform tests which will accurately measure a range of biochemical and microbiological parameters. They will be able to interpret the results of their tests, and other test results and link these results to possible physiological disorders.

Unit 6—Medical case study

is the overall synoptic unit for the Diploma qualification. It provides the opportunity for candidates to demonstrate their understanding of the connections between the other five units of this Medical Science qualification. The contexts provided are medical case studies, which require candidates to analyse the information provided and develop a thorough assessment of the situation based on their knowledge and understanding gained from the other units of this qualification

### Additional Opportunities

Forensic science immersive experience delivered by the University of Wolverhampton to give pupils an insight into the career paths available with a forensic science degree.

### Subject Intervention

Pupils have the opportunity to retake year 12 units in Year 13 alongside their Year 13 units.

### Career Opportunities

This qualification equips learners with scientific knowledge and understanding, as well as practical skills that would support progression to a range of job roles within medical and health care. Job roles such as those within the areas of life sciences, i.e. carrying out a range of laboratory and scientific tests to support the diagnosis and treatment of disease; this could include microscopic examination of tissue samples, analysis of blood cells to investigate anaemia or analysis of samples to identify the cause of an infection. Alternatively, there would also be opportunities to progress to job roles within the physiological sciences, working directly with patients, measuring and evaluating particular organ and systems, such as scientists working in neurophysiology recording the electrical activity in the brain. In addition, the qualification is eligible for UCAS points (ucas.com).

### Assessment Overview

Units 1,5 and 6 will be assessed via external exams with pre-released material. Units 2, 3 and 4 will be internally assessed through coursework tasks.

<b>Unit 1—ext</b>	25%
<b>Unit 5—ext</b>	15%
<b>Unit 6—ext</b>	15%
<b>Unit 2—int</b>	12.5%
<b>Unit 3—int</b>	12.5%
<b>Unit 4—int</b>	20%

# Level 3 Diploma in Criminology



## Teacher contact:

Miss S Hall

## Entry Requirements:

- 5 in English

## Examination Board:

WJEC

### Why study this subject?

Not all types of crime are alike. What different types of crime take place in our society? How do we decide what behaviour is criminal? What is the difference between criminal behaviour and deviance? How do we explain why people commit crime? What happens to those who commit a crime? Why and how do we punish people? What organisations do we have in our society to control criminality? If you'd like to answer any of these questions, then Criminology may be the subject for you!

### Course Structure

First Year—Units 2 & 4

Unit 2— At the end of this unit you will have gained the skills to evaluate some criminological theories and know there are debates within the different theories. You will understand how changes in criminological theory have influenced policy. You will also have gained the skills to apply the theories to a specific crime, or criminal, in order to understand both the behaviour and the theory.

Unit 4— Through this unit, you will learn about the criminal justice system in England and Wales and how it operates to achieve social control. You will have gained an understanding of the organisations which are part of our system of social control and their effectiveness in achieving their objectives. As such, you will be able to evaluate the effectiveness of the process of social control in delivering policy in different contexts.

Second Year—Units 1 & 3

Unit 1— Knowing about the wide range of different crimes and the reasons people have for not reporting such crimes will provide an understanding of the complexity of behaviours and the social implications of such crimes and criminality. At the end of this unit, you will have gained skills to differentiate between myth and reality when it comes to crime and to recognise that common representations may be misleading and inaccurate. You will have gained the skills to understand the importance of changing public perceptions of crime. You will be able to use and assess a variety of methods used by agencies to raise awareness of crime so that it can be tackled effectively. You will have gained the skills to plan a campaign for change in relation to crime, for example, to raise awareness, change attitudes or change reporting behaviour.

Unit 3—A miscarriage of justice occurs when an innocent person goes to prison and when the guilty person is still free and unpunished. At the end of this unit you will have gained the skills to review criminal cases, evaluating the evidence in the cases to determine whether the verdict is safe and just.

### **Additional Opportunities**

Pupils will have the opportunity to visit Shrewsbury Prison to understand how the Criminal Justice System has changed over the years, looking into specific crimes committed and how they were punished.

### **Subject Intervention**

Weekly Social Science drop-in sessions in classroom G1.5, currently on Thursdays.

### **Career Opportunities**

An understanding of criminology is relevant to many job roles within the criminal justice sector, including police officers, probation and prison officers, and social workers. With their critical thinking, analytical and communication skills, criminology students are also attractive to employers outside the criminal justice sector in areas such as social research and politics.

#### **Assessment Overview**

<b>Unit 1—Changing Awareness of Crime</b>	Controlled Assessment 90 (GLH) / 25%
<b>Unit 2—Criminological</b>	Written Exam 90 (GLH) / 25%
<b>Unit 3—Crime Scene to Court-</b>	Controlled Assessment 90 (GLH) / 25%
<b>Unit 4—Crime and Punishment</b>	Written Exam

# Level 3 Extended Certificate in Health & Social Care



## Teacher contact:

Miss S Hall

## Entry Requirements:

- 4 in English
- 5-4 in Combined Science

## Examination Board:

OCR

**\*Course content and assessment subject to change in December 2024 due to government changes.**

## Why study this subject?

Health and Social Care is an excellent subject if you are thinking a career in healthcare may be for you. Many of our pupils have gone on to be nurses and midwives, developing excellent skills that have allowed them to be successful in very competitive careers and university courses. It is also a great course to pick if you are interested in working with, and helping vulnerable people e.g. children, the elderly or those with a disability.

## Course Structure

First Year—**Units 3, 4 and 24**

### **Unit 3: Health, safety and security in health and social care**

Procedures to safeguard both staff and clients in a care setting are crucial—this exam gives learners knowledge of procedure and policy that keep people safe.

### **Unit 24: Public Health**

This unit considers our society's key health concerns e.g. obesity, smoking and drug misuse.

### **Unit 4: Anatomy and physiology for health and social care**

A scientific unit which is factual and excellent for our future nurses and midwives, or if you just have an interest in the key working of the human body!

## Second Year—**Units 1, 3 and 17**

### **Unit 1: Building positive relationships in health and social care**

This unit of work looks at key care values to enable practitioners to work with patients effectively e.g. trust, communication, safeguarding and confidentiality.

### **Unit 2: Equality, diversity and rights in health and social care**

This exam considers the rights of service users and how they are met in care e.g. dignity, respect, tolerance and independence.

### **Unit 17: Supporting people with mental health conditions**

The focus of this work is different mental health illnesses and the variety of treatment options available. The impact of mental health issues on social groups is also assessed.

### Additional Opportunities

External speakers from a range of Health and Social Care sectors will come to speak to pupils about careers in Health and Social Care

### Subject Intervention

Weekly Social Science drop-in sessions in classroom G1.5, currently on Thursdays.

### Career Opportunities

Most pupils who take Health and Social Care are looking to become a Nurse, Midwife, Social Worker or Health Care Professional. However, there are many transferable skills gained such as extended writing and independent research.

Assessment Overview	
<b>1: Building positive relationships in health and social care</b>	Coursework 60 GLH/16.6%
<b>2: Equality, diversity and rights in health and social care</b>	Exam 60 GLH/16.6%
<b>3: Health, safety and security in health and social care</b>	Exam 60 GLH/16.6%
<b>4: Anatomy and physiology for health and social</b>	Exam 90 GLH/25%
<b>17: Supporting people with mental health conditions</b>	Coursework 60 GLH/16.6%
<b>24: Public Health</b>	Coursework 30 GLH/8.3%

# Extended Project Qualification

## Teacher contact:

Mrs K Hutchings

## Entry Requirements:

- Minimum of a Grade 6, ideally 7 in English.
- Letter of Application
- Complete online study skills course ahead of commencement of EPQ

## Examination Board:

AQA

## What is an EPQ?

The Extended Project Qualification (EPQ) is an independent research project where students explore a topic of their choice, resulting in a 5,000-word essay or practical project with a supporting report. It develops skills in research, analysis, and presentation, providing valuable experience for further education and career pathways. This is an elective project, taken in addition to your main curriculum subjects. You will have 3 timetabled lessons per fortnight with your supervisor. Numbers on this course are limited; if over-subscribed we will ask for a letter of application to help us to select the final cohort. It is important to note that this prestigious course is a significant commitment, and we expect students to take it seriously and ensure they will see it through to a high standard.

## Why study this subject?

The Extended Project Qualification (EPQ) offers students an opportunity to develop a range of valuable skills that aren't always covered in their regular curriculum. This course complements all Sixth Form pathways: you do not need to be taking other 'essay' subjects to succeed. In fact, many of our most successful projects in the past have been focussed on traditionally more mathematical or science topics. All you *need is to be a curious, inquisitive and hard-working student: we'll help with everything else.*

Here are some key reasons why studying the EPQ can be beneficial:

- **Independence and Research Skills:** EPQ encourages pupils to take on independent research, which helps develop critical thinking, organisation and self-discipline. These are essential skills for higher education, where self-guided study is often required.
- **Preparation for University:** The skills practiced in the EPQ—like independent research, academic writing and time management—are directly transferable to university-led study. Many universities value EPQ, with some even lowering grade requirements for pupils who achieve high grades in it.
- **Deep Dive into a Subject of Interest:** The EPQ allows pupils to explore a topic they're passionate about, whether related to their A-levels or a completely separate interest. This can be particularly useful in helping pupils identify their academic or career path early on.
- **Improved UCAS Applications:** Completing an EPQ can strengthen a pupil's university application by showcasing their initiative and commitment to learning beyond the standard curriculum. It provides a unique talking point in personal statements and interviews.
- **Developing Presentation Skills:** As part of the EPQ, pupils must present their project findings to an audience. This hones public speaking and presentation skills, which are valuable in both academic and professional settings.
- **Building confidence:** Taking a project from concept to completion, especially one designed entirely by the pupil, can be a huge confidence booster. It's an accomplishment that reflects not just academic capability, but also personal dedication and creativity.

EPQ gives pupils a taste of what it's like to be an independent thinker and learner, equipping them with skills that will be useful long after they've finished school.

## Additional Opportunities

The EPQ team are eager to draw on wider expertise and capitalise on opportunities to use EPQ studies as a bridge to higher education. We provide opportunities such as: academic writing workshops with professional writers; university library visits and training in research skills; online webinars in specific project skills etc.

## Your lessons

Your lessons will deliver a range of 'taught skills' as well as providing time for your own research, such as:

- Research and study skills
- How to use AI ethically and effectively
- Plagiarism and how to avoid it
- How to reference, e.g. Harvard Style
- How to deliver an effective presentation
- Time management skills
- How to write a report and prepare an effective plan
- How to manage a large project
- How to critically reflect, analyse and evaluate your work

## How you will be assessed

The EPQ is assessed through a combination of a project product (either a 5,000-word research essay or a practical product with a shorter written report), a production log, and a presentation.

Overall, EPQ grading is based on pupils' ability to research independently, manage their project effectively, and demonstrate critical thinking and reflection. Grades range from A\* to E, and the qualification is worth half an A-level, carrying UCAS points. It is a 'terminal' assessment: while you will have regular coaching meetings, you will not be formally assessed until the project is completed in June of Year 12.

**Project Product:** This is the main body of the project, where students demonstrate their research, analysis, and conclusions. It can take the form of a research essay or a practical piece (e.g., a model, performance, or art piece) with a supporting written component.

**Production Log:** Pupils maintain a detailed log throughout their project, recording their planning, research, and development process. This includes outlining their aims, the challenges they encountered, and how they overcame them. The log helps assess their project management skills and reflective thinking.

**Presentation:** At the end of the project, pupils present their findings to an audience, explaining their process and outcomes and answering questions. This assesses their ability to communicate and reflect on their work.