

BISHOP ULLATHORNE CATHOLIC SCHOOL

Sixth Form Subject Menu 2023 - 2024

For admission to the Sixth Form in September 2023



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Welcome from the Headteacher

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Dear Sixth Form student

Welcome to what will be one of the most exciting and challenging periods of your academic career. Choosing the Post-16 pathway will lay down foundations which will resonate with you for the rest of your life. Here at Bishop Ullathorne we understand what a crucial and exhilarating time this can be.

For the first time in your academic lives you will have real autonomy over the subjects you study. Studying a subject Post-16 allows you the privilege of diving into a subject or topic like never before. Our specialist teachers share this passion for their subjects and are expertly skilled in helping you to develop your knowledge and understanding of all of the courses we have to offer.

However, any Post-16 study is about far more than just your time in lessons. Academic achievement at Bishop Ullathorne is balanced with our excellent pastoral care. Whether this is through support with applications, advice on study or helping with a problem, our pastoral support stems from our faith and belief that every individual is a gift of God.

Bishop Ullathorne's Sixth Form students exemplify everything we stand for as a community. Through student leadership, shared social activities and enrichment opportunities, you will continue to develop compassion, wisdom and faith, helping you to develop your true self.

There are a wealth of subjects available in our Sixth Form. Some of these will be subjects you have studied before and some of them will be totally new. Please take some time to carefully consider your options, talk with your family and loved ones about your ideas and of course consult with our expert staff about the best pathway for you.

We are incredibly grateful and privileged to share this exciting next step with you. Our staff and I look forward to welcoming you to Bishop Ullathorne's Sixth Form.

Chris Billings

Studying in our Sixth Form



What do I need to be Sixth Form Ready?

Our entry requirements are that you have a GCSE profile of five grade 5s or above. Some subjects ask for a higher grade. You can see the specific entry requirements for each subject on the subject page.

You need to have shown a willingness to learn throughout your time at school, along with positive behaviour and good attendance.

Making subject choices

On the following pages you can read information about each subject that we offer in our Sixth Form. However, we are part of a consortium of schools within Coventry, which widens the choice of subjects that students can select.

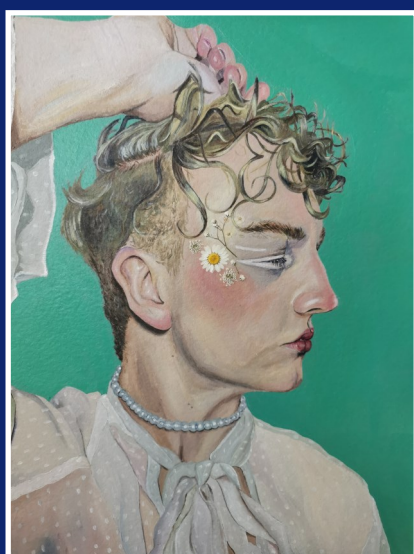
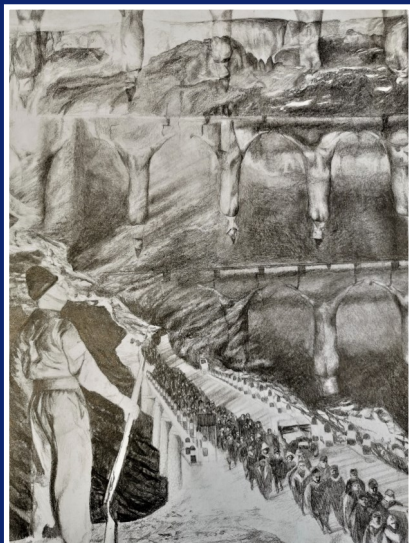
What does Consortium mean?

There may be a subject that you would like to study that you don't see in our prospectus. Schools in Coventry operate as a consortium and what that means is we pay for and use another school for students to be able to study that subject. This widens the curriculum choice. It means a student could study two subjects here and a third at one of our consortium schools.

This works both ways with students from other schools accessing a subject here. Or it could be that you find you have a clash with subjects and again we look for ways to solve that through the consortium.

If a student is on consortia then they are transported via our school minibus and we are in regular contact with the school regarding student progress.

Fine Art



'Art is not what you see, but what you make others see.' Edgar Degas

For further information, contact:
Mr Coulson - Head of Art

Entry requirements

Five grade 5s and above including grade 5 in English.

Why study Art?

If you enjoy being creative, experimenting with ideas, materials and learning about artists and how they work, then this is the course for you. We follow the Fine Art endorsement as this gives our learners the broadest scope in terms of media to develop their skills, techniques and critical thinking in creating their own visual language.

Traditional skills such as drawing, painting, printmaking and photography are studied. Students are encouraged to explore alternative media such as digital manipulation, graphics/ lettering, textiles/ fashion, illustration and video.

Course outline

The A Level Fine Art course is divided into two components: the personal investigation which counts for 60% of the A Level and the externally set task which is worth 40%. The personal investigation contains a practical element alongside a written study to enhance your critical understanding of an artist studied. The externally set examination is practical.

The course is internally assessed and externally moderated. Learners will have the option of a possible AS after the first year, if required. Visits to galleries and museums enhance the course.

Further opportunities

Many of our students go on to study creative subjects including Game Design, Photography, Illustration, Car Design, Fine Art, Sculpture, Architecture, Fashion and Graphic Design at prestigious Universities.

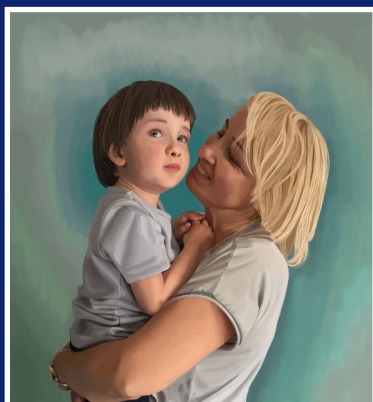
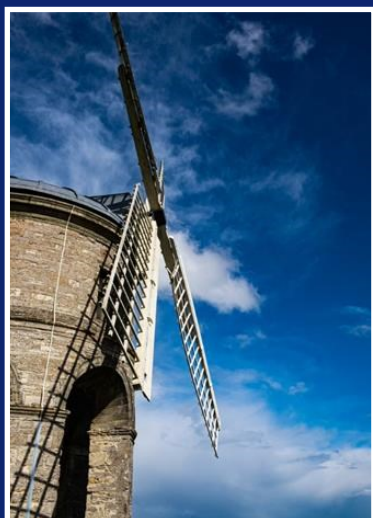
Transferable skills

For students not wishing to progress to Higher Education, A Level Art will help you to develop many transferable skills such as: critical analysis and thinking; risk taking; problem solving; independence; resilience and making connections to other genres of Art.

Art Photography

Students study Photography alongside a variety of other subjects; they find it gives them an opportunity to be creative and to study a more practical subject.

A level Photography helps students to develop many transferable skills such as critical and analytical thinking; risk taking; interpretation; problem solving; resilience and independent thinking.



For further information, contact:

Mr Coulson - Head of Art

Entry requirements

Five grade 5s and above including grade 5 in English.

What is Art Photography?

Photography is not just about learning the technical skills of how to take good photographs, although this is an integral part of the course. It is also about looking at the world around you in a different way and learning to record what you see as well as being creative with how you present your images.

What will I learn?

In this course, you will learn:

- the history of photography
- the art of using a digital camera effectively
- how to explore some more traditional dark room techniques
- how to analyse and evaluate artists' work
- the importance of composition and framing
- how to manipulate, enhance and create experimental outcomes using Photoshop
- how to experiment with alternative ways of presenting work.

The A level course is divided into two components: the personal investigation which counts for 60% of the A level and the externally set task which is worth 40%.

The personal investigation contains both a practical and a written element. There is a practical examination at the end of Year 13 for the externally set task. All work is internally assessed and externally moderated.

Trips to galleries and museums enrich the course and an annual residential trip enhances your experience.

Graphic Design

Further opportunities

Many of our students go on to study creative subjects including Graphic Design, Game Design, Photography, Illustration, Animation, Fashion, Computer Graphics at prestigious universities. Transferable skills For students not wishing to progress to Higher Education, A Level Graphic Design will help you to develop many transferable skills such as: visual communication, critical analysis and thinking; risk taking; problem solving; independence; resilience, other cultures and making connections to other genres of the Arts.



For further information, contact:
Mr Coulson - Head of Art

Entry requirements

Five grade 5s and above including grade 5 in English.

Why study Graphic Design?

If you enjoy being creative, experimenting with ideas, creating typography, designing text, designing web ideas, editorial photography, text and image, illustration and packaging ideas, learning about Graphic Designers and how they work, then this is the course for you. We follow the Graphic Design endorsement as this gives our learners the broadest scope in terms of media to develop their skills, techniques and critical thinking in creating their own visual language. Traditional and digital skills such as typography, technical drawing, Photoshop, photography, image and text ideas, packaging, web based material, lettering are studied. Students are encouraged to explore a variety of media such as digital manipulation, animation, illustration, packaging, editorial design, advertising, signage and video.

Course outline

The A Level Graphic Design course is divided into two components: the personal investigation which counts for 60% of the A Level and the externally set task which is worth 40%. The personal investigation contains a practical element alongside a written study to enhance your critical understanding of a Graphic Designer studied. The externally set examination is practical. The course is internally assessed and externally moderated. Learners will have the option of a possible AS after the first year, if required. Visits to galleries and museums enhance the course.



Art Textiles



"Life is a fabric intricately woven by the fibres of our experiences"
Randi G fine



For further information, contact:
Miss Newell - Teacher of Art Textiles

Entry requirements

Five grade 5s and above including grade 5 in English.

Why study Art Textiles?

In Art Textiles you will enjoy developing your understanding of the visual world, learning practical skills and responding to ideas and issues. The course offers the opportunity to develop skills over a broad range of textile and fashion techniques and applications, such as printing, weaving, knitting, mixed media, digital applications, surface design, embroidery and installation. Practical work is produced by researching and developing ideas using drawing, sketchbooks and work sheets, supported by critical evaluation and an awareness of contemporary and historical influences.

Course Outline

We will follow the Eduqas Specification which has two components. In component 1 you will develop work for a personal investigation into an idea, issue, concept or theme supported by an extended written element integrated into a portfolio. This will count for 60% of your total A Level marks. Component 2 is the remaining 40%. You will produce a portfolio in response to externally set assignments that the exam board release each year. This will result in creating a final piece in a 15 hour period.

Further Opportunities

This can lead to all sorts of exciting career opportunities, including: textiles technologist, costume or fashion designer, fashion illustrator, journalist or stylist, interior designer, upholsterer / wallpaper designer and theatre / stage designer.

Transferable Skills

A Level Art Textiles will help you to develop many transferable skills such as: creative application and risk taking, independence and flexibility; critical thinking, analysis and reasoning; planning and organisation.

Biology



What next?

An A level in Biology will lead to a wide range of career options from the more obvious choices such as medicine and dentistry, to conservation, diet and sports science. As with all of the sciences, it will challenge you but employers will judge your A level in Biology very highly.

For further information, contact:

Mrs Clinton-Lees - Teacher of Biology

Entry requirements

Combined Science GCSE grade 6,6, or grade 6 in Triple Biology and at least a grade 6 in mathematics.

Biology at A Level will enable you to:

- develop an interest in and enthusiasm for Biology, including developing an interest in further study and careers in Biology
- appreciate how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society
- develop and demonstrate a deeper appreciation of the skills, knowledge and understanding of *How Science Works*
- develop essential knowledge and understanding of different areas of Biology and how they relate to each other.

What will you study?

A Level Biology is split into eight modules and you will sit three examinations at the end of Year 13.

There is an essay based synoptic question worth 25 marks in paper 3.

Module 1: Biological molecules.

Module 2: Cells.

Module 3: Organisms exchange substances with their environment.

Module 4: Genetic information, variation and relationships between organisms.

Module 5: Energy transfers in and between organisms.

Module 6: Organisms respond to changes in their internal and external environments.

Module 7: Genetics, populations, evolution and ecosystems.

Module 8: The control of gene expression.

Business Studies



'A business that makes nothing but money is a poor business.'

Henry Ford



For more information, contact:

Mrs C Holmes - Head of Business

Entry requirements

Five grade 5s and above including grade 5 in mathematics.

Course outline

A level Business Studies is a two-year course with terminal examinations in June 2024. Subject content:

What next?

<p align="center">(AS – Year 1) Theme 1: Marketing and people</p>	<p align="center">(AS – Year 1) Theme 2: Managing business activities</p>
<p>Students will develop an understanding of:</p> <ul style="list-style-type: none"> • meeting customer needs • the market • marketing mix and strategy • managing people • entrepreneurs and leaders. 	<p>Students will develop an understanding of:</p> <ul style="list-style-type: none"> • raising finance • financial planning • managing finance • resource management • external influences.
<p align="center">(A Level – Year 2) Theme 3: Business decisions and strategy</p>	<p align="center">(A Level – Year 2) Theme 4: Global business</p>
<p>This theme develops the concepts introduced in Theme 2. Students will develop an understanding of:</p> <ul style="list-style-type: none"> • business objectives and strategy • business growth • decision-making techniques • influences on business decisions • assessing competitiveness • managing change. 	<p>This theme develops the concepts introduced in Theme 1. Students will develop an understanding of:</p> <ul style="list-style-type: none"> • globalisation • global markets and business expansion • global marketing • global industries and companies <p>(multinational corporations).</p>

Business Studies develops a wide range of skills which enable you to progress directly to Higher Education. Former students followed career paths such as:

Financial—Banking, Accounting

Management—Human Resources, Technology

Marketing—Advertising and the media

Leisure—Sports Management, Tourism

Professional—Teaching, Civil Service

Dedication always pays off

Chemistry



'Remember - graduates of all disciplines enter many unrelated fields such as Accountancy, Law, IT or Management'



For further information, contact:
Mr Ballard - Head of Science

Entry requirements:

GCSE grade 6,6 in Combined Science, or grade 6 in Triple Chemistry. In addition at least a grade 6 in mathematics is required.

Why study Chemistry?

The A level course will encourage you to be enthusiastic about Chemistry. It will challenge you and make you think for yourself. The course will give you an insight into different kinds of Chemistry which includes the hands-on work in the lab. A level Chemistry will give you an understanding of how the chemical elements interact and the role they play in making up our world and beyond. It will help you to develop your analytical, evaluative, synoptic and practical skills, including the ability to plan and manipulate information and data.

Course outline

The course is split into three distinct parts:

- Organic Chemistry which includes alkenes, alkanes and the petroleum industry.
- Physical Chemistry which includes structure, bonding and amount of substance.
- Inorganic Chemistry which includes acids, bases and group 2 and group 7 elemental properties and patterns.

How the course is assessed:

This qualification is linear and all content will be assessed at the end of two years. The external examinations consist of three examination papers.

Future career prospects arising out of this course

There is no end to them. Science-related prospects include:

- Medicine, Dentistry, Pathology, Pharmacy, Veterinary Science
- Environmental Work, Water Industries, Pollution Monitoring
- Analysis, Food Science, Forensic Science.

What in the world isn't Chemistry?

Drama and Theatre Studies



"I regard the theatre as the greatest of all art forms, the most immediate way in which a human being can share with another the sense of what it is to be a human being."

Oscar Wilde

This course can lead to further study in Drama, Theatre Studies and Performing Arts in Higher Education at Degree or HND level. Drama and Theatre Studies also supports qualifications in English, History, Politics and Philosophy and Law.



For further information, contact:
Miss J Nordone - Head of Drama

Entry requirements

Five grade 5s and above including grade 5 in English.

What is involved in the course?

Unit 1—Devise an original performance based on a theatre practitioner (40%).

Unit 2—Theatre text in performance, practical examination. A live performance of a monologue/duologue and a small cast play (20%).

Unit 3—Theatre makers in practice, written examination (40%).

Future career prospects arising from this course

Students who have studied Drama and Theatre Studies have progressed into careers and roles such as: Actor, Stage Manager, Arts Administrator, Marketing, TV presenting, Journalism, Production Assistant, Human Resources, Nursing, Charity Administrator, Therapist, Script Writer, Law, Politics, Business and Teaching.

An alternative BTEC Performing Arts course is also available for suitable candidates.



"The theatre was created to tell people the truth about life and the social situation."

Stella Adler

English Literature

We all love films, whether the genre is comedy, romance, history or horror. Yet remember, all of these films started as words on a page. Words tenderly crafted by the writer to create an impact. Films, songs, poetry and novels all started as a creative thought in a writer's mind, or a desperate desire to share an event or moment in history.



Join us and study the craft of writing and the techniques used to shape ideas and feelings into the novels, plays and poetry which have made an impact on the world we live in. Join us and study the imaginary and real worlds of some of the greatest writers of all time.

For further information, contact:
Ms Isabella - Head of English

Entry requirements:

Five grade 5s and above including grade 5 in English Language and a grade 6 in English Literature.

Why study English Literature?

Studying English Literature will help you to develop the confidence and skills to shape your own ideas and thoughts into coherent and fluent essays. It will help you to develop and sustain a line of argument and become critical, independent thinkers.

English Literature is highly respected by Russell Group Universities because of the analytical skills it demands from students. All examinations are at the end of Year 13.

What will you study?

Two of the following novels: *The Great Gatsby* by F. Scott Fitzgerald, *Atonement* by Ian McEwan, *Wuthering Heights* by Emily Bronte, *A Room with A View* by E.M Forster, *The Awakening* by Kate Chopin.

You will study one of the following Shakespeare texts: *Othello*, *The Taming of the Shrew*, *The Winter's Tale* and a selection of poetry from the AQA A Level Anthology.

At A Level, you will also study a unit called World War 1 and its aftermath. There will be three of the following texts studied: *Journey's End* by R.C. Sherriff, *The First Casualty* by Ben Elton *The Penguin Book of First World War poetry*, edited by George Walter.

You will also complete an Independent Critical Study: Texts across time. This is coursework and involves a 2,500 word comparative essay between two texts based on your own choice. Themes may include: the struggle for identity, political upheaval, the Gothic.

Career opportunities:

- Writing
- Magazine/ newspaper journalism
- Publishing/ editing/ research.
- Public relations/ marketing/ advertising.

French

Good foreign language skills are short in supply and can be used for a great variety of jobs. Translating, interpreting and the travel industry will always require linguists. Other areas of employment include Financial Services, Marketing, Engineering, Logistics, Journalism, Law and Teaching to name but a few.



For further information, contact:

Mrs Cabrera Mix - Head of Modern Foreign Languages

Entry requirements:

Five grade 5s and above including grade 5 in English and a grade 6 in French.

Why learn French:

You will gain:

- A lasting appreciation of language and learning
- An ability to comprehend French in a wide range of contexts
- An ability to communicate readily in French for a variety of purposes
- Useful knowledge of, and insights into, French-speaking cultures, both contemporary and historic
- Valuable skills for foreign travel, further education and employment.

What you will study

- Social issues and trends
- Artistic culture
- Grammar
- Literary text and films

Skills taught and assessed

Paper 1—Listening, Reading and Writing

- Listening or reading and responding to a range of contexts.
- Translations.

Paper 2—Writing

- Two essays in French about a film and/or a book.

Paper 3 —Speaking

- Presentation, discussion on stimulus material

Geography



Many careers require an understanding and appreciation of how different cultures cope with the changing demands we place on the world around us. Understanding how we can plan for the future to live and survive sustainably is a key challenge for us and Geography will give you the skills needed for this.

For further information, contact:
Mr J Challis - Head of Geography

Entry requirements:

Five grade 5s and above including grade 5 in English.

What will you gain from Geography?

If you choose to study Geography at A level, you will gain a truly global view of the world in which we live.

Dynamic landscapes

An introduction to our diverse world focussing on tectonic hazards and coastal landscapes. You will understand the processes that cause these features and study places where resilience is low, causing vulnerable populations. You will also look carefully at how humans can mitigate against the social and economic impacts, sustainably.

Dynamic places

Globalisation and global interdependence continue to accelerate causing inequalities in countries. This can cause tensions in communities and place extreme pressures on environments. At a local scale, you will be looking at how urban and rural areas can be regenerated after a period of decline.

Fieldwork will be at Dol-y-Moch to study coasts and regenerating areas.

Physical systems and sustainability

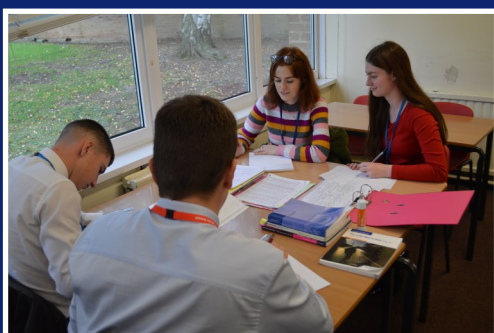
In this unit you will be looking at the water cycle and water insecurity. We will focus on the supply and demand of water and how we can ensure a fair and equitable supply of water globally. You will also look at the carbon cycle and energy security. In this section, we will look at carefully balancing our production of carbon with meeting the needs of people in terms of energy production globally.

Human systems and geopolitics

Countries that gain superpower status have huge impacts on the global economy, politics and the environment. We will look at the geopolitical tensions that this can cause. In the last part of this module there is a choice of Health, Human Rights and Intervention or Migration, Identity and Sovereignty. Both will look at global tensions and future solutions.

The world is ours to nurture and protect.

History



Entry requirements:

Five grade 5s and above including grade 5 in English.

Why should you consider History at A level?

If you have ever watched the TV and seen pictures of events happening in the world today, you will almost certainly have asked yourself at some point: 'what on earth is that about?' Without knowledge of what has gone before, it is virtually impossible to comprehend the world in which we live. History is the study of people, places and events in the past. It has relevance beyond simple dates and facts. How can we truly know ourselves without some idea of where we have come from and what has shaped our society and culture?

Why do employers and universities value an A level History qualification?

The study of History develops a range of skills such as enquiry, research, synthesis and the ability to communicate ideas effectively through discussion and writing. You will acquire transferable skills which will be invaluable in many careers including commerce, law, Public Service, education and accountancy.

What will you be studying?

A level History students at Bishop Ullathorne follow the OCR Syllabus. Over the two-year period you will study 3 units concurrently with a specialist teacher delivering each unit separately. The fourth unit consists of an independent personal study with teacher support and guidance provided throughout the process.

The 4 units are as follows:

Unit 1: British Unit - The Early Tudor period from Henry VII to Mary I (25%)

Unit 2: Non British Unit - The Cold War in Asia 1945-1990 (15%)

Unit 3: Historical Themes- Civil Rights in the USA 1865-1992 (40%)

Unit 4: Independent Assignment (20%) Personal research leading to a 4000 word answer to a question designed by your teacher or yourself.

For further information, contact:

Mr Griffiths - Head of History

"Study the past if you would define the future." *Confucius*

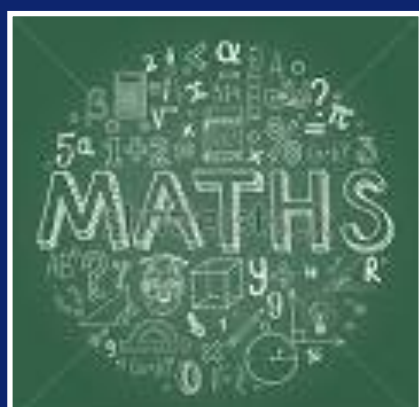
Mathematics

Why study A/ AS level Mathematics?

Mathematics at A/ AS level is a course worth studying in its own right. It is challenging but interesting. It builds on work you will have met at GCSE but also involves new concepts that some of the greatest minds of the millennium have produced.

A level Mathematics is a much sought after qualification for entry to a wide variety of full-time courses in Higher Education. For example: Economics, Medicine, Architecture, Engineering, Accountancy, Teaching, Environmental Studies, Computing, Physics, Chemistry, Actuarial Science and many more.

There are also many areas of employment which consider A level Mathematics an important qualification.



For further information, contact:
Mrs Francome - Head of Mathematics

Entry requirements:

Grade 6 at GCSE in higher level Mathematics.

What will I learn on this A level course?

Pure Mathematics (Studied throughout Year 12 and 13)

- Proof
- Algebra and Functions
- Coordinate geometry
- Sequences and Series
- Trigonometry
- Exponentials and Logarithms
- Differentiation
- Integration
- Vectors
- Numerical Methods

Statistics (Studied throughout Year 12 and 13)

- Statistical Sampling
- Data presentation and interpretation
- Probability
- Statistical Distributions
- Statistical hypothesis testing

Mechanics (Studied throughout Year 12 and 13)

- Quantities and units in mechanics
- Kinematics
- Forces and Newton's laws
- Moments

Students will sit three papers at the end of Year 13:

Paper 1: Pure Mathematics 1

Paper 2: Pure Mathematics 2

Paper 3: Statistics and Mechanics

Mathematics is the door and key to the sciences - Roger Bacon

Media Studies



Further opportunities

Students have gone on to varied careers, including Journalism and Media production.

For further information, contact:

Ms L Isabella - Head of English

Entry requirements:

Five grade 5s and above including grade 5 in English.

Course content?

This course provides students with the opportunity to develop the critical tools necessary to carry out their own reading of the mass media. Students will build upon their own interests, knowledge and enjoyment of media technologies. Throughout the course, theory is combined with practice as students develop the production and editing skills needed to create original and effective media texts.

Component 01: Media messages, written examination

You will study news and online and social media in depth and learn about how media language is used to construct representations and meaning in a variety of ways.

There are two sections:

- Section A: *News and online media*. You will carry out two linked in-depth studies that focus on contemporary news in the UK.
- Section B: *Media language and representation*. You will focus on media language. This covers advertising and marketing, magazines and music videos.

Component 02: Evolving media, written examination

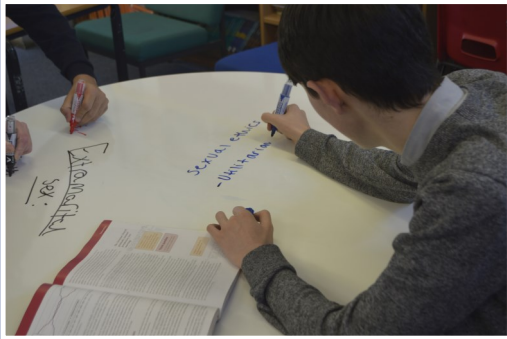
You will consider how media industries are evolving and using technology to reach audiences. You will also consider long-form television drama and how these dramas are produced and consumed globally. There are two sections:

- Section A: *Media industries and audiences*. You will explore media industries through film, video games and radio and audiences through video games and radio.
- Section B: *Long-form television drama*. You will carry out an in-depth study focusing on contemporary long-form television dramas, one English language and one European (non-English language).

Component 03/04: Creating media, practical module

Students create a cross-media product for an intended audience in response to a set brief. This gives you the opportunity to work independently and develop expertise built from your study in components 01 and 02.

Philosophy, Ethics and Religious Studies



Career opportunities

A Philosophy and Ethics degree will help you with a wide range of careers in any of the professions which place importance on the ability to think clearly and rigorously:

- Law, Business, Civil Service, Teaching, Social Work, Journalism, Medicine.



For further information, contact:

Mr T Lee-Mohan, Head of RE

Entry requirements:

Five grade 5s and above including grade 5 in English.

Why study Philosophy, Ethics and Religious Studies?

Philosophy, Ethics and Religious Studies will help you to become sharper, more articulate and more confident in your ability to reason. This will help you to:

- analyse and spot flaws in reasoning
- develop imaginative and novel solutions to problems
- make points succinctly and with precision.

What will I study?

Philosophy of Religion

- philosophical issues and questions raised by religion and belief including at least three contrasting arguments about the existence or non-existence of God, gods or ultimate reality
- the nature and influence of religious experience
- challenges to religious belief such as the problems of evil and suffering.

Religion and Ethics

- ethical language and thought through significant concepts and the works of key thinkers, illustrated in issues or debates in Religion and Ethics
- three normative ethical theories such as deontological, teleological or character based ethics (at least two of which must be religious approaches)
- the application of ethical theory to two personal, societal or global issues of importance, including religious ethical perspectives.

Study of Religion

- religious beliefs
- sources of wisdom.

What is reality? Does God exist? Why does God allow evil to exist in the world?

Physical Education

Subjects include:

- Applied anatomy and physiology
- Skill acquisition
- Sport and society
- Exercise physiology
- Biomechanical movement
- Sport psychology
- The role of technology in physical activity and sport.

Students who have studied A level PE have progressed into careers and roles such as: Physiotherapist, Teacher, Sports Psychologist, Sports Management, Personal Trainer, Sports Development Officer, Sports Scientist.



For further information, contact:

Mr I Cox - Head of PE

Entry requirements:

Five grade 5s and above including a grade 5,5 in Science. Students must be competing in one sport (from specification) to a high level, outside of school.

What will I learn on this A level course?

A level Physical Education qualifications allow students to play to their strengths and gain dynamic theoretical and practical skills for further education or work.

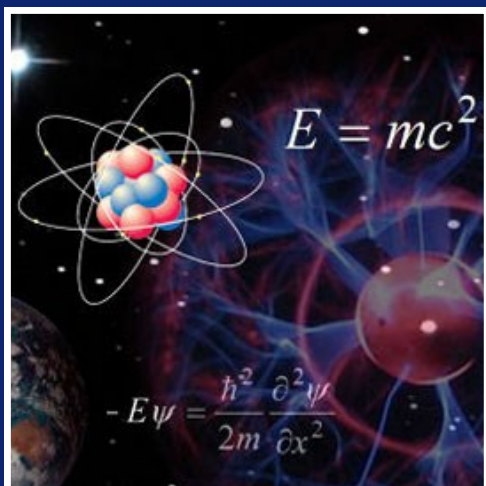
This qualification is linear. Students will sit all of their examinations and submit their non-examination assessment at the end of the course.

Course outline

A level specifications in Physical Education will equip students with a depth and breadth of knowledge, understanding and skills relating to scientific, socio-cultural and practical aspects of physical education. This will require them to:

- develop theoretical knowledge and understanding of the factors that underpin physical activity and sport and use this knowledge to improve performance
- understand how physiological and psychological states affect performance
- understand the key socio-cultural factors that influence people's involvement in physical activity and sport
- understand the role of technology in physical activity and sport
- refine their ability to perform effectively in physical activity and sport by developing skills and techniques and selecting and using tactics, strategies and/or compositional ideas
- develop their ability to analyse and evaluate to improve performance
- understand the contribution which physical activity makes to health and fitness
- improve as effective and independent learners and as critical and reflective thinkers with curious and enquiring minds.

Physics



Physics is the science of the natural world. It deals with the fundamental particles the universe is made of, the interactions between them and the interactions of objects composed of them (nuclei, atoms, molecules).



For further information, contact:

Mr Bean - Teacher of Physics

Entry requirements:

Grade 6,6 in Combined Science or grade 6 Triple Physics and a grade 6 in mathematics. To support your Physics studies it is recommended you also study A Level mathematics.

Why study Physics at A level?

When you view the world around you, everything is drifting rapidly towards the use of computers and other electrical and mechanical devices. From where initial ideas come and, more importantly, who understands the theory behind those ideas, the basics of most modern technologies lie in Physics.

Are you interested in medicine, all forms of engineering, astronomy, astro-physics (the big bang, black holes), nuclear Physics (CERN), computers, the motor industry, space and electronics? Then studying Physics at A Level is a must or a huge advantage if you wish to work towards a career in one of the above.

The subject is divided into several units, all of which will be examined at the end of Year 13:

Unit 1: Measurements and their errors

Unit 2: Particles and radiation

Unit 3: Waves

Unit 4: Mechanics and materials

Unit 5: Electricity

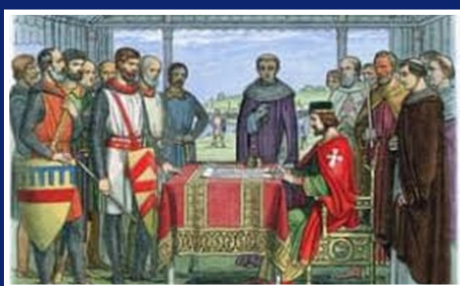
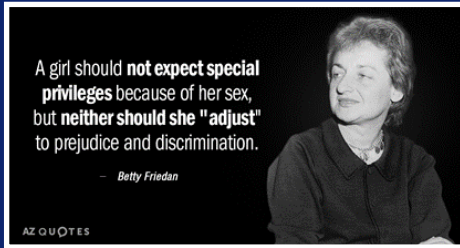
Unit 6: Further mechanics and thermal physics

Unit 7: Fields and their consequences

Unit 8: Nuclear physics.

There are further optional units which will also be examined at the end of Year 13.

Politics



For further information, contact:

Mr J Griffiths - Head of History

Entry requirements:

Five grade 5s and above including grade 5 in English.

Course content

The course covers three broad areas; the government and politics of the UK, the government and politics of the USA, and political ideas. Students will complete an in depth study of UK and US government and politics. Comparisons across the two political systems made; identifying parallels, connections, similarities and differences. This encourages students to develop a critical awareness of the changing nature of politics and the relationships between political ideas, political institutions and political processes.

Through the study of the government and politics of the UK, students will focus on key concepts of the British political system as well as understanding the interrelationships of the complexities of each concept. The US political system is explored and its impact on key issues such as Civil Rights, with a comparison between the UK and US political systems focusing on key areas. Finally, Political Ideas covers a range of ideologies from feminism to ecologism and explores key debates surrounding each ideology.

Career opportunities

Students completing the A Level in Politics have gone on to study Politics, Sociology, Ethics, Law PPE, Advertising or Journalism at university, and the qualification is highly regarded by employers in industries including politics, international organisations, the media, government and the civil service.

Psychology

What can I do with my A level?

You can use your A level as entry to a degree. From there you can use your degree in any of the following areas:

- Clinical Psychology
- Occupational Psychology
- Educational Psychology
- Forensic Psychology
- Health Psychology
- Sports Psychology
- Any profession requiring understanding of people.



"It is highly recommended that students study at least one Science subject at A level, either Biology, Physics, Chemistry or Psychology."

**QUOTE FROM OXFORD
UNIVERSITY REGARDING ADVICE
TO PROSPECTIVE STUDENTS**

For further information, contact:

Mrs S Boyd - Teacher of Psychology

Entry requirements:

Five grade 5s and above including grade 5 in English and grade 5,5 in Science.

What is Psychology?

Psychology will interest students who have a curiosity about how human beings behave and interact with one another and the influences which make each person unique. It is the scientific study of the human mind and human behaviour and its aim is to understand and predict behaviour to improve the quality of life for everyone. Studying Psychology will develop a range of academic skills including communication, problem solving, literacy, numeracy, organisation and research skills.

Course outline

A level Psychology is a two-year course, although students can sit an AS examination in May of the first year of the course.

Topics studied in Year 1: (AS)

Social Influence, Memory, Attachment, Psychopathology (phobias, depression, OCD) and Research Methods. Students will also examine the main approaches used by psychologists in the attempt to explain human experience and behaviour.

Topics studied in Year 2:

The scientific basis of Psychology, data handling and analysis, Issues and Debates in Psychology, Relationships, Schizophrenia and the Psychology of Aggression.

How the course is assessed

The examinations consist of a combination of multiple choice, short answer questions, questions with scenarios requiring students to apply their knowledge of the topic and extended writing (essay-style) questions. The A level course is examined in its entirety at the end of the second year of study (if students sit the AS examination and continue to sit the A level examination, their marks for the AS do not count and the A level is a terminally examined course). In addition to the examinations, student progress is assessed regularly throughout the course.

Psychology is life...life is psychology

Sociology



What can I do with an A level in Sociology?

You can use your A level as entry to a degree in the following

- Sociology
- Politics
- History
- Nursing
- Policing
- Teaching
- Social Work
- Criminology
- Social policy making
- Law
- Journalism
- Civil service



For further information, contact:

Mrs A Rajput - Teacher of Sociology

Entry requirements:

Five grade 5s and above including grade 5 in English.

What is it about?

Sociology is the study of human society and the social relationships and institutions within it. Sociology's subject matter is diverse, ranging from crime and deviance, religion, the family to education. Sociology seeks to understand how human action and thinking both shape, and are shaped, by surrounding cultural and social structures.

What will I study over the two years?

In the first year you begin by studying 'Families and Households' where you will explore a range of topics from; changing patterns of marriage, divorce and cohabitation; reasons for demographic changes; and gender, domestic labour and power relations. You will then study 'The Sociology of Education'. Topics include; the functions of the education system for society; the differential achievement of social groups and how relationships and processes with the school system and external factors affect achievement. This topic also includes an exploration of the research methods used by sociologists and their effectiveness.

In the second year you will study 'Crime and Deviance', learning about the range of sociological perspectives on crime prevention, control and punishment. You will consider the links between crime and different social groups as well as the relationship of crime to the media and globalisation. In this topic there is also an in-depth study of sociological perspectives and research methods. Secondly you will study 'Beliefs in Society' which involves looking at the definitions of religion and the role of religious secularisation in the UK and in the global context.

Examinations

The A level course is examined in its entirety at the end of the second year of study. In addition to the examinations, student progress is assessed regularly throughout the course.

The sky's the limit!

Spanish

Good foreign language skills are short in supply and can be used for a great variety of jobs. Translating, interpreting and the travel industry will always require linguists. Other areas of employment include Financial Services, Marketing, Engineering, Logistics, Journalism, Law and Teaching to name but a few.



For further information, contact
Mrs C Cabrera Mix - Head of
Modern Foreign Languages

Entry requirements:

Five grade 5s and above including grade 5 in English and grade 6 in Spanish.

Why learn Spanish

You will gain:

- A lasting appreciation of language and learning
- An ability to comprehend Spanish in a wide range of contexts
- An ability to communicate readily in Spanish for a variety of purposes
- Useful knowledge of, and insights into, Spanish-speaking cultures, both contemporary and historic
- Valuable skills for foreign travel, further education and employment.

What you will study

- Social issues and trends
- Artistic culture
- Grammar
- Literary text and films

Skills taught and assessed

Paper 1—Listening, Reading and Writing

- Listening or reading and responding to a range of contexts.
- Translations.

Paper 2—Writing

- Two essays in Spanish about a film and/or a book.

Paper 3 - Speaking

- Presentation, discussion on stimulus material.



Our mission is to be an active
Christian community of love
and service, where all feel they
belong and are valued.

We will help each other to
recognise the gifts of God with-
in us, to search for excellence
and to foster the development
of our true self.