



Sixth Form Course Overview 2022-2023

Supporting the Whole person to be the Best



PATHWAYS

Students study each of their 3 subjects for 5 hours per week.
All students also have a CORE lesson each week.

ACADEMIC PATHWAY

These options lead to University, Level 4 study and apprenticeships.

A Level Biology
A Level Chemistry
A Level Business
A Level Law
A Level Sociology
A Level Psychology
A Level Philosophy & Ethics
A Level History
A Level Geography
A Level French
A Level Mathematics
A Level English Literature

MIXED PATHWAY

Students can choose a mix between A Levels and BTECs providing they have secured the entry requirements.

These options lead to University, Level 4 study and apprenticeships.

VOCATIONAL PATHWAY

These options lead to University, Level 4 study and apprenticeships.

BTEC Sport Single
BTEC Sport Double
BTEC Sport Triple
BTEC Health & Social Care Single
BTEC Health & Social Care Double
BTEC Health & Social Care Triple
BTEC Single Award Performing Arts Level 3
Cambridge Technicals in Media
Cambridge Technicals in ICT
BTEC Level 3 Applied Science
BTEC Level 3 Engineering

EPQ, LIBF OR CORE MATHS

Students also will study either EPQ, LIBF or CORE Maths in Year 12 at 2 lessons per week unless they are studying to pass their GCSE English or Maths with 3 lessons per week.

RESIT ENGLISH OR MATHS

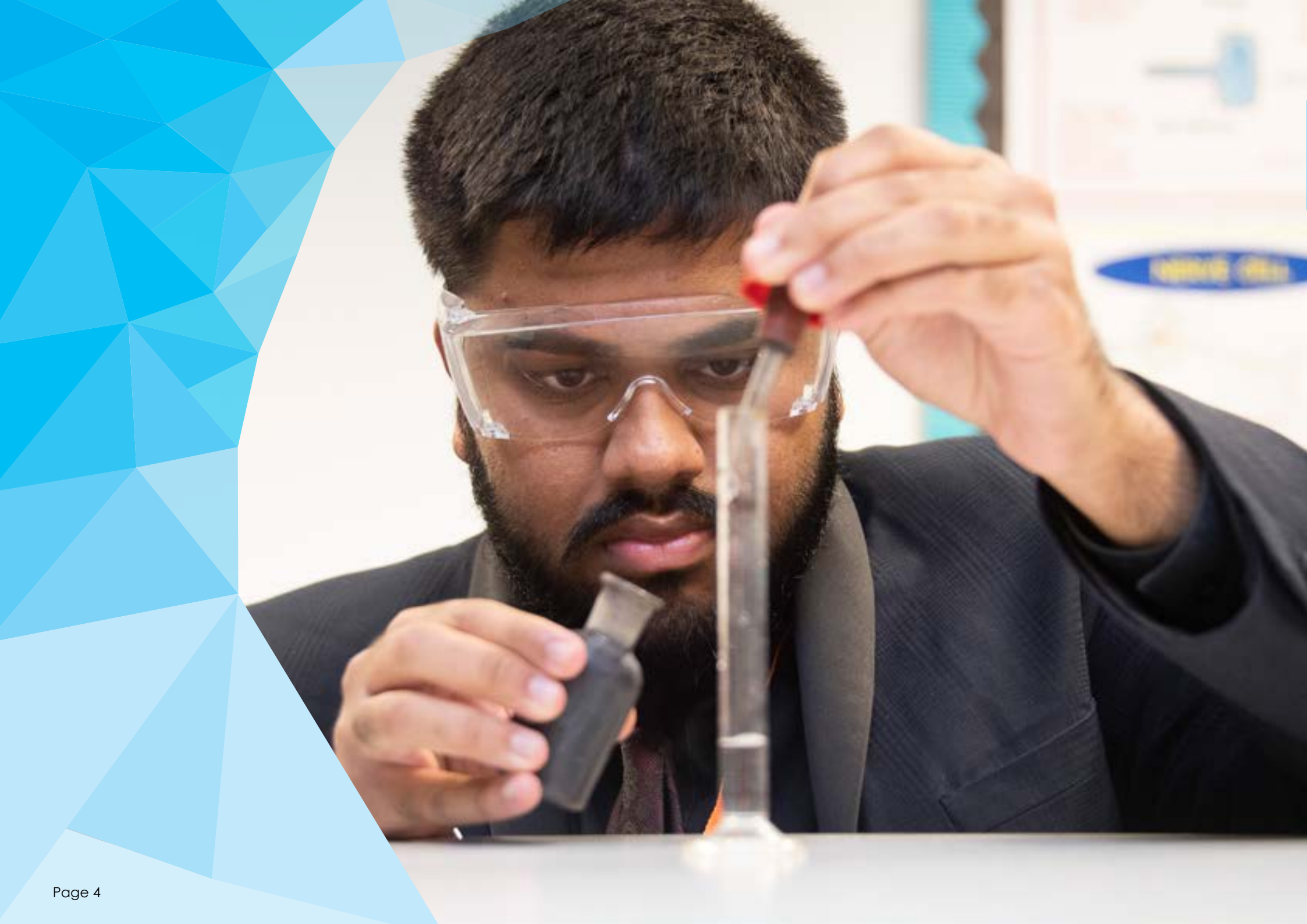
Year 12 and 13 students who have not secured a 4 in GCSE English Language or Maths will be supported to secure a 4 or higher in these subjects by being given 4 opportunities to resit during their time with us at SWB6th. Funding will be used to provide small group catch up teaching of 3 hours per week to these students and associated booster materials; revision guides and mathswatch access which will fully support them.

Students will benefit from the lead OAT practitioner for maths taking all lessons in terms 3 and 4 and will have intervention from dedicated maths tutors.

Exam times are November and June in each year; once a student has achieved their grade 4, they stop their studies in this subject.

Due to timetabling constraints, we are unable to accept students who need to resit both English Language and Maths.

Students who need to resit either English Language or Maths do not study EPQ or LIBF.



A LEVEL BIOLOGY

Entry Requirements

66 in Science. For separate sciences one must be Biology. Grade 5 in Maths and 4 in English.

Course Content

Module 1: Development of practical skills in biology

- Practical skills assessed in a written examination
- Practical skills assessed in the practical endorsement

Module 2: Foundations in biology

- Cell structure
- Biological molecules
- Nucleotides and nucleic acids
- Enzymes
- Biological membranes
- Cell division, cell diversity and cellular organization

Module 3: Exchange and transport

- Exchange surfaces
- Transport in animals
- Transport in plants

Module 4: Biodiversity, evolution and disease

- Communicable diseases, disease prevention and the immune system
- Biodiversity
- Classification and evolution

Module 5: Communication, homeostasis and energy

- Communication and homeostasis
- Excretion as an example of homeostatic control
- Neuronal communication
- Hormonal communication
- Plant and animal responses
- Photosynthesis
- Respiration

Module 6: Genetics, evolution and ecosystems

- Cellular control
- Patterns of inheritance
- Manipulating genomes
- Cloning and biotechnology
- Ecosystems
- Populations and sustainability

[Link to Specification](#)



A LEVEL CHEMISTRY

Entry Requirements

66 in Science. For separate sciences one must be Chemistry. Grade 5 in Maths and 4 in English.

Course Content

Module 1: Development of practical skills in chemistry

- Practical skills assessed in a written examination
- Practical skills assessed in the practical endorsement

Module 2: Foundations in chemistry

- Atoms, compounds, molecules and equations
- Amount of substance
- Acid-base and redox reactions
- Electrons, bonding and structure

Module 3: Periodic table and energy

- The periodic table and periodicity
- Group 2 and the halogens
- Qualitative analysis
- Enthalpy changes
- Reaction rates and equilibrium (qualitative)

Module 4: Core organic chemistry

- Basic concepts
- Hydrocarbons
- Alcohols and haloalkanes
- Organic synthesis
- Analytical techniques (IR and MS)

Module 5: Physical chemistry and transition elements

- Reaction rates and equilibrium (quantitative)
- pH and buffers
- Enthalpy, entropy and free energy
- Redox and electrode potentials
- Transition elements

Module 6: Organic chemistry and analysis

- Aromatic compounds
- Carbonyl compounds
- Carboxylic acids and esters
- Nitrogen compounds
- Polymers
- Organic synthesis
- Chromatography and spectroscopy (NMR)

[Link to Specification](#)



A-LEVEL BUSINESS

Entry Requirements

Grade 4 in English and Maths

Course Content

Year 12 (first year)

An introduction to key business areas: marketing, operations, finance and human resource management. This includes a special focus on decision making – particularly how decisions made in one area can affect the rest of the business.

- Topic 1 – What is business?
- Topic 2 – Managers, leadership and decision making
- Topic 3 – Decision making to improve marketing performance
- Topic 4 – Decision making to improve operational performance
- Topic 5 – Decision making to improve financial performance
- Topic 6 – Decision making to improve human resource performance
- AS assessment

AS assessment consists of two 90 minute written exams at the end of the one year

course. Each exam will be worth half of the AS. Exams draw on material from the whole course, and will feature a range of question styles including: multiple choice questions, short answer questions, essay questions, data response questions and case studies. After taking the AS exams at the end of your first year of study you can decide to:

- finish with an AS qualification
- continue to A-level.

Year 13 (second year)

An investigation of the strategic decisions that all businesses have to make.

- Topic 7 – Analysing the strategic position of a business
- Topic 8 – Choosing the strategic direction
- Topic 9 – Strategic methods: how to pursue strategies
- Topic 10 – Managing strategic change
- A-level assessment
- A-level assessment consists of three x 2 hour written exams taken at the end of the two year course.

Each exam will be worth a third of the A-level. All three papers will draw on material from

the whole course, and will feature a range of question styles including multiple choice questions, short answer questions, essay questions, data response questions and case studies.

[Link to specification.](#)



A LEVEL LAW OCR

Entry Requirements

Grade 5 in English

Course Content

This highly stimulating course provides you with a general overview of the English legal system. Law is a subject which impacts on us all at some point in our lives, and is always in the news. Taking an A level in law will spark your interest in how law affects our lives and how laws are made, as well as introducing you to the main principles of the English law.

You will need to have an enquiring mind and the ability to see both sides of an argument and be able to explain your ideas verbally and equally well in writing. A keen attention to detail, and the ability to read and assimilate large amounts of information, is also essential. This course will help develop your skills in analysis, problem-solving and evaluation, and will encourage you to think logically, critically and independently.

You'll gain an understanding of the role of law in today's society and will explore the relationship between law, morals, justice and society. You will consider contemporary

issues, exploring a wide range of interesting cases and Acts of Parliament to improve your knowledge, understanding and critical awareness of a whole range of issues affecting the legal system today.

You will study the English legal system, law making and areas of both private and public law in England and Wales. Through the study of criminal law, the law of tort and contract law, you will learn, develop and apply the techniques of legal method and reasoning to analyse and offer answers to legal problems, and construct and communicate legal arguments.

A Level Law are assessed by written examinations only. The A Level qualification consists of three exam papers, each 2 hours long and each worth 33% of the marks. There is a variety of exam questions including:

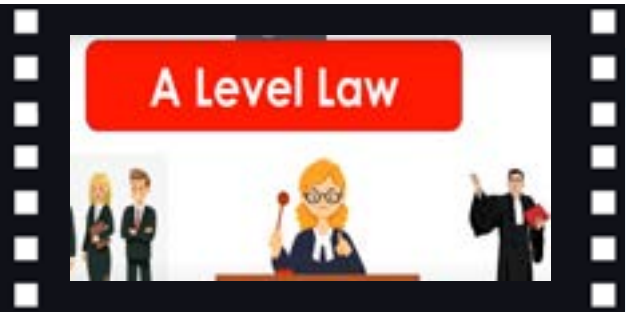
- Essay questions
- Legal scenario questions.

Students wishing to continue their legal studies after A Levels can opt for a university degree or work-based apprenticeship. Both of these routes can lead to the qualifications required to become a solicitor, barrister or legal executive.

Other popular careers include the police, teaching, social work, business and accounting.

[Link to Specification](#)

Video Overview





A LEVEL SOCIOLOGY OCR

Sociology is an exciting social science that will inspire you to think about and view the world from different perspectives.

Sociology is the study of societies and human interaction within them. Sociologists try to explain what holds society together, the causes of social problems, and the reasons behind social continuity, trends and social change.

You will study a diverse and controversial range of topics, ranging from why crime occurs, what British families are like today and why, the impact of media on your conceptions of "normality", race, gender, class and age and the impact of education and shaping your place in society.

Sociology encourages you to question the way our society is organised and to realise that things are not always, what they seem! You will be introduced to the methods used by Sociologists and explore how people are socialised to become members of society and gain their identity. You do not need a GCSE in Sociology to study A level.

Entry Requirements

Grade 5 in English

Course Content

Students will be expected to demonstrate knowledge and understanding of Sociological concepts, theories and research methods.

Apply sociological knowledge to contemporary society in the United Kingdom and globally. In addition the ability to analyse, interpret and evaluate theories in relation the infrastructures in society

Course units:

- Paper 1: Education with Theory and Methods
- Paper 2: Topics in Sociology (Families and households and Media)
- Paper 3: Crime deviance with Theory and Methods

The A level course is 100% examination based through three papers taken at the end of the second year of the course.

Students can progress to degree courses such as Anthropology, Criminology, Journalism, Law, Social Policy and Sociology.

They pursue careers in which an understanding of people and social groups is essential, such as the police, law, journalism, teaching, nursing, politics, social work, business, human resources, advertising and public relations.

[Link to Specification](#)



A LEVEL PSYCHOLOGY OCR

Psychology is the scientific study of human behavior and experiences, where we look to explain why people are the way they are. The course aims to extend our everyday observations of human behavior by attempting to explore the truth behind what is 'known' scientifically. Psychology also examines how to help treat individuals who suffer from various psychological disorders, and the different ways one can go about this. Most of Psychology is literature based; however, there are sizable science and mathematical elements. You do not need to have a GCSE in Psychology to study it at A-Level.

Entry Requirements

Grade 5/4 in Science. Grade 5 in Maths. Grade 4 in English.

Course Content

Students will be expected to demonstrate knowledge and understanding of psychological concepts, theories, research studies, research methods and ethical issues

Apply psychological knowledge and understanding in a range of contexts to analyse, interpret and evaluate psychological

concepts, theories, research studies and research methods Evaluate therapies and treatments including in terms of their appropriateness and effectiveness.

Course Units:

- Paper 1: Research Methods
- Paper 2: Psychological themes across core studies.
- Paper 3: Applied Psychology: Issues in Mental Health, Criminal Psychology and Child Psychology.

The A level course is 100% examination based through three papers.

All papers include multiple choice, short answer and extended writing questions.

This subject is very useful if you want to go on to study Psychology, Counselling, Youth Work, International Relations, Politics, Business, healthcare, childcare, teaching, the police force, prison settings, human resources, management roles, counselling, clinical, medicine and many more.

You can study either a BSc (Science) or a BA (Art) in Psychology, so individual university requirements need to be checked as they may vary.

A Psychology degree has been widely regarded as one of the most versatile degrees when trying to access the job market after university, since humanity and human elements are present in all parts of life.

[Link to Specification](#)



A LEVEL RELIGIOUS STUDIES: PHILOSOPHY, RELIGIOUS THOUGHT AND ETHICS (PRE) OCR

PRE at A Level is an exciting, thought-provoking and challenging subject which will change the way that you see the world. We explore some of life's big questions, such as: how do we know what's right and wrong? Is there such thing as a truly good or bad act, or is it all just opinion? Do we have a conscience? Do we have a soul? Is there a God? Is there life after death? Why should we follow authority figures? The skills of critical thinking, reasoning, evaluating, arguing persuasively and justifying assertions cannot be underrated, and will fully equip students for a wide range of university courses, apprenticeships and careers.

Entry Requirements

Grade 5 in English

Course Content

The course is comprised of three equally-weighted components; Philosophy, Religious Thought (studied from a Christian perspective) and Ethics. The course is assessed 100% through examination, by undertaking a 2 hour exam per component.

Philosophy Learners will study...

- Ancient philosophical influences: Plato and Aristotle

- The nature of the soul, mind and body
- 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
- Ideas about the nature of God
- Issues in religious language.

Religious (Christian) Thought: Learners will study...

- Insights: Augustine's teaching on human nature; death and the afterlife.
- Foundations: knowledge of God's existence; the person of Jesus Christ
- Living: moral principles and action
- Development: religious pluralism
- Society: gender
- Challenges: secularisation; Liberation Theology and Marx.

Ethics: Learners will study...

- Normative ethical theories: Natural Law, Kantian Ethics, Utilitarianism and Situation Ethics
- The application of ethical theory to two contemporary issues of importance: Euthanasia and Business
- Ethical language and thought
- Debates surrounding the significant idea of conscience
- Sexual ethics and the influence on ethical

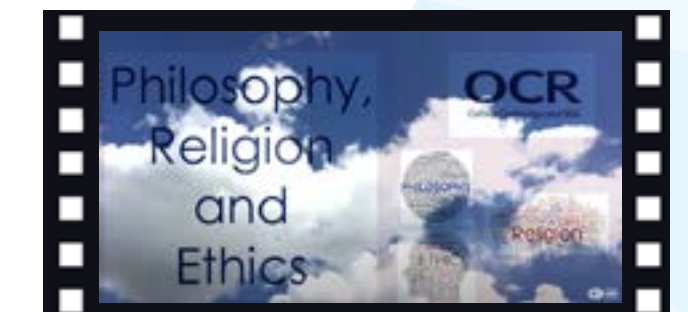
thought of developments in religious beliefs

How will this course help me?

Having an A Level in this subject will prepare you well for any Humanities based degree course. It complements subjects such as Classic Civilizations, History, Law, Sociology and Psychology, as well as any literacy based subject such as English.

This qualification will support candidates working towards careers in teaching, education as a whole, counselling, health care/ medicine, law, criminology, social work, public services, business and more.

Video Overview





A LEVEL GEOGRAPHY

Geography is an A Level that enables you to engage critically with real world issues and places, apply your own geographical knowledge, understanding and skills to make sense of the world around you, and to help prepare you to succeed in your chosen pathway. It sequences your knowledge from KS3 and KS4 to apply wider world links and connections whilst engaging you in critical thinking about the ever-changing world in which we live.

Entry Requirements

Grade 5 in Geography and 4 in English and Maths.

Course Content

Exam/coursework weighting: Paper 1 30%
Paper 2 30% Paper 3 20% Non-examined
Assessment 20%

Each topic contains three or four enquiry questions that form the basis of study for that topic. We love this about geography because enquiry questions encourage active learning and an investigative, critically evaluative approach to learning; not simply revising content. Throughout each of the chosen topics of study are our three synoptic themes: players, attitude and actions, futures and uncertainties. Synoptic themes are incorporated into the content and topics of study through enquiry questions and form the key component of examination Paper 3.

Year 12:

- Topic 1: Tectonic Processes and Hazards – Paper 1
- Topic 2: Coastal Landscapes and Change – Paper 1
- Topic 3: Globalisation – Paper 2
- Topic 4: Regenerating Places – Paper 2
- Summer Term: Beginning the NEA student investigation

Year 13:

- Topic 5: The Water Cycle and Water Insecurity – Paper 1
- Topic 6: The Carbon Cycle and Energy Security – Paper 1
- Topic 7: Superpowers – Paper 2
- Topic 8: Migration, Identity and Sovereignty
- Autumn Term: Continuation and submission of NEA student investigation

Exam Overview

Paper 1: Written examination: 2 hours and 15 minutes 30% of the qualification 105 marks
Paper 2: Written examination: 2 hours and 15 minutes 30% of the qualification 105 marks
Paper 3: Written examination: 2 hours and 15 minutes 20% of the qualification 70 marks
NEA: Non-examined assessment 20% of the qualification 70 marks

Link to specification: <https://qualifications.pearson.com/content/dam/pdf/A%20Level/Geography/2016/specification-and-sample-assessments/Pearson-Edexcel-GCE-A-level-Geography-specification-issue-5-FINAL.pdf>



A LEVEL HISTORY

A Level History is a fascinating subject that helps students to understand the how the world has changed and the effects this has had on society. We delve into two major time periods and explore questions such as why did this happen? Who was affected? How is this relevant today? How can we make sure this never happens again? Students are able to draw parallels with the modern world. Students are also able to complete their own piece of historical research into the Civil Rights Movement in America, whereafter they complete a 4000-word essay.

Entry Requirements

Grade 6 in History if studied. If not studied grade 5 in English.

Course Content

There are two main modules for A Level History that are taught concurrently. One is the Tudors 1485-1603. Within this module students look at the key developments under each Tudor monarch and the ways in which this had positive or negative consequences for the people of England.

The course seeks to answer the following questions:

- How effectively did the Tudors restore and develop the powers of the monarchy?
- In what ways and how effectively was England governed during this period?
- How did relations with foreign powers change and how was the succession secured?
- How did English society and economy change and with what effects?
- How far did intellectual and religious ideas change and develop and with what effects?
- How important was the role of key individuals and groups and how were they affected by developments?

The second topic is Weimar and Nazi Germany 1918-1945. This looks into the aftermath of the First World War and its impact on Germany, which ultimately can be seen

as a major contributing factor to the outbreak of the Second World War. Throughout this course students will learn how Hitler and the Nazis were able to come to power and how another world war came to occur. Students will investigate:

- How a new democratic form of government gave way to a dictatorial Nazi regime?
- Political concepts such as 'right' and 'left', nationalism and liberalism as well as ideological concepts such as racialism, anti-Semitism and Social Darwinism.
- How governments work and the problems of democratic states as well as consideration of what creates and sustains a dictatorship.

How will this course help me?

History is an incredibly useful subject for many different careers. The skills acquired in History can be transferred to almost any job. The ability to formulate opinions using evidence and put them across, organisation of written material and development of in-depth subject knowledge are all life skills that students will benefit from. Many students continue to study History at University and pursue careers in fields such as: teaching, law, heritage, journalism, government, and many many more!



A LEVEL FRENCH

Entry Requirements

Grade 6 in French.

Course Content

A-Level French is an exciting opportunity for you to not only develop your knowledge of the French language but also study the culture, politics and socio-economic issues that form the identity of French-speaking countries across the world. You will develop your communication, critical thinking, research and creative skills which are vital to you and your future. You will consider how French-speaking society has been shaped and continues to change. All this whilst developing your ability to spontaneously speak in French and studying a film and book from the French-speaking world.

You will study the following topics:

1. Social issues and trends
 - a. Current trends: cyber-society, voluntary work, the changing nature of family
 - b. Current issues: positive features of a diverse society, life for the marginalised, how criminals are treated
2. Political and artistic culture
 - a. Artistic culture in the French-speaking world: cultural heritage, contemporary francophone music, cinema
 - b. Aspects of political life in the French-speaking world: teenagers' rights to vote and political commitments, demonstrations and

strikes – who holds the power?, politics and immigration

Underpinning these themes, you will study the grammar and structures that make up the French language with a view to improving your ability to use the language and become a confident French speaker and writer. You will complete an Individual Research Project (IRP) for which you will choose an area of interest and research it, in order to be able to speak about the topic confidently during your speaking exam.

Finally, your exams take the following structure:

- Paper 1 – Listening, reading and writing (2 hours 30 minutes) – 50% of marks
- Paper 2 – Writing (2 hours) – 20% of marks
- Paper 3 – Speaking (21 – 23 minutes) – 30% of marks



A LEVEL MATHS (ADVANCED GCE IN MATHEMATICS)

Entry Requirements

Grade 6 in Mathematics

Course Content

The exam is Edexcel Level 3 Advanced GCE in Mathematics 9MA0 and consists of three externally-examined papers in May/June of Year 13.

Paper 1: Pure Mathematics 1 (*Paper code: 9MA0/01)

Paper 2: Pure Mathematics 2 (*Paper code: 9MA0/02)

Paper 3: Statistics and Mechanics (*Paper code: 9MA0/03)

Each paper is 2 hours long and is worth 1/3 of the overall grade.

Course Content Overview Papers 1 and 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 – Exponentials and logarithms
- Topic 7 – Differentiation
- Topic 8 – Integration
- Topic 9 – Numerical methods
- Topic 10 – Vectors

Course Content Overview Paper 3

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

A calculator is essential for this qualification and we recommend the Casio CG50 graphical calculator, assistance may be available for its purchase.

We can also offer excellent support for the more able student with optional AEA (Advanced Extension Award) and STEPs (Sixth Term Exam Papers) papers



A LEVEL ENGLISH LITERATURE (ADVANCED GCE IN ENGLISH LITERATURE)

Entry Requirements

Grade 6 in English Literature (Grade 6 in Language will be considered on an individual basis)

Course Content

The exams are AQA Advanced GCE English Literature (Specification B) and consists of two externally assessed examinations sat at the end of Year 13 and two pieces of Non-Exam Assessment created over the two-year course.

For Paper 1, you will be focused on the 'aspects of tragedy' and how these are portrayed and adhered to in these texts: 'King Lear' by William Shakespeare, John Keats' poetry and 'Death of a Salesman' by Arthur Miller.

The paper is set up as:
Section A: One passage-based question on King Lear
Section B: On essay question on King Lear
Section C: One essay question linking King Lear and Death of a Salesman.
This will form 40% of your A-Level.

For Paper 2, you will be focused on the elements of political and social protest writing and how these are presented within the following texts: The Handmaid's Tale, the poetry collection Songs of Innocence and Experience by William Blake and The Kite Runner.

The paper is set up as:
Section A: One compulsory question on an

unseen passage
Section B: One essay question on a set text.
Section C: One essay question connecting the two remaining set texts.
This will form 40% of your overall A-Level.

For the Non-Exam Assessment, you will study two texts, one poetry and one prose alongside a Feminist Critical Anthology. You will produce two essays of 1200-1500 words, each responding to a different text and linking to a different aspect of the Critical Anthology. One essay will be re-creative and will be accompanied by a commentary. This will form 20% of your overall A-Level.

How will this course help me?

By design, you have to be a critical thinker as an English Literature student. Therefore, this skill will enable you to be a critical thinker in further education and/or in your career. It will enable you to have the confidence in your own opinion and value what you have to say.



AQA A LEVEL ART AND DESIGN (FINE ART) AQA A LEVEL PHOTOGRAPHY

Entry Requirements

5 in Art if studied. Portfolio if not.

Photography students need no previous experience.

Students keen to take Art but do not have an Art GCSE will be asked to provide a Portfolio of their work.

Course Content

The course covers a range of activities and more in-depth assignments that enable students to explore a range of two or three dimensional approaches. You will have the opportunity to experiment with different media in order to explore your strengths and preferences. Students will show evidence of trying to extend their own and others' way of seeing the world. Work produced for this qualification will demonstrate the use of formal elements and creative skills in a process of creative problem solving.

Trips and visits to art venues and professional workshops are built into the course. We also have close links with Wolverhampton University, which includes an annual visit to their end of year Degree Show.

Currently, 60% of the final mark is given to coursework and 40% is for the externally set assignment set by AQA. The externally set assignment is teacher led for approximately 8 to 10 weeks culminating in a 15 hour examination.

On completion of your GCE Fine Art or Photography course, you might progress to further or higher education. Courses might include:

- A creative arts foundation course
- A creative degree course of your choice at University
- An arts apprentice There are many careers in with in the creative industry.

Most of these do require further study at an art school, further education college or university. If you are unsure about whether to make a career of the subject, the best thing to do is to speak to your teacher who will know about the courses on offer in your area or elsewhere. At present most students wishing to take Art go on to do a one year 'Foundation' course at college of further education or university before applying to degree courses in more specialist areas of art and design. The above trips and workshops are mostly Covid-dependant, however we are offering online workshops where possible.

<https://www.aqa.org.uk/subjects/art-and-design/as-and-a-level/art-and-design>

<https://www.studentartguide.com/articles/alevel-art-coursework-development>



BTEC SPORT

At SWB, we understand the importance of maintaining a positive health and fitness, we also understand that many students wish to pursue this as a career option. The Sport courses at SWB6th caters for every learners and their desire to continue their sporting education into further education and employment. We also feel that the Sport should play a significant part of your education and to support this, we offer;

- A discounted membership to Bert Williams Fitness Suite (directed timetable times and out of hours)
- A discounted full PE kit for you to wear.
- To represent one of our sports teams and to also be involved in a leadership role within our sports teams in Yr7-11.
- Specific career support and Sports University experience within the local, regional and National areas.
- Discounted Coaching (sports specific) and First Aid qualifications.

Entry Requirements

Merit at L2 if studied. Must play a sport regularly / be a member of a club.

BTEC Level 3 National Extended Certificate in Sport (Single)

This course is the equivalent to a single A Level and is a good course to follow if you enjoyed sport at Year 11 but wish to follow other A Levels. This course will not solely allow you to progress onto a sport course at University but can be used for a course that has sport as a second subject or module as part of the course.

Course Content

Anatomy and Physiology
Fitness Training and Programming for Health, Sport and Well-being
Optional : Professional Development in the Sports Industry and Practical Sports Performance. [Link to specification.](#)

BTEC National Level 3 Diploma in Sport (Double)

This course is the equivalent to 2 A Levels. This course has units dedicated that allow the learner to understand the wider concepts of sport as their primary subject in their options.

This course would allow you to progress into a sporting course such as;
Sports Development, Sports Management, Sports Massage, PE Teaching, Coaching & Development, Sport & Exercise Science, Sports Journalism, Physiotherapy, Leisure Industry Management and Personal Trainer.

Course Content

- Anatomy and Physiology
- Fitness Training and Programming for Health, Sport and Well-being
- Development and Provision of Sport and Physical Activity

Optional: Professional Development in the Sports Industry, Practical Sports Performance, Sports Leadership & Coaching for Performance, Sports Psychology, Skill Acquisition in Sport. [Link to specification.](#)

BTEC National Level 3 Extended Diploma in Sport (Triple)

This course is the equivalent to 3 A Levels and you will study solely PE/Sport in your time at SWB. The course is geared towards you entering the sporting world as a career. You should also be demonstrating that you are making your own personal career development steps at this early steps in your career. Universities widely accept this course.

Course Content

- Anatomy and Physiology
- Fitness Training and Programming for Health, Sport and Well-being
- Development and Provision of Sport and Physical Activity
- Investigating Business in Sport and the Active Leisure Industry

Optional: Professional Development in the Sports Industry, Practical Sports Performance, Sports Leadership & Coaching for Performance, Sports Psychology, Skill Acquisition in Sport, Research Methods in Sport, Sports Event Organisation, Work Experience in Active Leisure Industry, Rules, Regulations and Officiating in Sport.

[Link to specification.](#)



BTEC HEALTH STUDIES

Students can choose to study single, double or triple Health & Social Care.

Entry Requirements

Merit at L2 if studied.

BTEC National Extended Diploma in Health (Triple - Equivalent to 3 A Levels)

Course Content

The BTEC Level 3 in Health and Social Care is a work related qualification that combines work placements, internal and external based assessment. Learners have the opportunity to experience placements which relate to health and social care as well as completing units in human lifespan development, infection control, promoting public health, working in health and social care; plus many more.

Assessment Information

External exams (3), externally marked and set controlled assessment (1) and internal assignments (9). Unit 1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 14, 18, 20 [Link to specification](#)

BTEC National Diploma in Health (Double - Equivalent to 2 A Levels)

Course Content

A Diploma in Health and Social Care is flexible to suit all fields of health and social care. Learners can select a pathway that suits their role - for example, working with people who have a learning disability, people with dementia or children and young people. These qualifications are designed to equip learners with the skills and knowledge needed to care for others in a broad range of health or social care settings. This is the main qualification required by the Quality Care Commission in England and the Care Councils in Wales and Northern Ireland.

Assessment Information

External exams (2), externally marked and set controlled assessment (1) and internal assignments (5). Unit 1, 2, 4, 5, 7, 8, 12, 14

[Link to specification](#)

BTEC National Extended Certificate in Health (Single - Equivalent to 1 A Level)

Course Content

Health and Social Care topics are flexible to suit all fields of health and social care. Learners can select a pathway that suits their role - for example, working with people who have a learning disability, people with dementia or children and young people. These qualifications are designed to equip learners with the skills and knowledge needed to care for others in a broad range of health or social care settings. This is the main qualification required by the Quality Care Commission in England and the Care Councils in Wales and Northern Ireland.

Assessment Information

External exams (2), and internal assignments (2). Unit 1, 2, 5 and 12

[Link to specification](#)



BTEC LEVEL 3 PERFORMING ARTS (SINGLE)

Entry Requirements

Audition needed (2 minute monologue and/or song)

Merit at L2 if studied.

Course Content

An exciting opportunity to be the first cohort in our Level 3 Extended Diploma of Performing Arts has arisen.

We will give students insight into the industry using professional workshops delivered by external practitioners, at least five professional productions in the year including a West End show, links with Stage Schools in London to best prepare students for a career in Performing Arts and a fun, engaging and relevant curriculum to inspire students and enable them to reach their fullest potential. We have specialist teachers in physical theatre, musical theatre, naturalism and epic theatre, along with vocal coaches. At Ormiston SWB we put on upwards of two shows an academic year which students will be able to partake in, whether that is acting or theatre production.

Students will be provided with a Performing Arts uniform and will be treated as professional theatre practitioners during their time with us. Students will perform, analyse and understand a variety of forms of theatre and will end the course creating an independent production of their choice which will be professionally

produced on site with a view of taking the production to Edinburgh Fringe Festival. The above workshops are mostly coviddependant, however we are offering one of a kind online workshops with The Royal Academy of Drama (RADA) and various other Drama schools.

We sincerely hope you decide to join the Performing Arts team.

Video Overview





CAMBRIDGE TECHNICAL IN DIGITAL MEDIA (EXTENDED CERTIFICATE) OCR

Entry Requirements

Grade 4 in English

Course Content

Media Studies at Sixth form gives you the skills to analyse and interpret the messages communicated by the world's increasingly dominant media institutions. This challenging yet fulfilling course focuses on exploring how the media works and how meaning is communicated through sounds, words and images. The course aims to help you understand, criticise and enjoy media products by combining research tasks with practical projects.

By understanding more about professional practice and how the media industry is run, you will develop a stronger appreciation of the significance of what you read, see and hear; you will also acquire a greater awareness of how the media represents our world.

We have previously enjoyed trips to Birmingham City University and Staffordshire

University taking part in Media workshops where students have had the chance to work with industry professionals to record their own podcasts, filmed a TV News broadcast in a real studio and pitched ideas to a real client for a new charity advert.

This course is assessed with a mixture of exams and coursework. You will develop an understanding of what the media is trying to communicate to you, the industry and its production process through examined units. You will also have the opportunity to create your own media products including an advertising campaign, a new magazine, a drama script and a scene for a new TV show through the coursework based units.

This course is excellent preparation for study of the media at degree level and is also a pathway to a career in the ever-growing creative industries, it provides you with relevant creative skills, independent learning, and critical thinking

[Link to specification.](#)

Video Overview





CAMBRIDGE TECHNICALS IN ICT

Entry Requirements

Grade 4 in Maths

Course Content

Cambridge Technicals in IT allows students to gain an insight into IT and cybersecurity. A wide range of units and pathways provide students with practical and project-based opportunities to develop knowledge and skills in areas such as infrastructure, application development and data analysis.

Learners will study four mandatory units:

Unit 1: Fundamentals of IT

A sound understanding of IT technologies and practices is essential for IT professionals. Information learnt in this unit will provide a solid foundation in the fundamentals of hardware, networks, software, the ethical use of computers and how business uses IT.

Unit 2: Global Information

The purpose of this unit is to demonstrate the uses of information in the public domain, globally, in the cloud and across the internet, by individuals and organisations. You will discover that good management of both

data and information is essential, and that it can give any organisation a competitive edge.

Unit 3: Cyber Security

The need for secure digital systems is more crucial than ever before. We rely on computerised systems and networks to collect, process, store and transfer vast amounts of data and to control critical systems such as water and power supplies. Business and ecommerce can be undertaken twenty four hours a day, seven days a week and telecommunications enable us to keep in touch with family and friends and collaborate with colleagues at any time. Mobile devices offer us freedom and flexibility of where and how we learn and work. However, for all the advantages that these systems offer us, some people have found ways to exploit them and this poses a threat to our safety and security in the real world, as much as in the cyber world. To deal with this problem the cyber security industry is expanding at a rapid rate.

Unit 9 : Product Development

The purpose of this unit is to prepare you to undertake product development activities. You will learn about different product design methodologies and the role of the product development life cycle. In addition, you will

discover the factors that influence product developments.

Unit 17 : Internet of everything

This unit is about the use of the internet and how it is impacting people and society. You will learn about the Internet of Everything (IoE) and how it is used. Using your knowledge you will carry out a feasibility study for a potential idea. You will pitch your idea to potential stakeholders and use their feedback to revise your proposal.



BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN APPLIED SCIENCE

Entry Requirements

Grade 44 in Science and a grade 4 in Maths

Course Content

BTEC Level 3 National Extended Certificate in Applied Science at 6th form is a great way to develop your scientific literacy, analytical skills and investigative skills to enable you to successfully interpret the world around you.

The course is aimed for those students who are interested in learning about the sector alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in applied science.

This course was developed in collaboration with employers and higher education representatives to ensure maximum relevant knowledge, understanding and skill will be attained by completion.

Unit 1: Principles and Applications of Science 1 (External Unit)

- Periodicity and properties of elements
- Production and uses of substances in relation to properties

- Structure and functions of cells and tissues
- Waves in communication

Unit 2: Practical Scientific Procedures and Techniques (Internal Unit)

- Undertake titration and colorimetry to determine the concentration of solutions
- Undertake calorimetry to study cooling curves
- Undertake chromatographic techniques to identify components in mixtures
- Review personal development of scientific skills for laboratory work

Unit 3: Science Investigation Skills (External Unit)

- Planning a scientific investigation
- Data collection, processing and analysis/interpretation
- Drawing Conclusions
- Science Investigation Skills

Unit 9: Human Regulation and Reproduction (Internal Unit)

- Understand the interrelationship and nervous control of cardiovascular and respiratory systems
- Understand the homeostatic mechanisms used by the human body
- Understand the role of hormones in the

regulation and control of the reproductive system

Link to specification

<https://qualifications.pearson.com/content/dam/pdf/BTEC-Nationals/Applied-Science/2016/specification-and-sample-assessments/BTEC-L3-Nat-Cert-in-Applied-Science-Spec.pdf>



BTEC LEVEL 3 ENGINEERING

Entry Requirements

Grade 4 in Maths, Merit+ Engineering if studied

Course Content

The Pearson BTEC Level 3 in Engineering is intended to be an Applied General qualification for post-16 learners who want to continue their education through applied learning and who aim to progress to higher education and ultimately to employment, possibly in the engineering sector. The qualification is equivalent in size to half an A Level and aims to provide a coherent introduction to study of the engineering sector.

The content of this qualification has been developed in consultation with academics to ensure that it supports progression to higher education. In addition, employers and professional bodies have been involved and consulted in order to confirm that the content is also appropriate and consistent with current practice for learners who may choose to enter employment directly in the engineering sector. Everyone taking this qualification will study two mandatory units covering the following content areas:

- mathematics for engineering
- engineering principles
- mechanical principles
- engineering processes.

This qualification is intended to carry UCAS points and is recognised by higher education providers as contributing to meeting admission requirements for many courses if taken alongside other qualifications as part of a two-year programme of learning. This combination combines well with a large number of subjects and supports entry to higher education courses in a wide range of disciplines, depending on the subjects taken alongside it. However, for learners wishing to study an aspect of engineering in higher education, opportunities include:

- BSc Hons in Electrical Engineering, if taken alongside A Levels in maths and a science subject (i.e. physics)
- BSc (Hons) in Architectural Engineering, if taken alongside a BTEC National in Construction and the Built Environment and A Levels in maths or art/design
- BSc (Hons) in Computer Science, if taken alongside A Levels in computing and maths
- BSc (Hons) in Maths or Physics if taken alongside A Levels in maths and physics.

Learners should always check the entry requirements for degree programmes with specific higher education providers.



ENRICHMENT COURSES

All students who have passed both Maths and English will choose to study one of the three following courses in year 12 at 2 hours per week. All three opportunities give the students an option of getting further qualifications and points for their next step choices.



EPQ EXTENDED PROJECT QUALIFICATION

Entry Requirements

Grade 4+ in English and Maths

Course Content

The Extended Project Qualification is not like any of the other subjects, courses, or qualifications that you will have studied at GCSE, A Level, or at any other point in your secondary education. It's structured completely differently – it gives the opportunity to study something which is of personal interest to you (it just cannot be anything you cover in your other subjects). It's therefore important that you choose a topic that will inspire you, that will encourage you to make it the best work possible, and that will excite you to share it with an audience in your presentation.

What do you do?

For your project, you can choose between two options: either a 5000-word essay; or an artefact that you have made alongside a written report. The topic of each is determined entirely by you in conversations with your supervisor (teacher).

How are you assessed?

You will be conducting all that research yourself, the emphasis of the assessed elements of the project will be less on the actual material you produce and more on the process that you will have followed. You will be assessed on a range of skills, from your planning of and sticking to timetables to your research management skills, from your presentation skills to your ability to problem solve

The important thing about the essay is that it is driven by and organised around research. Whether you want to do it in English literature or media studies, it needs to be academically presented, referenced, and written – and you will need to come up with some sort of research plan from which you work. The artefact, on the other hand, can be anything that you fancy: a poem, a computer game, a song or composition, an app. This will be accompanied by a report in which you are explaining what it is you have done. Again, though, it is not so much about the artefact itself as the process by which you arrived at it.

When will I be assessed?

The EPQ takes one year to complete – usually in year 12.

Why is it so useful?

The EPQ will help you when applying to university or further education – as the key skills that it demands of you are precisely those that higher education institutions want to see and you will be able to demonstrate that you have the ability and passion for independent study in a subject that you like.

The world of work will also be fairly enthusiastic about your Extended Project too. Presentation skills, time management, showing an initiative when it comes to personal development, all of these things matter to employers.

When was the last time you were able to study anything you wanted at school, by the way? When was the last time you could achieve academic success in a field that you actually cared about? Completing an EPQ is a real achievement that you should be proud of. The EPQ carries tariff points for most universities equivalent to half an A-Level.



LIBF: LONDON INSTITUTE OF BANKING AND FINANCE CERTIFICATE OF FINANCIAL STUDIES

Entry Requirements

Grade 4+ in English and Maths

Why study the Certificate in Financial Studies?

As an Applied General qualification, the Certificate in Financial Studies (CeFS) is primarily designed for students aged 16–19 and provides a comprehensive introduction to personal finance. Its purpose is to prepare students for further study through the development of the core skills of critical analysis and evaluation, synthesis, verbal communication (through classroom discussion) and written communication. CeFS develops the knowledge and skills required for young people to make informed financial decisions by introducing them to the risks and challenges involved in personal finance and the tools for effective planning. Within this, it provides a solid basis for creating financial inclusion, by exploring social-economic trends and their relationship with an individual's circumstances and attitudes

Key Skills

The qualification will encourage students to:

- analyse financial information, financial services products and services and begin to make judgements about suitability for people in different circumstances
- develop an understanding of financial concepts and terminology to enhance financial literacy

- analyse, synthesise, evaluate and reflect
- demonstrate numeracy skills, including the ability to manipulate financial and other numerical data to reflect the conceptual activity of financial maths
- select appropriate data and information to make arguments
- structure and communicate ideas logically and coherently
- increase their ability to work and learn independently.

Progression and preparation for further study

The financially related content of this qualification provides a foundation for continued study within the finance sector and a wide range of other business-related disciplines; many students go on to study subjects such as accounting, business, finance and banking at university or through further vocational training. The transferable skills developed are also valuable for further study in unrelated disciplines. The financial capability content and skills support students in making informed financial decisions about employment and further study options.

Apprenticeships

CeFS is an Applied General qualification that is primarily suited to the development of a solid foundation in personal finance that underpins employment in any field of endeavour; this foundation is across a wider

range of opportunities than would be found within a single apprenticeship framework. It does however appear in a number of Apprenticeship Frameworks that support the business and finance sectors.

Preparation for employment

This qualification develops knowledge and understanding of the financial services sector and enhances skills that are valued within that sector and others, although it does not qualify students for direct entry to a particular occupational role. Students will be in a position to make informed choices, whether to pursue a career within the financial services sector immediately or after further study, or whether to apply the financial skills that they have developed to other careers or study options. For students seeking to continue in education, CeFS provides a foundation for further study in business and finance-related disciplines, as well as a wide range of other commercial or not-for profit sectors. For students who choose to move straight into employment, CeFS may support access to employment in areas such as in insurance, banking, and office administration, or in the voluntary sector such as with Citizens Advice. There are 2 units to cover and there are several exams in each across the year of study – usually year 12 only. The exams can be taken twice and the highest grade is kept. This qualification carries the maximum UCAS points available, equivalent to AS level.



AQA CERTIFICATE LEVEL 3 MATHEMATICAL STUDIES (CORE MATHS)

Entry Requirements

Grade 4 in Mathematics (Foundation or Higher)

Course Content

The AQA Level 3 Certificate in Mathematics Studies is a new post-16 qualification, designed to equip learners to develop and apply real-world maths skills, and progress to university, employment, or higher apprenticeships in a wide range of industry sectors, or professional training. It reflects the content of the new GCSE (9-1) in Mathematics, which helps to provide a smooth learning transition.

Mathematics Studies consists of two one and a half hour externally examined papers. Students sit both papers in May/June in any single year.

Paper 1: Compulsory Content (50% of the final grade) it examines the following content areas:
3.1 Analysis of data
3.2 Maths for personal finance
3.3 Estimation
Paper 2: Applications (50% of the final grade), only one of the 3 optional topic areas is examined.

Either:

Paper 2A: Statistical Techniques
3.4 Critical analysis of given data and models
3.5 The normal distribution
3.6 Probabilities and estimation
3.7 Correlation and regression

Or:

Paper 2B: Critical Path and Risk Analysis
3.4 Critical analysis of given data and models
3.8 Critical path and risk analysis
3.9 Expectation
3.10 Cost benefit analysis

Or:

Paper 2C: Graphical Techniques
3.4 Critical analysis of given data and models
3.11 Graphical methods
3.12 Rates of change
3.13 Exponential functions



SWB6TH

GET IN TOUCH

Ormiston SWB Academy Sixth Form
Dudley Street
Bilston
WV14 0LN

Tel: 01902 493797

E-mail: swb6@oswba.co.uk

Web: www.ormistonswbacademy.co.uk/sixth-form