

# **Eastbrook School**

Part of the Barking Abbey Family



# Key Stage 5 Options



### Headteacher's Welcome

You are about to embark on an exciting and pivotal moment in your academic journey; selecting your options at Key Stage 5. This choice is not just about subjects; it's about shaping your future and paving the way for the opportunities that lie ahead.

As you consider your options, I encourage you to reflect on your passions, interests, and aspirations. What subjects ignite your curiosity? Which subjects make you excited to learn? Remember, A Levels are not just stepping stones to university; they are gateways to discovering your strengths and enhancing your skills. Think about the subjects that resonate with you and align with your future goals.

At Eastbrook we offer a range of Pathways you can study. You can opt for the A Level Pathway, where you will select and study three A Level Subjects. You can opt for the Vocational Pathway, where you can specialise in one subject area. Or you can opt for a Dual Pathway, where you can select and study a combination of A Levels and Vocational Certificates.

The pathway you select must be what suits you best, it is not essential to do A Levels to get into University. I failed my attempt at A Levels, and then restudied a Vocational Course, which got me into my first choice University. For me, the Vocational Option was the one that best suited my educational needs and interests.

Whatever your future aspirations or dreams, the subjects you select will play a role in shaping your qualifications and experiences, and therefore must be something that you genuinely enjoy, or have a passion for.

As you consider your options, please do so with a sense of excitement and possibility, this is your chance to follow your own path and take leadership of your education.

Stay true to your passions and I wish you the best of luck on the journey ahead.

J Gilson

Jamie Gibson – Head of Secondary School





# **The Options Timeline**

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#### KS5 Options Fayre – 30th January

This is your opportunity to explore the subjects available and ask questions directly to subject teachers.

#### Parent KS5 Options Fayre – 30th January

A session for parents to gain insight into the options process, the subjects offered and the support available.

#### Sixth Form Application Open – 30th January

Students will be emailed a link to select their subject options. This is your chance to make your initial choices

#### **Deadline for Applications – 28th February**

This is the deadline for applications to the Sixth form. Please note that courses may not run if there are insufficient numbers.

#### Finalise Options – GCSE Results Day

On GCSE results Day you will have the option to finalise your option choices based on your results.





# The Option Blocks

We offer a variety of Pathways to students.

Students can opt to do an A Level Pathway, where they select and study three A Levels.

Students can opt to do a Vocational Pathway, where they select and study one Vocational Diploma.

Students can opt to follow a Dual Pathway, where they can select A levels and Vocational Certificate.

A Level / Dual Pathway			
Option Block 1	Option Block 2	Option Block 3	Option Block 4
CTEC Sport and Physical Activity	Business Extended Certificate*	Applied Diploma Criminology	IT Introductory Diploma*
A Level Art and Graphic Design	A Level Psychology	A Level English Literature	A Level Biology
A Level Sociology	A Level Chemistry	A Level Maths	A Level History
	A Level Design and Technology		A Level Film
Vocational Pathway			
Health and Social Care Diploma			
	Business Studies Extended Diploma		
	Information Technology Extended Diploma*		

<sup>\*</sup>IT Introductory Diploma / Business Extended Certificate are delivered alongside the IT / Business Studies Extended Diplomas.

Please note the subjects can only run if there is sufficient interest.

If there are insufficient numbers for a subject to run, students will be notified and must make another choice within that option block.





# A Level Art & Design and Graphic Communication

This subject is perfect for students who are passionate about continuing their successful creative practice from their GCSE Art & Design endorsement (Art, Photography, Textiles, Graphics) in a well-resourced and experienced department. This course will give you foundational degree level art practice skills and strong transferable skills such as decision making, critical thinking, visual presentation, independent thought, self-analysis and communication.

#### You should study this subject because:

- 1. You have a strong desire to extend your creative practice with a well-respected qualification.
- 2. You would like a diverse curriculum that will evidence your creative abilities.
- 3. This course will teach you how to influence an audience through your own creative ability and will broaden your outlook on a global world.

### To succeed in this course, you need to be able to:

- Produce evidence of a high-level GCSE portfolio.
- Be open to learning new skills and practices.
- Work independently, under teacher guidance.

#### Summary of the Course:

Students are required to complete a portfolio of practical work, supported by research, critical and analytical annotations and to complete a written Personal Study. The programme of study includes a **real-world design project** in collaboration with a **branding agency**. In February, the exam board releases an Externally Set Assignment with a specific theme, which students are required to respond to through personal investigation, preparatory studies and a final 15-hour controlled assessment.

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#### By studying this subject, you will have access to the following career pathways:

Degree or vocational qualification studies in all creative disciplines; career pathways including art, graphic design, media, journalism, fashion and jewellery design, architecture, web design and social media, film and television production and many more! All employers value highly skilled and creative prospective employees, so even if you are not considering a creative career, A Level Art & Design is extremely well respected.

Name of Head of Department: Mr A Nathan

Contact for Head of Department: nathana@eastbrookschool.org





# A Level Biology

This subject is perfect for students who have a curiosity about the world we live in and how that relates to your health, affects your genetic make-up, influences the way we think and how organisms respond to the environment that we are in. Whether you take an interest in plants, the environment, how the body functions, what makes you unique, and study life, then Biology is for you.

#### You should study this subject because:

- 1. You will gain a deeper understanding and develop your skills to make connections and associations with all living things.
- You will enhance transferrable skills in critical thinking, observation, communication, planning, organisation and scientific skills
- You will gain broad knowledge of the subject which allows for you to delve deeper into areas of interest

#### Summary of the Course:

This A Level course is comprised of 2 years of study. Throughout the course you will carry out practical activities including:

- dissection of animal or plant systems
- aseptic technique to study microbial growth
- investigating activity within cells and microscopy
- investigating distributions of species in the environment and animal behaviour.

There are three exams at the end of the two years for A-level. There is no coursework, but the exams will assess what you learned in your practical's.

# To succeed in this course, you need to be able to:

- Collect and analyse data.
- Communicate your ideas effectively.
- Have the passion to read deeper around the subject.
- Have scientific curiosity.

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#### By studying this subject, you will have access to the following career pathways:

Through the study of Biology, a breadth of careers are available for you to explore ranging from well-known biological routes such as Medicine, Dentistry, Biomedical Science and Genealogy, to lesser-known Biological careers including marine biology, veterinary, conservation, agriculture, biotechnics, psychology, sports science, research and journalism just to name a few. The possibilities are endless!

Name of Head of Department: Ms R Webb

Contact for Head of Department: webbr@eastbrookschool.org





# A Level Chemistry

This subject is perfect for students who have a keen interest in developing critical skills such as problem-solving, analytical thinking, and practical laboratory techniques. Additionally, the subject offers insight into the natural world, helping students appreciate the role of chemistry in everyday life and global challenges like sustainability and healthcare.

#### You should study this subject because:

- You want a career in the science industries, medicine, teaching, catering & many other fields.
- 2. You wish to gain the skills and understanding to make decisions about the way chemistry affects your everyday life
- 3. You want an A-Level that is highly respected by both employers and universities
- 4. You want to develop an interest and enthusiasm for chemistry, including developing an interest in further study.

#### Summary of the Course:

This A Level course is comprised of 2 years of study and has three exams at the end of the course. Topics covered:

- Organic chemistry (including synthesis and analysis).
- Physical chemistry (including a mathematical approach to energetics, reaction rates and equilibria).
- Inorganic chemistry (including transition elements and group chemistry).
- Practical activities, no coursework, however your performance during practical's will be assessed.

## To succeed in this course, you need to be able to:

- Have an interest in Chemistry and be keen on practical work and problem solving.
- Have the passion to read deeper around the subject.

- Have scientific curiosity.

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#### By studying this subject, you will have access to the following career pathways:

Studying an A-level Chemistry related degree at university gives you all sorts of exciting career options, including: • Analytical chemist • Chemical engineer • Clinical biochemist • Pharmacologist • Doctor • Dentist • Veterinary surgeon • Pharmacist • Research scientist (physical sciences) • Toxicologist • Chartered certified accountant • Environmental consultant • Science writer • Secondary school teacher.

Name of Head of Department: Ms R Webb

Contact for Head of Department: webbr@eastbrookschool.org





# A Level English Literature

This subject is perfect for students who want to immerse themselves in literary masterpieces. It provides deep insights into human experiences, promoting critical thinking, empathy, and effective communication. This subject is highly esteemed for its academic standing among universities, improving language skills through thorough textual analysis.

#### You should study this subject because:

- 1. It builds essential skills that are sought after in the professional world.
- It encourages critical thinking, analytical skills, and effective communication, creating storytellers and perceptive interpreters of cultural differences.
- 3. The comprehensive understanding of language, narrative structures, and different genres equips you for a variety of career paths.

#### **Summary of the Course:**

Unit 1: Drama

Extended analysis of one 20th century Drama text and one Shakespeare play.

Unit 2: Prose

A comparison of two supernatural texts, one from the 19th century and one from the 20th century

• Unit 3: Poetry

Study of one poet in depth and a collection of modern poetry

NEA: Coursework

# To succeed in this course, you need to be able to:

- Critically analyse and interpret literary texts.
- Analyse arguments and evaluate evidence.
- Develop empathy by understanding diverse viewpoints.

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#### By studying this subject, you will have access to the following career pathways:

Whether looking at roles in publishing, journalism, content creation, marketing, or education, English Literature students will have the ability to craft compelling narratives and adapt to different communication styles. Beyond traditional careers, the creative and analytical skills gained prepare you for roles in digital media, advertising, and even entrepreneurship, where the power of storytelling is essential.

Name of Head of Department: Ms R Pearson

Contact for Head of Department: pearsonr@eastbrookschool.org





### A Level Film

This subject is perfect for students who have a passion for film and cinema and want to learn about its rich history. In A-Level Film studies you will engage with films in different forms and contexts, while understanding how what is made for the screen can relate to our everyday 'real' lives. Students who are creative, critical and analytical will thrive in studying A-Level film.

You should study this subject because:

- 1. It offers a chance to watch and appreciate a diverse range of films.
- You can develop your creative and academic skills, with the opportunity to analyse film and create aspects of it.
- Dagenham is home to one of the largest film Studios in the world (Eastbrook Studios)- so studying film has never felt so relevant!

Summary of the Course:

- Unit 1: Film History Study of 3 US Films and 2 European Film movements from a range of historical periods.
- Unit 2: Critical Approaches to Film Study of a range of films, to which critical theories are applied e.g. Documentary, Non-English Language, Contemporary British.
- NEA: Coursework- A study of short films after which students create either a short film or write a screenplay for film.

To succeed in this course, you need to be able to:

- Appreciate films and develop your own personal responses to them.
- Analyse films and apply critical theory to them.
- Apply your knowledge of film production and the film industry in your NEA coursework.

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By studying this subject, you will have access to the following career pathways:

Studying an A-level in Film gives you all sorts of exciting career options, including: • Careers in Film/T.V

Production such as a scriptwriter or presenter – or maybe in production as an editor or cinematographer • Careers in Writing such as Journalism, Magazine writing or film criticism • Jobs in Advertising and Marketing • Roles in Business and Social Media





# **A Level History**

This subject is perfect for students who want to further their historical study and draw meaning from the stories, lives and events that may have existed in "the past" but have indeed shaped the world that we live in today. History is ideal. If you enjoy the challenge of asking inciteful questions, following your own lines of enquiry, and interrogating evidence.

#### You should study this subject because:

Studying A Level History will allow you to develop and nurture your curiosity, think critically, and develop a range of important skills. At Eastbrook you will work in an environment where you will communicate and wrestle with historical controversy and follow your own line of enquiry in a research project that reflects your own historical interests and curiosities.

### To succeed in this course, you need to be able to:

- Ask interesting and purposeful questions and undertake independent lines of enquiry.
- Engage in healthy debate by substantiating opinions and challenging others.
- Read around the topic at home as well as academic materials provided as part of the course.

#### **Summary of the Course: OCR H505**

Unit 1 option Y106: England 1485-1558: The early Tudors (Enquiry topic: Mid Tudor crisis 1547-1558)

Unit 2 option Y221: Democracy and dictatorships in Germany 1919-1963

Unit 3 From Colonialism to Independence: The British Empire 1857-1965

Unit 4 Historical Enquiry- topic based essay (personal choice)

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#### By studying this subject, you will have access to the following career pathways:

History is valued by educational institutions and employers alike. There are many careers and pathways that require the key skills that you will develop as a GCSE historian: law, medicine, accountancy, politics, journalism and media research, law enforcement- (The police and forensic work), business management, banking and economics, travel and tourism industry, psychology and social work, teaching, archaeology and research.

Name of Head of Department: Ms R Godfrey

Contact for Head of Department: Godfreyr@eastbrookschool.org





### **A Level Maths**

This subject is perfect for students who enjoy problem-solving and logical reasoning. It is particularly suited to those who enjoyed and excelled in GCSE Maths, as the course builds on foundational concepts and introduces more complex topics such as calculus and logarithms. The course also appeals to those who value logical structure and enjoy tackling challenging problems.

#### You should study this subject because:

- 1. It will enhance your logical thinking and problem-solving abilities, useful in both academic and everyday life.
- 2. A strong understanding of math's at Alevel opens doors to further study in science, technology, engineering, and mathematics (STEM) fields.
- Careers in finance, technology, engineering, and healthcare require a strong foundation in maths.

### To succeed in this course, you need to be able to:

- Demonstrate mathematical curiosity
- Work independently, under teacher guidance.
- Stay motivated and be well organised.

#### **Summary of the Course:**

Content overview for Pure Mathematics: Proof, Algebra and functions, Coordinate geometry in the (x, y) plane, Sequences and series, Trigonometry, Exponentials and logarithms, Differentiation, Integration, Numerical methods & Vectors.

Content overview for Statistics and Mechanics: Statistical sampling, Data presentation and interpretation, Probability, Statistical distributions, Statistical hypothesis testing, Quantities and units in mechanics, Kinematics, Forces and Newton's laws & Moments.

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#### By studying this subject, you will have access to the following career pathways:

Studying maths helps you build strong problem-solving and analytical skills, which are useful in many careers like engineering, finance, and data science. Maths is the backbone of technology, supporting areas like coding, software development, and artificial intelligence. It also improves your logical thinking and attention to detail, which are important in business, healthcare, and research. Through maths mastery, you'll be better prepared to tackle real-world challenges and open doors to exciting and high-demand career opportunities that are typically very well paid.

Name of Head of Department: Ms O Ogunlesi

Contact for Head of Department: ogunlesio@eastbrookschool.org





# **A Level Psychology**

This subject is perfect for students who... Ever wondered if prison really does change criminal behaviour, or why some people conform, or perhaps if the experiences you had before the age of five really do shape the person you are today.

#### You should study this subject because:

- It can help explain why people react differently in the same scenario, as well as explain why certain people are more prone to developing mental disorders.
- 2. Psychology is directly relevant to everyday life, e.g. in understanding relationships, mental health and societal issues, making the subject not only interesting but also practical.
- 3. By the end of the course, you will understand the science behind human behaviour, thoughts and emotions. You'll recognise what motivates people, as well as the biological, social and cognitive driving forces behind certain types of behaviour.

#### To succeed in this course, you need to be:

- Confident with science e.g. statistical testing and methods of investigation
- Curious, willing discussion a range of topics and ask questions in group setting
- Be critical in what you're learning and in your line of arguments

#### **Summary of the Course:**

Year 12

- 1. Research methods
- Approaches
- 3. Social influence
- 4. Memory
- 5. Attachment
- 6. Biopsychology
- 7. Psychopathology

Year 13:

- 1. Issues and debates
- 2. Relationships
- 3. Eating behaviour
- 4. Aggression

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#### By studying this subject, you will have access to the following career pathways:

- Sports helping athletes to build mental strategies to improve their performance and handle pressure.
- Education studying child development and helping children experiencing difficulties with their education.
- Clinical and counselling treating people with mental health needs.
- Forensics assessing and treating criminal behaviour, which can involve working with offenders and victims.
- Neuropsychology studying how the physical function of the brain affects the way we behave and helping to treat people suffering from brain injuries.

Name of Head of Department: Ms A Jones

Contact for Head of Department: <a href="mailto:jonesas@eastbrookschool.org">jonesas@eastbrookschool.org</a>





# **A Level Sociology**

This subject is perfect for students who wish to develop a wide range of knowledge and understanding about society at a glocal level (locally and globally), focusing on how sociologists' study and understand its structures, processes and issues. Sociology helps us understand the importance of social context, explore theories which question how society is structured and debate potential solutions to social problems.

#### You should study this subject because:

- It is an interesting and exciting subject that is highly relevant to the lives of students at Eastbrook school.
- It helps students better understand the barriers they may face, equipping them in overcoming those barriers
- It allows students to critically question the world they live in; fostering conversation on justice, fairness and equality

#### **Summary of the Course:**

#### Year 12:

- Key Concepts
- 2. Education, with Methods in Context
- 3. Families and Households
- 4. Sociological Theory

#### Year 13:

- 1. Beliefs
- 2. Crime and Deviance
- 3. Sociological Theory

#### To succeed in this course, you need to be:

- Interested in the world around us, keeping up to date with current events and the news
- Curious, willing discussion a range of topics and ask questions in group setting
- Be critical in what you're learning and in your line of arguments

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#### By studying this subject, you will have access to the following career pathways:

Studying Sociology opens up a wide range of possibilities in terms of future careers paths, including: youth worker, social work, charity work, community development worker, economist, educator, law enforcement, policy developer, journalism, public relations and many more.

Name of Head of Department: Ms A Jones

Contact for Head of Department: jonesas@eastbrookschool.org





# Business Studies Extended Certificate (1 A Level Equivalent)

is subject is perfect for students who are in the first year of sixth form and want to study business. This qualification is the same size as one A Level so you will have the flexibility to achieve other qualifications alongside it. You will take units which provide the breadth of knowledge, understanding and skills to prepare you to study in a Higher Education Institution either on a business-related degree course or to support an application for a range of other degree courses.

#### You should study this subject because:

- The Ctec course uses a combination of assessment styles which builds confidence to succeed in the workplace.
- 2. It covers a wide range of business topics and follows the Marketing pathway.
- It is always in demand. If there are businesses, managers will always be in demand. Studying Business gives students knowledge of business, finance, economics and marketing, making them highly sought after by several different sectors and employers.

#### To succeed in this course, you need to be able to:

- The ability to apply theory to real-world examples, critical thinking skills, analysis skills.
- Independent study skills, note taking skills, and exam technique are all essential aspects that can be developed through this course.
- CTEC Business exams require effective textbook and resource use.

#### **Summary of the Course:**

The Level 3 Cambridge Technical in Business qualification will help you to achieve your potential and progress to the next stage, whether that's higher education, an apprenticeship or employment.

This is a dynamic course designed to engage students through topics and issues that are relevant in today's society. Students will develop the knowledge and skills needed to analyse data, think critically about issue and make informed decisions.

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#### By studying this subject, you will have access to the following career pathways:

The subject leads to a wide variety of careers including; Marketing, Public Relations, Accounting, Human Resource Management, Banking and Events Management. Also, most areas of Finance, Accountancy, General Management and Consultancy require the study of Business at some point.

Name of Head of Department: Mr F Miah

Contact for Head of Department: Miahf@eastbrookschool.org





# Business Studies Extended Diploma (3 A Level Equivalent)

**This subject is perfect for students who** enjoy understanding how businesses operate in a competitive global world.

"I chose to study business because I really enjoyed it at GCSE; it is really applicable to real life and has been useful in helping me set up and run my own enterprises. I am confident knowledge gained from this course will help me throughout my degree and career."

#### You should study this subject because:

- The Ctec course uses a combination of assessment styles which builds confidence to succeed in the workplace.
- 2. It covers a wide range of business topics and follows the Marketing pathway.
- 3. It is always in demand. If there are businesses, managers will always be in demand. Studying Business gives students knowledge of business, finance, economics and marketing, making them highly sought after by several different sectors and employers.

#### **Summary of the Course:**

The Level 3 Cambridge Technical in Business qualification will help you to achieve your potential and progress to the next stage, whether that's higher education, an apprenticeship or employment.

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- The ability to apply theory to real-world examples, critical thinking skills, analysis skills.
- Independent study skills, note taking skills, and exam technique are all essential aspects that can be developed through this course.
- CTEC Business exams require effective textbook and resource use.

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#### By studying this subject, you will have access to the following career pathways:

The subject leads to a wide variety of careers including; Marketing, Public Relations, Accounting, Human Resource Management, Banking and Events Management. Also, most areas of Finance, Accountancy, General Management and Consultancy require the study of Business at some point.

Name of Head of Department: Mr F Miah

Contact for Head of Department: Miahf@eastbrookschool.org





# Criminology (1 A Level Equivalent)

This subject is perfect for students who are interested in the scientific study of criminal behaviour, on individual, social and biological levels, and how it can be managed, controlled and prevented. This course will enable you to use theories of criminality to analyse criminal situations and make recommendations for policy. You will develop the knowledge and skills to research policy in practice, assess campaigns for changes in awareness and examine information to review verdicts in criminal cases.

#### You should study this subject because:

- 1. You want a deeper understanding of the criminal justice system and related concepts and theories
- 2. You want the chance to understand criminals and their behaviour, but also to make a positive change in society
- 3. You want to resolve criminality and have
- a passion to help those affected by it

# To succeed in this course, you need to be able to:

**Work Independently**: Manage tasks and meet deadlines with minimal supervision.

Collaboration and problem solving: Working

with others to seek solutions

Critical thinking: Make judgment and form

your own arguments

#### **Summary of the Course:**

This course comprises of four units in total, two internally assessed units and two externally assessed units.

Units 1 and 2 are studied in the first year and units 3 and 4 are studied in year 2.

Unit 1 Changing Awareness of Crime

**Unit 2 Criminological Theories** 

Unit 3 Crime Scene to Courtroom

Unit 4 Crime and Punishment

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#### By studying this subject, you will have access to the following career pathways:

Criminology can help you study degrees related to the subject (Criminology, Forensic Investigation, Psychology, Sociology and Law), however our past students have also gone on to study degrees such as Nursing, Business Studies and International Relations.

Name of Head of Department: Ms A Jones

Contact for Head of Department: jonesas@eastbrookschool.org





# Health and Social Care (3 A Level Equivalent)

This subject is perfect for students who would like to understand how professionals provide care for service users with different needs. The course will support you on how to deliver care in a variety of health and social care settings including hospital, residential home, day care centre etc.

#### You should study this subject:

- To develop your understanding on how professionals provide care for service users with different needs.
- To understand how to deliver care in a variety of health and social care settings including hospital, residential home, day care centre etc.
- To focus on how to support individuals through mental health conditions, learning disabilities and physiological conditions.

#### Summary of the Course:

This BTEC Level 3 National Extended Diploma in Health and Social Care qualification will provide students with an excellent and advanced level of knowledge within Health and Social Care sector and will be assessed through:

- 4 externally assessed units (Exam)
- 13 internally assessed units (Coursework)
- 100 hours of work placement

# To succeed in this course, you need to be able to:

- Apply theory to real-world examples, critical thinking skills, analysis skills.
- Independent study skills, note taking skills, and exam techniques are all essential aspects that can be developed through this course.

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#### By studying this subject, you will have access to the following career pathways:

Overall, studying Health and social care can be both fulfilling and impactful, allowing you to contribute positively to society whilst building a meaningful career. By studying this course, you will open the gateway to a variety of career options in the health and social care sector. These include, nursing, social worker, mental health nurse, midwife and many more!

Name of Head of Department: Mrs F Khan

Contact for Head of Department: Khanf@eastbrookschool.org





# Information Technology- Introductory Diploma (1 A Level Equivalent)

**This subject is perfect for students who** are curious about technology, enjoy problem-solving, and want to develop real-world IT skills. It's ideal for anyone interested in future careers in tech or looking to continue studying IT after school.

#### You should study this subject because:

- In-Demand Skills: Build technical skills like programming and cybersecurity for high-growth tech careers.
- **2. Practical Experience**: Hands-on projects prepare you to meet real industry needs.
- Future Opportunities: Opens doors to careers or further study in the tech sector.

## To succeed in this course, you need to be able to:

- Problem-Solve: Tackle challenges logically and find efficient solutions.
- Stay Curious: Keep up with new technologies and adapt to changes in IT.
- Work Independently: Manage time effectively and work on tasks with minimal guidance.

#### **Summary of the Course:**

The OCR IT Technical Level 3 course gives you a strong foundation in IT, focusing on skills you'll use in real life and at work.

You'll dive into programming, cybersecurity, data analysis, and managing networks, learning through practical projects that make the concepts clear. This course is perfect if you're interested in tech careers or want to keep studying IT after school, giving you skills that are in demand across different jobs in the industry.

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#### By studying this subject, you will have access to the following career pathways:

Careers in software development, cybersecurity, data analysis, network management, and IT support. This qualification prepares you for roles where you'll design software, secure data, interpret key business information, manage networks, and provide essential tech support and consultancy.

Name of Head of Department: Mr F Miah

Contact for Head of Department: Miahf@eastbrookschool.org





# Information Technology Extended Diploma (3 A Level Equivalent)

This subject is perfect for students who are passionate about technology who want a deeper understanding of IT systems. Ideal for those aiming for advanced tech careers or university, the Extended Diploma equals 3 A Levels. If you enjoy solving problems and want expert-level skills, this course is for you.

#### You should study this subject because:

- **1. Recognised Qualification**: Earn the equivalent of 3 A Levels, highly valued by employers and universities.
- **2. Specialist Skills**: Gain advanced knowledge in IT systems, cybersecurity, programming, and project management.
- Future-Ready: Prepare for exciting careers in tech or further study at university.

#### **Summary of the Course:**

The Information Technology Extended Diploma is a full-time course equivalent to 3 A Levels, where you'll complete 18 units in total. 4 of these units are exam-based, while the remaining units are assessed through controlled assessments.

The course covers advanced topics such as programming, cybersecurity, data analysis, and project management, providing practical, hands-on learning to prepare you for university or high-level careers in the tech industry.

#### To succeed in this course, you need to be able to:

- **Stay Motivated**: Commit to studying a full-time, in-depth course.
- Think Critically: Analyse problems and create effective IT solutions.
- Work Independently: Manage tasks and meet deadlines with minimal supervision.

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**By studying this subject, you can access advanced careers** in software engineering, cybersecurity, IT consultancy, data analysis, project management, and network administration. Unlike the Introductory Diploma, this course is equivalent to 3 A Levels, providing a broader and deeper understanding of IT. It offers greater opportunities for university study and prepares you for high-level roles in the tech industry.

Name of Head of Department: Mr F Miah

Contact for Head of Department: miaf@eastbrookschool.org





# Sport and Physical Activity (1 A Level Equivalent)

This subject is perfect for students who wish to develop a range of knowledge and understanding of Sport and Physical Activity. The course allows students to develop the practical knowledge and skills to progress within the sporting sector.

#### You should study this subject because:

- You have an interest in a subject which covers a wide range of topics and covers both the scientific side of sport as well as the socio-cultural elements of sport and sports development.
- 2. You want to develop your coaching skills and leadership qualities which can transfer into any career.
- 3. You have the ability to complete both externally set exams as well as internally assessed coursework.

#### **Summary of the Course:**

The CTEC Level 3 Course is made up of 5 units which are both Internally in the form of coursework and Externally assessed in the form of written exams.

Unit 1 –Body Systems and Effects of exercise

Unit 2 – Sports Coaching and Leadership (I)

Unit 3 – Sports Organisation

and Development (E)

Unit 8 – Organisation of Sports Events (I)

Unit 17 – Sports injuries and rehabilitation (I)

#### To succeed in this course, you need to be able to:

- Collaboration and problem solving: Working with others to plan and deliver events.
- Work Independently: Manage tasks and meet deadlines with minimal supervision.
- **Leadership skills:** Be able to lead others within and group and work with younger students.

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#### By studying this subject, you will have access to the following career pathways:

This will give you the opportunity to enter employment in the sport sector or to progress to higher education in sport-based subjects. Students have the option to go into Sports Coaching Apprenticeships, Degrees in Sports Coaching, Sport PE and Development, Physical Education, Sport Science and Sports Therapy. This course will help to develop transferable skills such as decision making and independent thinking which are useful to all different career choices

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