# MOOR PARK SIXTH FORM



# MOOR PARK SIXTH FORM

INSPIRING EXCELLENCE

### WELCOME TO MOOR PARK SIXTH FORM

OUR SIXTH FORM IS UNIQUE AS IT OFFERS GREAT LEVELS OF STUDENT CARE AND THE HIGHEST ACADEMIC OUTCOMES.

IN 2017 WE WERE THE HIGHEST PERFORMING SCHOOL SIXTH FORM IN LANCASHIRE AND OUR STANDARDS ARE CONTINUING TO IMPROVE.





Year upon year all of our young people leave our sixth form to progress to university or apprenticeships, with an increasing number receiving offers from the prestigious Russell Group universities. In 2014, the first year of operation, we were Ofsted 'good'; our standards have only improved since.

Our sixth form curriculum offers two clear pathways for young people to follow. The A-Level pathway offers academic courses for young people looking to progress from the sixth form into university courses.

For these subjects young people will need to have achieved good passes in at least five GCSEs, including English and Mathematics. The vocational pathway offers a range of Extended Diplomas; these are full time courses which offer pathways into apprenticeships or full time vocational degree courses. For this pathway you will need at least five passes at GCSE. We are a school sixth form with high expectations and young people benefit from a comprehensive enrichment programme, which prepares them for the world of work and to fully participate in a modern, democratic Britain. It is this aspect of our offer that makes us most proud.

We care about developing responsible, well rounded adults, not just examination results. Our bespoke, specialist facilities, reflect our high expectations and are designed to create a strong sense of community in which each person is valued.

Head Teacher: Mr B Corbett

I hope that you decide to join us.



### WHAT SHOULD I STUDY OVER TWO YEARS?

MOOR PARK SIXTH FORM PROVIDES A RANGE OF EDUCATIONAL OPPORTUNITIES FOR STUDENTS WITH DIFFERENT INTERESTS AND ABILITIES. WE OFFER TWO LEARNING PATHWAYS, A-LEVEL OR EXTENDED DIPLOMAS.



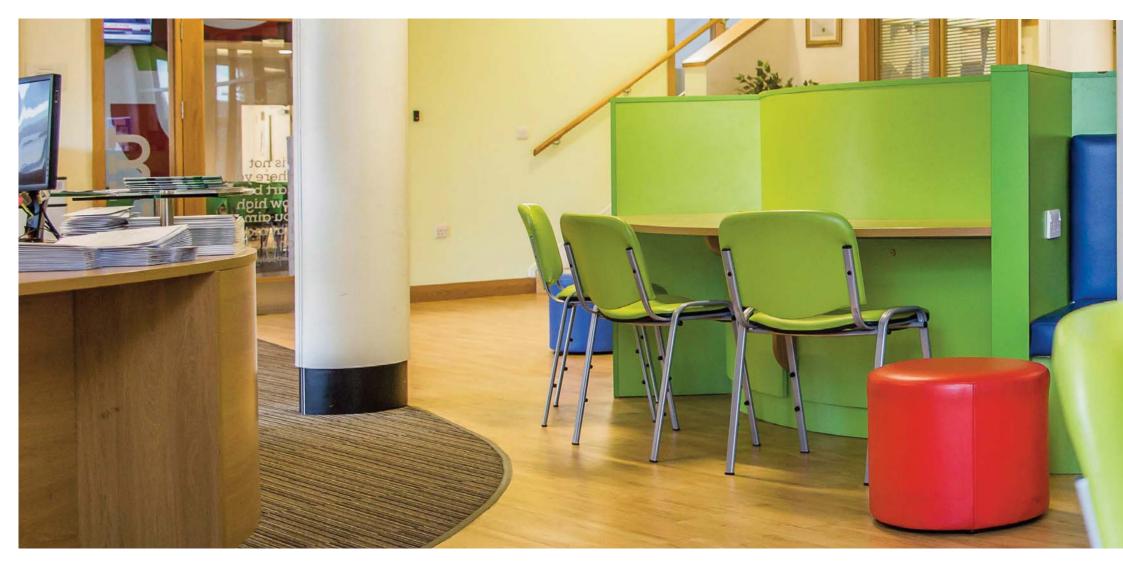
# THE CURRICULUM

Our curriculum is designed to maximise your potential. We offer equality of opportunity to all students in terms of access to and teaching of the curriculum. Students will study a minimum of three subjects on an A-Level programme and one subject specialism on an Extended Diploma which in terms of educational value equates to the appropriate entry qualifications for University.



Students will also participate in the enrichment programme and the tutorial programme to further develop the necessary skills and qualities for employment and life beyond Moor Park Sixth Form. Alongside their chosen pathway all students can study towards the E.P.Q (Extended Project Qualification).

Option 1	Option 2	Option 3	Option 4	LINEAR
Politics Maths Religious Studies	Biology Art and Design Spanish	Chemistry Psychology Business Studies	Sociology Criminology Physics	A-LEVELS
Eng Language and Literature	Law	History	Geography	For more subject information see the Moor Park High School and Sixth Form website.
BTEC Extended Diplomas in:	www.moorpark.mp			
Health and Social Care Computing Sports Studies Applied Science <b>Re-sits in English and Maths ca</b>	n be considered within this pa	thway		www.moorpark.mp 08/0





# **OUR COURSES**

#### A-Level

#### **BTEC Extended Diplomas**

Applied Science	30
Computing	35
Health and Social Care	39
Sports Studies	49

Re-sits in English and Maths can be considered within this pathway.

### HIGHER EDUCATION PATHWAY AND PRESTIGIOUS UNIVERSITY PROGRAMME

We have an excellent Higher Education Pathway Programme that we deliver to students on Wednesday afternoons. Presentations and external trips/visits are organised and students benefit from the experiences and knowledge gained during this time, to support them during the interview process when applying for places in higher education, employment or apprenticeship training schemes. Whilst good examination grades are important, young people need to be able to demonstrate wider achievements and attributes to be successful. The programme provides a wide range of topics being delivered by outside professionals such as Barristers, Solicitors, Police and Undergraduates within the Legal pathway.

The Science pathway includes visits from the Lancashire teaching hospital, STEM activities and career talks such as Radiotherapy. The programme allows for generic presentations and debating across all pathways and monthly visiting speakers from the Russell Group universities.

We encourage students to think about progression after the sixth form from joining in Year 12. We are supported by UNIFROG for students to research career choices and information. Regular updates of Apprenticeship opportunities are available for students to see by using the UNIFROG tool and further support is provided by the key stage 5 Learning mentor. The Head of Sixth Form consults with the Personal Tutor about the progress of a student's application and represents all the applicants in a detailed and positive manner with a supporting reference.

Every application is monitored and tracked through the complex process and is continued beyond A-Level results. Information, advice and guidance is given on results day by senior staff, to ensure that students are placed in the correct environment to make progression with their studies.

Presentations are delivered by the Head of Sixth Form about being prepared for the LNAT, BMAT, PAT testing and other university admission tests.





### WORK EXPERIENCE

Students are required to find relevant work shadowing to their career pathway. This will take place in the Summer term at the end of Year 12 in a block placement. This allows them to shadow a professional in the career of their choice and develop further work skills.

Students are required to complete and evaluate their experience and reflect on this when writing their personal statement. Many students make their career choice based on the experience of their week of work shadowing.

# DUKE OF EDINBURGH AWARD

The Duke of Edinburgh Award is very popular at Moor Park Sixth Form and all students are welcome to enrol at the start of the Sixth Form. There are three levels for the award; Bronze, Silver and Gold and each level of the award involves preparing and completing an expedition, learning a skill, completing a physical activity, and giving up some time to help others. This programme is universally recognised and is one of the best programmes for the personal development of young people.

In taking part students develop:

- Self-confidence
- Self-belief
- A sense of identity independence -
- of thought and action
- New talents and abilities

- New friendships
  - Teamwork
  - Time management skills
  - Problem solving skills
  - Resilience





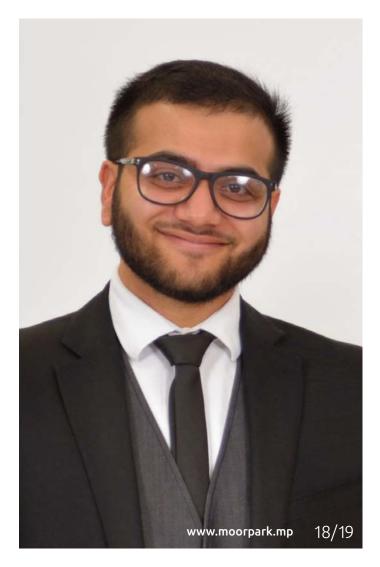
# APPRENTICESHIPS

There has been a growth interest in the Post 16 Pathway; this can offer young people opportunities to degree level courses and beyond. This is a competitive pathway and the recruitment process is rigorous and more competencies based.

An example of a recent A-Level student pursuing this pathway is: **Mohammed Bhata** 

Former Moor Park student attended the Careers Road show and Annual Awards evening to represent his employer KPMG. Mohammed is on a Higher Apprenticeship with one of the largest Accountancy Companies in the country.

Mohammed said "KPMG are fantastic to work for with many opportunities available. They offer staff development which supports my career progression."



# ACADEMIC SUPPORT

We dedicate extra time to supporting you with your A-Level studies both in and outside of class. We are committed to providing sixth formers with a successful academic experience.





### ACADEMIC INTERVENTION AND TRACKING STUDENT PROGRESS

Our pastoral system is designed to give you friendly support and guidance throughout your two years in sixth form. Your Personal Tutor is the advocate to support your progress. Within a tutor period you will learn all kinds of topics such as study skills, health related matters, career planning, work experience and world issues.



Each term you have a one to one meeting with your Personal Tutor allowing them to know you better, and who will then be well placed to support you through your University application, searching for employment or apprenticeships. Your Personal Tutor will guide and help you to take greater responsibility for your own learning and independent study.

Parent's consultation evenings are held during the year, but parents can arrange an appointment with staff at any time. We track student progress regularly throughout the year and students who are underachieving against their target grades have a bespoke action plan in place to support their individual needs. Parents are always kept informed regarding their son/daughters academic progress outside of the consultation days. The Head of Sixth Form monitors all students' progress with regular cluster meetings with subject staff, personal tutors and the students.



### ATTENDANCE TO LESSONS

Student attendance to lessons is very important. Parents are informed if their son/daughter is falling below the expected attendance in the sixth form.

# DIRECTED STUDY

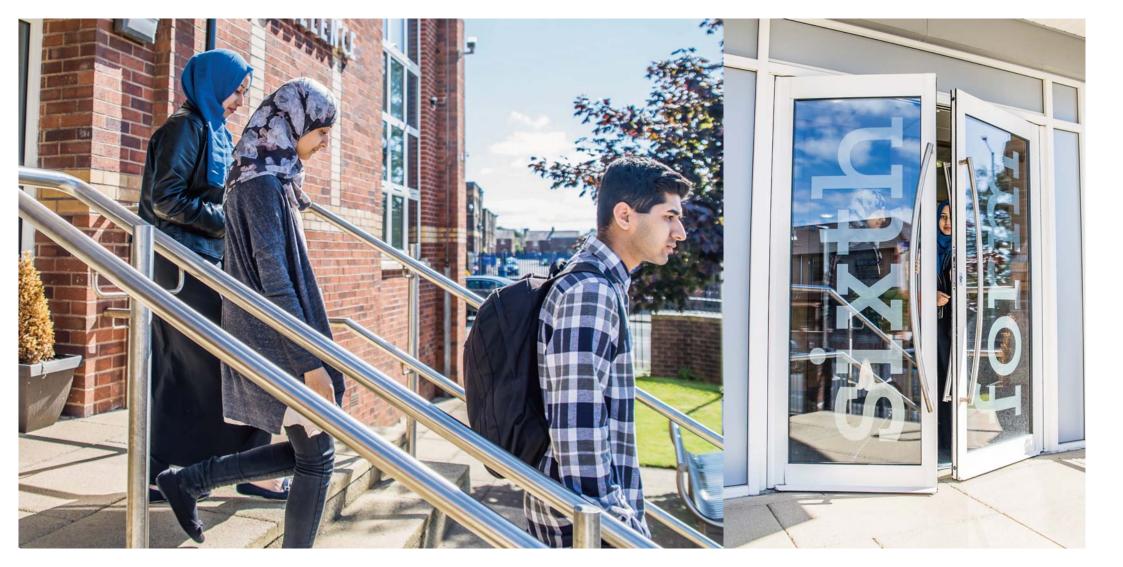
All students will have periods when they are not timetabled to attend classes but we encourage them to use their time effectively through independent study. You will have access via our Wi-Fi and excellent network to a massive resource for on-line learning through your phones and personal mobile devices.





You will have access to a wide range of facilities such as computers, books, A-Level magazines and subject specific journals.

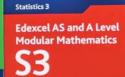
You can use our excellent learning resource centre, which is permanently staffed by a professional Charted Librarian or you can work with fellow students in the sixth form study centre. In addition, the sixth form centre has an IT suite, providing access to the Internet and email facilities. If you need a break, we also have a large social area where you can enjoy a chat, perhaps a drink or a bite to eat.



# PARENTS / CARERS

We believe a supportive relationship with your parents/carers plays a vital part in your success. It is important therefore to establish positive partnerships between us. We will organise evenings for students, parents and carers in the Autumn term and progress reports will be formally sent to parents. Further Pure Mathematics 2 **Edexcel AS and A Level Modular Mathematics** 

FP2



edexcel



Core Mathematics 1 **Edexcel AS and A Level** Modular Mathematics Core Mathematics 2

Edexcel AS and A Level **Modular Mathematics** 

Core Mathematics 4

**Edexcel AS and A Level** Modular Mathematics 24

E. Scott Fitzgerald The Great Gatsby

ARTHURMILLEF







#### **EXTENDED DIPLOMA**

### **APPLIED SCIENCE**

EXAM BOARD:	PEARSONS	
<b>ENTRY CRITERIA:</b>	5 GCSEs Grade C (Grade 4) or above	
	including Maths, English & Science.	
EXAM:	42% Exam and 58% Coursework.	

#### WHAT IS APPLIED SCIENCE?

This course is for those students who enjoy finding out how things work, and who have an enthusiasm and interest in science. Applied Science allows you as the student, to cover aspects of Chemistry and Biology, alongside components of Maths. Studying Applied Science will also enable you to gain industrial experience within various fields of science.

The dedicated science staff deliver support sessions to ensure all students are well placed, to succeed on this course. If you enjoy taking part in real life practical work and the prospect of trips to prestigious universities excites you, the Applied Science course at Moor Park is for you.

#### WHAT WILL YOU STUDY?

This course provides an educational foundation for those wishing to pursue a career in the medical science field, forensic science field or as a science technician in a wide variety of laboratory settings. Successful students will have a recognised qualification to enable them to move into employment, apply for a degree or move onto Higher National Diploma programmes.

This course is equivalent to three full A-Levels and contains a large amount of practical work.

#### Topics you will cover

Principles and Applications of Science Practical Scientific Procedures and Techniques Science Investigation Skills Laboratory Techniques and their Application Principles and Applications of Science II Investigative Project Contemporary Issues in Science

#### WHAT NEXT?

Students of Applied Science study a wide range of subjects including Psychology and Sociology. Applied Science complements Health and Social Care. If you want to pursue a career such as teaching, you should consider studying another National Curriculum subject alongside Applied Science such as English or Maths. Looking further ahead students go on to study in areas such as Nursing, Pharmacy, Sports Science and Zoology.

#### **A-LEVEL**

### **ART AND DESIGN**

EXAM BOARD:AQAENTRY CRITERIA:Grade B (Grade 6) in GCSE Art.EXAM:100% Coursework.

#### WHAT IS ART AND DESIGN?

Art, Craft and Design gives you the skills and knowledge to create personal and imaginative work. This is a broad-based course exploring practical, critical and contextual work through a range of 2D and/or 3D processes and media.

#### The specification is designed to:

- Develop your interest and enjoyment in the study of Art and Design, fostering its value in lifelong learning.
- Develop personal responses related to your own interests, ideas, observation, experiences, environments and cultures.
- Work from your own strengths focussing on a specialist area of study from a variety of exciting processes and media.

If you have an adventurous creative and enquiring mind and are excited by shaping and determining the visual world around us, then Art and Design is the course for you at Moor Park.

#### WHAT WILL YOU STUDY?

In Year 12 students will undertake a series of workshops to further develop and refine their skills with a variety of media's, techniques and processes. During the summer term of Year 12 students will start to develop Component 1 the Personal Investigation, which will count towards 60% of the final A-Level grade, this investigation will continue until February in Year 13.

From February onwards in Year 13 students will undertake Component 2, the externally set task from AQA, choosing from a series of exciting starting points provided by the examination board. This work will culminate in a 15 hour study which will count with all the preparatory work towards the final 40% of the A-Level grade.

#### WHAT NEXT?

At the end of the A-Level course you will have the skills, knowledge and understanding needed for higher education. Possible degree options include Architecture, Art Conservation, Fashion Design, Film/Video Production, and Web Design.

### A-LEVEL BIOLOGY

#### EXAM BOARD: OCR

**ENTRY CRITERIA:** 5 GCSE grades at A\* – C, or 4 – 9, including GCSE Mathematics and/or English/English Language.

In addition, a grade C or above is required in both Core and Additional Science on the higher tier or a C in Biology.

EXAM:

You will complete three examinations at the end of the two year course.

#### WHAT IS BIOLOGY?

By definition Biology is the study of living organisms, divided into many specialised fields that cover their morphology, physiology, anatomy, behaviour, origin, and distribution. Biology is the broad study of how nature and our bodies function ranging from huge ecosystems down to minute molecules of DNA.

#### WHY STUDY THIS SUBJECT?

If you have an intrinsic desire to know how life exists; how diseases can be treated or prevented; or how all live on earth is connected to one another then Biology is an ideal subject for you to study. Studying Biology will also give you scope to develop practical and investigation skills. These skills are high sought after in both universities and work places and so studying Biology will give you an excellent foundation to build your future on.

#### WHAT WILL YOU STUDY?

Some topics studied you may recognise from GCSE including; cells; enzymes; exchange and transport and evolution.

#### Year 12

- Module 1 Development of practical skills in Biology
- Module 2 Foundations in Biology
- Module 3 Exchange and Transport
- Module 4 Biodiversity, evolution and disease

#### Year 13

Module 5 – Communication, homeostasis and energy Module 6 – Genetics, evolution and ecosystems

#### WHAT NEXT?

Studying Biology will give you a broad range of skills; hence a qualification in Biology will assist you in applying for a university degree such as Dentistry, Medicine or Nursing. Many careers in Biology await you should you wish to pursue them including:

- Doctor
- Vet
- Allied health professional (e.g Physiotherapist and Podiatrist)
- Drug development
- Pharmacist

#### **BTEC EXTENDED CERTIFICATE**

### **BUSINESS STUDIES**

EXAM BOARD:EDEXCELENTRY CRITERIA:5 GCSE Including English and Maths.EXAM:100%

#### WHAT IS BUSINESS STUDIES?

The A-Level Business Studies course provides you with the opportunity to learn how organisations operate in theory and how they function in practice. It is an academic course designed to develop the skills you will need to solve problems, which are likely to arise in daily work. You will learn practical approaches to business, finance, accounting, marketing, human resources, management and e-business. You will also have the opportunity to visit a number of local businesses, enjoy and engage in enterprise activities and listen to talks from numerous local entrepreneurs and business professionals.

#### WHAT WILL YOU STUDY?

The A-Level Business Studies is linear and all examinations will be taken at the end of the second year. The course is structured into four coherent themes to support teaching and learning.

#### Theme 1:

The aim of this first unit is to give all students an introduction to marketing and people. The areas we will examine include meeting customer needs, the marketing mix, managing people and entrepreneurs. As well as learning interesting new theory, you will learn about real-world business news and case-studies and develop your understanding of real business problems and issues.

#### Theme 2:

The aim of the second unit is to introduce students to managing business activities. We will look at several areas in more depth, including raising finance, managing finance, resource management and external influences. In addition there are new and challenging areas of study, including Accounting and Finance.

#### Theme 3:

The aim of the third unit is to develop concepts learned in Theme 2. Students will develop an understanding of business objectives and strategy, business growth, decision-making techniques, competitiveness and managing change.

#### Theme 4:

The aim of the fourth unit is to develop concepts introduced in Theme 1. Students will develop an understanding of globalisation, global markets and expansion, global marketing and global industries.

#### WHAT NEXT?

Successful students will be able to progress onto a variety of higher education courses including Business Studies, Law, Economics, Accounting, and Marketing. Or some students will chose to enter directly into employment in areas such as Accounting, Retail Management and Leisure and Tourism.

### A-LEVEL CHEMISTRY

#### **EXAM BOARD:** OCR

**ENTRY CRITERIA:** 5 GCSE grades at A\* – C, or 4 – 9, including GCSE Mathematics and/or English/English Language.

In addition, a grade C or above is required in both Core and Additional Science on the higher tier or a C in Chemistry.

#### EXAM:

You will complete three examinations at the end of the two year course.

#### WHAT IS CHEMISTRY?

By definition Chemistry is the scientific study of structure, properties and the reactions of elements to make new substances. Chemistry encompasses many diverse areas. Fireworks are Chemistry; the burning of jet fuel is Chemistry; Chemistry is everything around you, if you can taste, smell or touch it, then it is Chemistry.

#### WHY STUDY THIS SUBJECT?

If you have a desire to gain a deeper understanding of the world we live in; If you want to understand why ice floats or why some fuels release more energy than others then Chemistry will provide you with the knowledge. Studying Chemistry will also give you huge scope to develop practical and investigation skills. These skills are high sought after in both universities and work places and so studying Chemistry will give you an excellent foundation to build your future on.

#### WHAT WILL YOU STUDY? Topics

The course will link and build on topics you have studied at GCSE including hydrocarbons, combustion, the particle model and rates of reactions to name a few.

#### Year 12

- Module 1 Development of practical skills in Chemistry Module 2 – Foundations in Chemistry
- Module 3 Periodic table and energy
- Module 4 Core organic Chemistry

#### Year 13

Module 5 – Physical Chemistry and transition elements Module 6 – Organic Chemistry and analysis

#### WHAT NEXT?

Studying Chemistry will give you a broad range of skills; hence a qualification in Chemistry will assist you greatly in applying for any university degree. Many careers in Chemistry await you should you wish to pursue them including:

- Toxicology
- Environmental Chemist
- Chemical Engineer
- Sports Scientist
- Cosmetic Chemist
- Project Management

#### **BTEC EXTENDED DIPLOMA**

### COMPUTING

EXAM BOARD:EDEXCELENTRY CRITERIA:5 GCSEs Including English and Maths.EXAM:2 Examined Units (20%).

#### WHAT IS COMPUTING?

The Extended Diploma in Computing is equivalent to 3 A-Levels and will give you the opportunity to understand the fundamental principles in using and operating computer systems. It is a practical course designed for students who are committed to their study of Computing. You will learn practical approaches to computer programming and resolving hardware problems. You will also have the opportunity to shadow an IT professional and be prepared for either the world of work or higher education.

#### WHAT WILL YOU STUDY?

The Extended Diploma in Computing requires students to complete 10 units. The mandatory units are as follows:

- Principles of computer science (exam assessed unit)
- Fundamentals of computer systems (exam assessed unit)
- Planning and management of Computing projects
- Software design and development projects
- IT Systems, security and encryption
- Business Applications of social media
- The impact of Computing

#### **Optional Units include:**

- Web application development
- Programmable devices and controllers
- Computer forensics
- Networking operating systems
- Communication technologies
- Business Process modelling tools

#### WHAT NEXT?

The BTEC Extended Certificate in Computing prepares students well for further study at university, following degree programmes in Computing related areas, such as Computer Programming, Website Design, Network Managing and Project Planning. Employment opportunities are also vast, such as Network Managers, Business Analysts, Games Developers and Consultancy.

### A-LEVEL CRIMINOLOGY

EXAM BOARD:WJECENTRY CRITERIA:You will need at least five C's (Grade 4)<br/>at GCSE including English and Maths.EXAM:50% Exam and 50% Coursework.

#### WHAT IS CRIMINOLOGY?

If you are interested in examining the etymology of Criminology at every conceivable level then the level 3 Diploma in Criminology could be the best course for you. The diploma combines various disciplines such as Psychology, Sociology, Law, Human Rights, Penology, Criminal Justice and Psychiatry.

Criminology in its own right is a recognised course which focuses on a broad range of issues relating to crime. Most people associate Criminology with the causes of crime but it goes well beyond this; it is important to consider that laws change over time and what may constitute as illegal in one society may be legal in another. The diploma allows you to explore the social and political impact crime has on individuals, groups and society as a whole.

#### WHAT WILL YOU STUDY?

The level 3 Diploma in Criminology will consist of four mandatory units. Unit 1 – Changing Awareness of Crime

Unit 1 – Changing Awareness of Chine

Unit 2 – Criminological Theories

Unit 3 – Crime Scene to Courtroom

Unit 4 – Crime and Punishment

#### WHAT NEXT?

Together with other relevant qualifications, such as Law, Psychology, Sociology, Politics, the course develops skills and knowledge to support entry to a wide range of higher education courses in the humanities sector. The diploma requires critical thinking, analytical and communication skills which will prepare you for a broad range of employment opportunities such as the Police, Probation Service, Prison, Social Work, Youth Work and the Crown Prosecution Service.

# **ENGLISH LANGUAGE AND LITERATURE**

EXAM BOARD:	AQA	
<b>ENTRY CRITERIA:</b>	Must have GCSE grade B (Grade 6)	
	or above in English Language or	
	English Literature.	
EXAM:	80% Exam and 20% Coursework.	

#### WHAT IS ENGLISH LANGUAGE AND LITERATURE?

The course will develop your love of English Language and Literature, enabling you to engage creatively and independently with a variety of spoken, written and multi-modal texts.

Designed with a focus on the integration of language and literature, the course will enable you to see how linguistic and literary methods are related and provides the opportunity to explore the power of language in each component of our everyday lives. Offering clear skills progression from GCSE, the course allows you to build on the skills and knowledge you have already gained and build steps towards higher education and a variety of careers. The range of assessment styles used, such as re-creative writing, commentary writing, discursive essays and research-based investigative writing, will also allow you to develop a wide range of skills needed for higher education. The creative writing element of the course enables you to develop your own craft as a writer and express yourself through a variety of literary and linguistic mediums. The skills you will develop whilst undertaking this course are invaluable for both further study and future employment. These include the ability to read critically, analyse, evaluate and undertake independent research.

#### WHAT WILL YOU STUDY?

- 4.1.2 Remembered Places an investigation into the representation of Paris throughout History
- 4.1.3 Imagined Worlds an exploration of fantasy worlds and dystopian themes, within fiction
- 4.1.4 Poetic Voices the representation of relationships, time, memories and place within poetry
- 4.2.2 Writing about Society developing writer's craft through re-creating an existing text
- 4.2.3 Critical commentary analysing and evaluating your own craft as a writer
- 4.2.4 Dramatic Encounters exploring the use of dramatic techniques to present conflict
- 4.3 Making Connections an independent research project into a literary and non-literary field of your choice

#### WHAT NEXT?

As well as being an important subject, English is an essential requirement for many degree courses including Journalism, Law, History and Modern Foreign Languages.

### A-LEVEL GEOGRAPHY

EXAM BOARD:	AQA
<b>ENTRY CRITERIA:</b>	5 GCSEs Grade 5 or above
	including Geography.
EXAM:	80% Exam and 20% Coursework.

#### WHAT IS GEOGRAPHY?

Geography is a unique discipline in that it can be classified as both a science and an art, making it a great choice to study alongside any combination of subjects. The Geography department at Moor Park is one with a wealth of experience and expertise in A-Level teaching. You will be taught by staff who have passion and enthusiasm for their subject and draw upon personal experience of travel and life skills in order to deliver a very interesting, adventurous and contemporary course.

Geography has a very important part to play in an increasingly globalised world. This is why we offer a course that engenders a greater awareness of the challenges that face our planet now and in the future.

#### WHAT WILL YOU STUDY? Physical Geography:

- Water and carbon cycles
- Coastal systems
- Hazards

#### Human Geography:

- Global systems and global governance
- Changing places
- Contemporary urban environments

#### Geography fieldwork investigation:

• Four days of fieldwork across two years.

#### WHAT NEXT?

Universities and employers look favourably upon students with a Geography background and the wide range of transferable skills that studying Geography brings. The range of careers that Geographers go into is as broad as the subject itself, from International Relations to Medicine; Business and Economics to Travel and Tourism; Conservation to City Planning.

#### **BTEC EXTENDED DIPLOMA**

## **HEALTH AND SOCIAL CARE**

EXAM BOARD:EDEXCELENTRY CRITERIA:You will need at least 5 C's (Grade 4)<br/>GCSEs including English and Maths.EXAM:72% Mandatory content<br/>42% External assessment.

#### WHAT IS HEALTH & SOCIAL CARE?

At Moor Park, Health and Social Care is offered as a BTEC Extended Diploma, which is equivalent in size to three A-Levels. It is taken as a standalone qualification and has been designed to be the only qualification in a two-year, full-time study programme. This Extended Diploma pathway is specifically aimed at learners who wish to progress to a health-related degree. Those who enrol onto this course will study a range of units and complete a mandatory 100 hours work experience.

BTECs at level 3, provide a practical, real-world approach to learning alongside a theoretical background, giving learners the knowledge, understanding and skills that they need to prepare for employment. This course provides the qualifications required to progress on to a multitude of different careers in this diverse, exciting and rewarding sector.

#### WHAT WILL YOU STUDY?

There are 13 units in total of which 8 are mandatory, 5 optional. Most are coursework based, set and marked in school, 4 units are taken as external assessments.

#### The Mandatory units include:

- Human Lifespan Development (exam)
- Working in Health and Social Care (exam)
- Anatomy and Physiology for Health and Social Care (exam)
- Enquires into Current Research in Health and Social Care (Task set and marked by Pearson)
- Meeting Individual Care and Support Needs
- Work experience in Health and Social Care
- Principles of Safe Practice in Health and Social Care
- Promoting Public Health

#### The Optional units may include:

- Sociological Perspectives
- Psychological Perspectives
- Supporting Individuals with Additional Needs
- Nutritional Health
- Caring for Individuals with Dementia

#### WHAT NEXT?

Those who study Health and Social Care provides a multitude of career opportunities with progression routes into diverse, exciting and rewarding professions can go on to study Nursing, Mental Health Nursing Midwifery, Social Work, Healthcare Science, Occupational Therapy and many more. This course will provide a spring board to any degree or foundation degree, whether in an appropriate vocational discipline or not. It will also develop employability skills that are held in high regard by employers.

### **A-LEVEL** HISTORY

#### **EXAM BOARD:** FDFXCFL

#### EXAM:

ENTRY CRITERIA: Grade B (Grade 5/6) in History or another Humanities/English subject. For the A-Level, components 1, 2 and 3 will be assessed through three separate examinations at the end of your second year of study. The coursework component will be assessed by your teacher and moderated by the examination board.

#### WHAT IS HISTORY?

History is the study of:

- the History of more than one country or state or the History of more than one period
- aspects of the past in breadth (through period(s) or theme(s)) and in depth
- significant individuals, societies, events, developments and issues within a broad historical context
- developments affecting different groups within the societies studied
- a range of appropriate historical perspectives, for example: aesthetic; cultural; economic; ethnic; political; religious; scientific; social or technological

#### WHAT WILL YOU STUDY? Kev Component 1: Breadth study with Interpretations (30% A-Level)

In search of the American Dream: the USA, c1917–96.

#### Key Component 2: Depth study (20% A-Level)

South Africa, 1948–94: from apartheid state to 'rainbow nation'.

#### Key Component 3: Themes in breadth with aspects in depth (30% A-Level)

Poverty, public health and the state in Britain, c1780–1939

#### Kev Component 4: Coursework (20% A-Level)

Students complete an independently researched enquiry on historical interpretations, e.g. the impact of Margaret Thatcher. This takes the form of a 3000-4000 word essay.

#### WHAT NEXT?

As well as being an important subject in its own right, History also prepares you very well for higher education and can be useful in any career. Students who specialise in History can go on to work in the fields of Law, Politics, Journalism, Social Work, Public Services and Teaching.

# LAW

EXAM BOARD:AQAENTRY CRITERIA:5 GCSEs Grade C (Grade 5 in<br/>English Language/Literature.EXAM:100%

#### WHAT IS LAW?

Law is an evolving subject, interesting and extremely informative for both would-be lawyers and those merely wishing to study something that they have not studied in main school. Student testimonials tell us how much better students cope studying Law at degree level, having a prior knowledge of the Law, than those who have not studied Law at all. The teacher of Law is an experienced examiner for AQA and prepares learners well for the examinations.

Lessons are supplemented with presentations from legal practitioners, including magistrates, solicitors and barristers, the police and prison service.

#### WHAT WILL YOU STUDY? The Nature of Law and the English Legal System:

The differences between Criminal and Civil Law, the meaning and importance of fault, the relationship between Law and morality, Parliamentary Law making, judges interpreting this Law, judge-made Law, the criminal and civil courts, magistrates and juries, etc.

**Criminal Law:** The general principles of Criminal Law, fatal and non-fatal offences against the person, property offences and various defences such as intoxication, insanity, self-defence.

**Tort:** Theory of Tort Law, liability in negligence, occupiers' liability, nuisance and the escape of dangerous things, defences, remedies.

**Contract:** rules on formation of contract, consumer rights, exclusion clauses, breach of contract, damages.

#### WHAT NEXT?

Many of our students go on to study Law at University; however other careers such as the Police, Probation Service, Forensic Science, Criminology, and Management are a natural progression too. Implicit in the course are the development of research and communications skills and problem solving.

### A-LEVEL MATHEMATICS

EXAM BOARD:EDEXCELENTRY CRITERIA:Grade 6 (Grade B).EXAM:Three x two hour papers (each 33.3%)Pearson Edexcel Level 3 AdvancedGCE in Mathematics (9MA0).

#### WHAT IS MATHEMATICS STUDIES?

Mathematics is a great subject to study if you have a logical mind and enjoy problems solving. The mathematical skills you learn in A-Level Mathematics are of great benefit in other A-Level subjects such as Physics, Chemistry, Biology, Computing, Geography, Psychology, Economics and Business Studies. A-Level Maths combines 'Pure Maths' such as algebra, geometry and functions, with Applied Maths modules. It also develops skills in presenting organised arguments to solve numerical problems.

#### WHAT WILL YOU STUDY?

There are three main areas of study: Pure Mathematics, Statistics and Mechanics. There are two papers in Pure Maths with the third paper made up of a combination of Mechanics and Statistics. Pure Mathematics will extend the work done at GCSE including number, algebra and graphs work. You will also study trigonometry in more depth and discover the links with wider areas of Mathematics. It also introduces new areas of study including calculus. This gives you the basic skills needed to study Maths at a more advanced level.

Statistics also extends the knowledge from GCSE. You will study more complex probability problems, and learn how to perform statistical analysis.

Mechanics involves the study of the Mathematics of projectile motion, collisions, friction and motion under constant acceleration.

This will be examined by three, two hour papers all equally weighted.

#### WHAT NEXT?

A-Level Mathematics is important for careers in Engineering, Computing, Accountancy, Economics, Business, Air Traffic Control, Retail Management, Architecture, Surveying, Cartography, Psychology, Teaching and many more.

## PHYSICS

#### **EXAM BOARD:** OCR

**ENTRY CRITERIA:** 5 GCSE grades at A\* – C, or 4 – 9, across four separate subjects, to include GCSE Mathematics and/or English/English Language. A Grade B/Grade 6, is required in GCSE Mathematics and either a Grade C/Grade 4 in GCSE Physics or CC/44 in Core and Additional Science on the higher tier.

To study A-Level Physics you must also study A-Level Mathematics.

#### EXAM:

You will complete three examinations at the end of the two year course.

#### WHAT IS PHYSICS?

Physics is defined as the study of matter, energy and the interaction between them. At its core Physics is the most basic and fundamental science. Physics forms the basis for many other sciences including Chemistry, Biology, Medical Sciences and Astronomy and as such plays a huge role in advancements in Science and Technology.

#### WHY STUDY THIS SUBJECT?

If you have a desire to understand the world around you. inside you and a world far away then studying Physics is for you. Physics will develop you with a range of problem solving skills that will demonstrate your high academic ability and be transferable to many different areas of study and careers in the future.

#### WHAT WILL YOU STUDY?

#### Topics

The course will link together several topics throughout the course including, Energy, Electricity, Magnetism, Photons, Quantum Universe, Medical, Thermal, Newtonian Mechanics and Particle Physics.

#### Year 12

- Module 1 Development of practical skills in Physics
- Module 2 Foundations of Physics
- Module 3 Forces and motion
- Module 4 Electrons, Waves and Photons

#### Year 13

Module 5 – Newtonian world and Astrophysics Module 5 – Particles and Medical Physics

#### WHAT NEXT?

Studying Physics will give you exceptional problem solving skills; hence a qualification in Physics will assist you greatly in applying for any university degree. Many careers in Physics await you should you wish to pursue them including:

- Radiology
- Engineering
- Optometry
- Material Scientist
- Architect

### A-LEVEL POLITICS

EXAM BOARD:EDEXCELENTRY CRITERIA:Grade B (Grade 5/6) in another<br/>Humanities/English subject.EXAM:100% UK Politics (Two hours),<br/>UK government (Two hours),<br/>Comparative Politics (Two hours).

#### WHAT IS POLITICS?

A-Level Politics reflects the demands of a truly modern and evolving political environment in the UK and around the world - qualifications that enable students to apply themselves and which give them the skills to succeed. In Year 12, students will study UK Politics and Government, which will give them a set of core knowledge and understanding of Politics. Students will then develop this knowledge and understanding at A-Level, and study three core political ideas and another from a choice of five. They then have the choice to study either the Government and Politics of the USA or global Politics.

#### WHAT WILL YOU STUDY? Political Participation, Students will study:

• Democracy and Participation, Political Parties, Electoral Systems, Voting Behaviour and the Media.

#### Core Political Ideas, Students will study:

• Conservatism, Liberalism, Socialism.

#### UK Government, Students will study:

• The Constitution, Parliament, Prime Minister and Executive, Relationships between the branches.

### Non-core Political Ideas, Students will study one idea from the following:

• Anarchism, Ecologism, Feminism, Multiculturalism, Nationalism.

#### For USA (3A), Students will study:

• The US Constitution and Federalism, US Congress, US Presidency, US Supreme Court and Civil Rights, Democracy and Participation, Comparative Theories.

#### WHAT NEXT?

Having A-Level Politics presents you as a person who can rationally debate a passionate subject, who understand the needs of the UK, who understand how the country is run and what affects it, who can look at arguments with an empathetic but level-headed view and with great social knowledge. You will be a strong candidate for jobs in Politics, international organisations, the media, government and political parties or civil service.

Having A-Level Politics can lead you to university degree courses in Politics, Sociology, Advertising, Law and Journalism amongst others.

# PSYCHOLOGY

EXAM BOARD:AQAENTRY CRITERIA:Grade B (Grade 5/6) English and Maths.EXAM:100%

#### WHAT IS PSYCHOLOGY?

Psychology is the scientific study of the mind and behaviour. Psychology is a multifaceted discipline and includes many sub-fields of study such areas as human development, sports, health, clinical, social behaviour and cognitive processes. The study of Psychology is about understanding fascinating concepts such as human thinking, memory, problem solving, emotion, development, communication, relationships, and using a scientific approach to apply them in a broad range of areas from health, education and work to more specific areas, like teamwork, stress management and conflict resolution.

#### WHY STUDY THIS SUBJECT? Year 12

The course will consist of multiple interesting and diverse areas of Psychology. You will divulge into aspects of human memory, investigating into why people remember and forget information. Additionally, you will research into the principle of human attachments, allowing you to debate controversial issues such as why children display a variety of behaviours. You will get the chance to investigate into why people behave as they do the structure of the mind and how that affects human ability.

#### Year 13

We will explore topics such as Forensic Psychology, focusing on criminal behaviour, Health and Clinical Psychology, where you will get to grips with mental illnesses and the cognitive development of the mind.

#### WHAT NEXT?

An A-Level in Psychology is well thought of in most Universities and provides students with a variety of skills that will be transferable to other subjects.

Many students will progress into careers in a wide variety of subjects such as Medicine, the Social Sciences, or a combination of Psychology with other subjects.

# **RELIGIOUS STUDIES**

EXAM BOARD:EDEXCELENTRY CRITERIA:GCSE Religious Studies Grade B (6)<br/>or above.EXAM:100%

#### WHAT IS RELIGIOUS STUDIES?

Religious Studies is concerned with the deep meaning that individuals and groups make of their experiences and how this helps them give purpose to their lives. Religious Studies provides pupils to develop their knowledge and understanding of religion, religious beliefs, practices, language and traditions and their influence on individuals, communities, societies and cultures. It enables pupils to consider and respond to a range of important questions related to their own spiritual development such as 'Do miracles happen?' and 'Is war ever right or can it be justified?' Religious Studies provides development of values, attitudes and fundamental questions concerning the meaning and purpose of life.

#### WHAT WILL YOU STUDY? Paper 1: Philosophy of Religion

- Philosophical issues and questions
- The nature and influence of religious experience
- Problems of evil and suffering
- Philosophical language
- Works of scholars
- Influences of developments in religious belief

#### Paper 2: Religion and Ethics

- Significant concepts in issues or debates in religion and ethics
- A study of three ethical theories
- Application of ethical theories to issues of importance
- Ethical language
- Deontology, Virtue ethics and the works of scholars
- Medical ethics: beginning and end of life issues

#### Paper 3: Study of Religion - Islam

- Religious beliefs, values and teachings
- Sources of wisdom and authority
- Practices that shape and express religious identity
- Social and historical development
- Works of scholars
- Religion and society
- Primary texts

#### WHAT NEXT?

Due to the versatile and wide-ranging skill base of the course students can go on to university to study various subjects such as Humanities, Art related, medical or a Law related subject. Students have also gone on to focus on Audiology, Teaching, Journalism, Criminology or even Accountancy.

Religious Studies is a relevant qualification for many jobs such as Teaching, Nurses, Doctors, Lawyers, Judges, Police Officers, Social Workers and the Armed Forces. Religious Studies is a relevant qualification for ANY job which involves working with other people.

# SOCIOLOGY

EXAM BOARD:AQAENTRY CRITERIA:You will need at least five C's (4) at<br/>GCSE including English and Maths.EXAM:100%

#### WHAT IS SOCIOLOGY?

Sociology is a brilliant course to consider if you have an interest in human behaviour; crime and deviance; the family, roles within society and the education system. As part of the course you are encouraged to explore at debate a range of contemporary issues. It is a relevant and interesting subject and complements many other subjects such as Law, Psychology and History.

#### WHY STUDY THIS SUBJECT?

This course is offered as an A-Level. Assessment is via three, two hour, written examinations at the end of year 13.

**Paper 1** – Looks at the Sociology of Education and Research Methods. These are both taught in year 12. Students will consider how and why some groups do better than others in school and college. You will examine changes in schools, and changes within the education system. You will then study Research Methods in the context of education and how these methods have been used to study issues in education and the wider sociological field.

**Paper 2** – This paper looks at Families and Households and Beliefs in Society. Families and Households will be taught in year 12 and Beliefs in year 13. The topic of Families and Households concentrates on the family and relationships within the family, for example, you will study how the family has changed and debate about the changing roles and relationships within the family. The Beliefs in Society topic looks at religion and how its role and purpose has changed over time. **Paper 3** – The final paper, studied in year 13, is on Crime and Deviance and Research Methods. Students will look at why some groups are more likely to commit offences than others, and the impact of crimes in society.

#### WHAT NEXT?

Sociology students go on to a wide range of careers and HE courses, including careers in the Media, Teaching, the Police Service, Social Work, Health Care and many more. There are also a wide variety of opportunities in all aspects of social research such as Youth Services, the Criminal Justice System and Education.

### **A-LEVEL SPANISH**

#### **EXAM BOARD:** EXAM:

AOA **ENTRY CRITERIA:** GCSE Grade B/Grade 6. Three exams. Paper 1: Listening, Reading and Writing (50%), Paper 2: Writing 20% Paper3: Speaking 30%

#### WHAT IS SPANISH STUDIES?

The Spanish A-Level builds on knowledge, understanding and skills gained at GCSE whilst inspiring students to continue their exploration of the language, culture and society of the Spanish speaking world. It aims to develop a range of transferable skills including communication, critical thinking, research skills and creativity, which are invaluable for future language study.

#### WHAT WILL YOU STUDY?

The course involves studying a range of relevant and exciting topics, focussing on social issues, trends and artistic and political culture in Spanish-speaking countries. You will explore current affairs linked to Spanish speaking countries and enjoy regular discussion and debate lessons in the target language to develop your communication skills. You will also undertake an in-depth study of Spanish literature and film.

#### WHAT NEXT?

Studying a language will equip you with the essential skills needed to thrive in a multi-cultural world. It is a known advantage that students who have studied a Modern Foreign Language are at an advantage when applying for jobs in a range of sectors including business, travel and tourism and the public sector.

Languages are a useful tool for communication and will complement any skill set; they are highly regarded and can lead to a very enjoyable and rewarding future.

#### **EXTENDED DIPLOMA**

# **SPORTS STUDIES**

EXAM BOARD:	PEARSON		
ENTRY CRITERIA:	5 GCSEs including Maths and English.		
	A keen interest in Sport and Fitness.		
EXAM:	42% External assessment.		

#### WHAT IS SPORTS STUDIES?

The Sport Studies BTEC Level 3 National Extended Diploma offers you an exciting opportunity to explore critical issues in the world of sport. Throughout this course you will study engaging units such as sports leadership, sports coaching and sports business. You will also be given the opportunity to develop an understanding of human anatomy and physiology alongside athletic performance enhancement.

This course is delivered by passionate teachers who combine theory with practical work, providing you with a variety of perspectives through which to learn about, and reflect on, the role sport plays in society.

#### Why Study this Subject? Learners will study mandatory units:

- **Unit 1** Anatomy and Physiology
- Unit 2 Fitness Training and Programming for Health, Sport and Well-being
- Unit 3 Professional Development in the Sports Industry
- Unit 4 Sports Leadership
- Unit 7 Practical Sports Performance
- Unit 8 Coaching for Performance
- **Unit 9** Research Methods in Sport
- Unit 19 Development and Provision of Sport and Physical Activity
- Unit 22 Investigating Business in the Sport and Active Leisure Industry
- Unit 23 Skill Acquisition in Sport

#### Plus:

- Unit 5 Application of Fitness Testing
- Unit 6 Sports Psychology
- Unit 10 Sports Event Organisation
- Unit 25 Rules, Regulations and Officiating in Sport

#### WHAT NEXT?

Learners who have completed this qualification in two years may progress to further learning at Level 3. The qualification carries UCAS points and is recognised by higher education providers as meeting, or contributing to, admission requirements for many relevant courses. Learners can progress to higher education on full degree single or combined courses, for example:

- BA (Hons) Sports Development and Management
- BSc (Hons) Sports Management
- BSc (Hons) Sports Business Management
- BSc (Hons) Sport and Leisure Management
- BSc (Hons) Sports Science (Outdoor Activities)
- BSc (Hons) Exercise, Health and Fitness
- BSc (Hons) Sport and Exercise Psychology

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

# E.P.Q

#### **EXAM BOARD:**

AOA **ENTRY CRITERIA:** 

Is offered to students in their second vear of A-Level study and there is no entry requirement in terms of grades, but you MUST be prepared to work independently. Self motivation and passion for your chosen topic are essential. 100% Project work.

#### WHAT IS E.P.O. ?

EXAM:

The E.P.O. is an exciting gualification that gives students the freedom to study and area which is of particular interest to them. It gives you the opportunity to develop essential skills for Higher Education and the workplace. All students' projects are unique and its entirely up to the individual to choose what to study. This level of choice and flexibility means you are engaged and motivated, and you will gain valuable research, project management and communication skills along the way.

#### HOW WILL YOU BE MONITORED TO MAKE **PROGRESS?**

The E.P.Q. gives you the opportunity to learn in a way that is different to other A-Level subjects, you will choose a topic, plan and research, meet and consult with your project supervisor rather than being taught.

The supervisor will guide, advice and listen and will be there to support you every step of the way.

The assessment, which is 100% internally moderated, covers the planning, research process, a completed log book, a presentation, and the end project. The project can take whichever form you choose, it could be a computer programme, series of paintings, a long written report or a model.

#### **HOW WILL YOU BE ASSESSED?**

Assessment forms your identification and use of resources, how you have carried out your research, how you have developed your ideas to realise an outcome and then reflection on the process.

A number of Universities accept E.P.Q. as part of the University point score. In some cases Universities allow for a lower grade in one A-Level if you achieve a good grade in the E.P.Q.

#### **BRONZE - SILVER AND GOLD AWARD**

# **DUKE OF EDINBURGH**

ENTRY CRITERIA: None. EXAM: None.

#### WHAT IS DUKE OF EDINBURGH?

Your Duke of Edinburgh programme is a real adventure. It doesn't matter who you are or where you're from. You just need to be aged between 14 and 24.

#### You can do DofE programmes at three levels:

- Bronze (aged 14+ in Year 10)
- Silver (aged 15+ In either Year 11 or Year 12)
- Gold (aged 16+ In Sixth Form)

#### WHAT WILL YOU STUDY?

You achieve an Award by completing a personal programme of activities in four sections:

**Volunteering:** undertaking service to individuals or the community.

**Physical:** improving in an area of sport, dance or fitness activities.

**Skills:** developing practical and social skills and personal interests.

**Expedition:** planning, training for and completion of an adventurous journey in the UK or abroad.

**At Gold level:** you must do an additional Residential section, which involves working and staying away from home doing a shared activity.

#### WHAT NEXT?

Think about what you want to do for each section, and check with your DofE Leader (Mrs Hargreaves and Mrs Vickery) that your choices can be counted.

Use the helpful lists and category finder on **www.DofE.org/sections** 

Volunteering	Physical	Skills	Expedition	Residential
12 months	One section for the other section		Plan, train for and complete a 4 day, 3 night expedition	Undertake a shared activity in a residential setting away from home for 5 days and 4 nights

Direct entrants must undertake a further 6 months in either the Volunteering or the longer of the Physical or Skills section.



# TRIPS AND VISITS

At Moor Park Sixth Form we offer a broad range of trips and visits, providing you with the opportunity to become more knowledgeable and skilled in an area, boost your self confidence and benefit from experiencing something away from the classroom.

A record of the trips and visits you attend is kept by your Personal Tutor in your Individual Learning Plan and can be used when writing your UCAS personal statement.

Some of the activities that take place at Moor Park Sixth Form outside of the classroom to enrich your education are:

Work Shadowing | Duke of Edinburgh Award | Trips to the Law Courts | Trips to the Local Universities Motivational Speakers | Oxbridge | Subject Conferences | Trips to Industry | Escape Rooms | Outdoor Pursuits

### THE LIST IS ENDLESS!

# BURSARIES AND YOUR SIXTH FORM APPLICATION

AT MOOR PARK SIXTH FORM WE HAVE A RANGE OF BURSARY PACKAGES FOR STUDENTS STARTING IN THE SIXTH FORM.

### There are two types of bursary funding: **Type A** and **Type B** (Discretionary Bursary).

#### **BURSA**RIES

**Type A** Bursaries are awarded depending upon your personal financial circumstances. Payment of **Type B** will be subject to agreed standards; minimum 95% attendance and an acceptable standard of behaviour and work as specified in the Home Sixth Form Agreement. You must be under 19 at the 31 August in the year in which you start your programme of study.

#### HOW TO APPLY TO OUR SIXTH FORM

#### Internal Candidates

You will apply through your tutor group during January and interviews will take place in February.

#### **External Candidates**

Simply fill in the Application Form electronically via the school website. Applications will be acknowledged and you will be invited to an interview in February to discuss the choice of subjects you have made. Your parents are warmly encouraged to attend this interview.

All candidates are asked to bring their progress file and personal statement, and details of any achievements they have made during their time at school.

#### ENTRY REQUIREMENTS AND STIPULATION

The entry requirements are a minimum of five C Grades (Grade 4) at GCSE, including Maths and English. We may accept students who have narrowly failed to achieve this grade in English or Maths, on the condition that they re-sit if there are exceptional circumstances and they meet all other entry requirements for their chosen subjects.

Most students will take three subjects in Y12, and it is important that all applicants understand the challenge of these courses, and the determination, the level of ability and the commitment needed to succeed. Entry to Moor Park's Sixth Form is dependent upon your performance in your GCSEs. Offers of places are made conditionally and then confirmed when the GCSE results are available.

Progression from Y12 to Y13 is dependent upon satisfactory completion of the year and a pass in those subjects which are proposed to be taken in Year 13.

### We look forward to receiving your application.

# INSPIRING EXCELLENCE





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