## WINCHMORE SCHOOL SIXTH FORM PROSPECTUS




## WELCOME

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We at Winchmore School are very proud of our large and flourishing Sixth Form. We have
developed a supportive and caring ethos in which all students can thrive, feel valued and make good progress. Ofsted recently judged our Sixth Form to be 'Good'. A large proportion of our students gain three or more good A-Levels or BTEC/ CTEC grades and go onto study at university or onto their choice of career or apprenticeship pathway. At Winchmore Sixth Form we provide choices for our students, whatever their destination after studying with us.

We are delighted to be able to offer an increased number of courses on a variety of pathways as well as opportunities for students to participate in the wider life of the school community. Sixth Form students are valued and highly respected members of Winchmore School and I am very proud to be Headteacher of a school with such a thriving and highly regarded Sixth Form.

I look forward to welcoming you to Winchmore School.

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Studying at Winchmore Sixth Form, where we currently have over 500 students, is a rewarding and potentially life changing experience. Our Sixth Form team, comprising myself (Director of Sixth Form), Head of Sixth Form/HOY13, HOY12, Guidance Officer - Progress, Guidance Officer - Wellbeing, Study Supervisor and Sixth Form Administrator, work together to ensure we provide the best possible support for every student in our Sixth Form.

Our joint goal is to provide high quality care, support and guidance to ensure students leave our Sixth Form fully equipped for the next phase of their life, whatever path it is they may choose. We look forward to welcoming you to our Sixth Form.

Mr Panayi
Director of Sixth Form

## STUDY PATHWAYS AND QUALIFICATIONS

This will be a one year course for students who need to re-sit English and Maths, as they did not achieve a grade 4 at GCSE. You will need to have a minimum of 18 attainment 8 points. You will need to also have 3 other GCSE grades 9-3. As part of this pathway in addition to GCSE Maths and/or GCSE English you can choose to follow the Business, IT or Media pathway.*

To Study 4 A Levels you will need to have 70 or more attainment 8 points. To Study 3 A Levels you will need to have 50 or more attainment 8 points, including grade 5 in English Language. You will need to meet any subject specific entry criteria.

## Level <br> 3 <br> Vocational

## A Level \& <br> Vocational <br> Mix

To study Level 3 vocational qualifications you will need to have 42 or more attainment 8 points. You will need to meet any subject specific entry criteria.

You may choose to study a combination of A Level and Vocational qualifications. You will need to meet any subject specific entry criteria.
*You may be able to study other level 3 courses if you are re-siting English or Maths GCSE provided you meet the rest of the entry criteria.

Attainment 8 is a calculation of your best 8 subjects which must include English, Maths, Science and Humanities or Languages.

## HOW TO APPLY

## ATTEND OUR OPEN DAY

We encourage you to attend our open day where you can mee the Sixth Form team and subject teachers, as well as view our facilities and speak to some of our current students.

## FIND YOUR COURSES

Use the prospectus and information from the open day to choose subjects that you are interested in studying.

## COMPLETE AN APPLICATION FORM

You can register your interest and complete an application online by visiting www.winchmoreschool.applicaa.com. We will keep you updated of the status of your application.

## ATTEND AN INTERVIEW

If your application is successful we will be in contact to invite you for an interview where we will discuss your chosen courses and ensure they are suitable

## RECEIVE AN OFFER

Following a successful interview you will receive an offer with confirmation of your chosen subjects. This will be a conditional offer based on you achieving the required entry criteria for each subject.

## ENROL

After receiving your GCSE results you will be required to attend an enrolment day where we will confirm your GCSE results and ensure that you are making the right choices about your chosen study programme. We will provide details about your start date and provide you with an induction booklet.

## INDUCTION

You will be invited to an induction session once your examinations finish to provide you with all the required details to ensure a smooth start to your next chapter at Winchmore Sixth Form.

## ART

Personal Investigation

- This component is worth $60 \%$ of your A level. It requires you to produce a portfolio of practical and written work
- Externally Set Assignment (ESA).
- This component is worth $40 \%$ of your A level.

FULL COURSE TITLE: Level and exam board: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

Art, Craft and Design

## A Level Edexcel

GCSE Art grade 6
GCSE English Language grade 5
Throughout this course, you will:

- Develop, review and refine your ideas.
- Analyse contextual and other sources to inform your investigations
- Explore and select appropriate resources, media, materials, techniques and processes.
- Record your ideas, observations and insights.
- Present personal and meaningful responses.
- Identity - This will encompass self-portraits and portraiture, figures, life drawing, cultures and visual representations of identity.
- Place - this theme will encompass environments natural and manmade, objects from the environment, architecture, interiors, countries and cultures.
- Personal Project - development of a selected personal theme investigated through 2D and 3D visual language culmination in a final piece/s.
- Personal Investigation - critical written communication showing contextual research and understanding reflecting the personal project theme, 3000 words total.
- Foundation art course, degree or apprenticeship in the Visual Arts.
- Over $70 \%$ of the creative and media industries jobs being related to a qualification in art and design.
- Art history, art teacher, gallery curator.


## BIOLOGY

## ULL COURSE TITLE: LEVEL AND EXAM BOARD: entry requirements:

## YPICAL MODULES:

A Level Biology

## - GCSE Maths grade 6

GCSE English Language grade 5 GCSE Combined Science grade 76 (grade 76 in individual B1 and B2 exams)

- Biological molecules: Carbohydrates, proteins, lipids enzymes and nucleic acids.
- Cells: Microscope technique, cell organelles, transport across membranes and immunity.
- Exchanging substances: Gas exchange in fish, insects, plants and mammals. Human digestive and circulatory system.
- Genetics: Protein synthesis, mutations and genetic diversity.
- Bioenergetics: Photosynthesis, respiration and nutrient cycles
Response to environment: The nervous system and homeostasis.
- Ecosystems: Genetic crosses, natural selection and population change.
- Gene expression: Epigenetic control and recombinant DNA technology.

Medicine

- Dentistry
- Pharmacology
- Marine biology
- Biochemistry

HOW WILL I BE ASSESSED?

- You will complete 12 required practicals throughout the course. These are not graded but you will need to complete each one sufficiently to be awarded the practical endorsement
- Your overall grade for the subject will be based on 3 exams, which are sat at the end of year 13 .


## BUSINESS STUDIES

FULL COURSE ITILE: level and exam board: entry requirements:

COURSE DESCRIPTION:
A Level Business
A Level AQA

- GCSE English Language and Literature grade 5. - GCSE Maths grade.
- GCSE Business grade 5/distinction if taken - GCSE Maths and English Language grade if Business or Economics not studied before.
Students on this course will study business in a variety of contexts (eg large/small, UK focused/global, service/ manufacturing) and consider:
- The importance of the context of business in relation to decision making.
- The competitive environment and the markets in which businesses operate.
- The influences on functional decisions and plans including ethical and environmental issues
- The factors that might determine whether a decision is successful.
- How technology is changing the way decisions are made and how businesses operate and compete.
TYPICAL MODULES:


## FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

- What is a business?
- Decision making to improve marketing performance.
- Decision making to improve financial performance.
- Decision making to improve HR performance.
- Analysing the strategic position of a business.
- Choosing strategic direction.
- Strategic methods: how to pursue strategies.
- Accounting
- Progress to degree
- Marketing courses in Business Studies
- Human Resources - Banking
- 3 external exams at the end of year 13.
- Each exam is wort $33.3 \%$ of the final grade.


## CHEMISTRY

## FULL COURSE TITLE: <br> LEVEL AND EXAM BOARD: entry requirements:

## COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

## A Level AQA

- Kinetics
- Bonding
- Energetics
- Periodicity

A Level Chemistry - GCSE Combined Science grade 76 (grade 76 in individual C1 and C2 exams). GCSE Maths grade 6.
Chemistry, like all sciences, is a practical subject. Throughout the course you will carry out practical activities including: Measuring energy changes in chemical reactions, tests for identifying different types of compound, different methods for measuring rates of reaction, studying electrochemical cells, preparation of organic solids and liquids and chromatography for more accurate results.
Physical chemistry

- Atomic structure

Inorganic chemistry

- Transition metals
- Reactions of ions in aqueous solution

Organic chemistry

- Introduction to organic chemistry
- Alkanes, Alkenes, Alcohols
- Organic analysis
- Nuclear magnetic resonance spectroscopy
- Chromatography
$\begin{array}{ll}\text { - Chemistry } & \text { - Mathematics } \\ \text { - Biology } & \text { - Pharmacology }\end{array}$
- Pre-clinical medicine
- There is no coursework on this course. However, your performance during practicals will be assessed.
There are three exams at the end of the two years. At least $15 \%$ of the marks for A-level Chemistry are based on what you learned in your practicals.


## DANCE

## FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:
FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

Dance
AQA A Level

- GCSE Dance or Drama at grade 4
- GCSE English at grade 5

A-level Dance is a dynamic qualification which encourages students to develop their creative and intellectual capacity, alongside transferable skills such as team working, communication and problem solving. All of these are sought after skills by higher education and employers and will help them stand out in the workplace whatever their choice of career.
This specification reflects both historical and current dance practices, making it more relevant, and inspires a lifelong passion and appreciation for dance.
We recognise the role of dance in young people's lives and your students will be able to study a range of dance styles. We've set relevant and exciting sources for all choreography and broadened our areas of study. Students can perform and choreograph in a style of their choice for the group work, providing it meets the assessment criteria.

- Component 1: Performance and Choreography
- Component 2: Critical Engagement
- Professional Dancer
- Chorographer
- Dance Administration
- Dance Critique

Events Co-ordinator

- Dance Teacher
- Physio and Fitness
- Performance and Choreography - practical exam (50\%)
- Critical Engagement - written exam: (50\%)


## PHOTOGRAPHY

## FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

## TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

## HOW WILL I BE ASSESSED?

## Photography

A Level Edexcel
GCSE Art at grade 6 or above.

Throughout this course, you will: investigations cultures. culmination in a final piece/s 3000 words total Visual Arts

- Grade 5 or above in English Language.
- If GCSE Art not previously studied students will be considered based on interest and other qualifications.
- Develop, review and refine your ideas
- Analyse contextual and other sources to inform your
- Explore and select appropriate resources, media materials, techniques and processes
- Record your ideas, observations and insights
- Present personal and meaningful responses.
- Identity - you will participate in a range of workshops with specialist tutors to understand and explore a range of photographic techniques and process.
- Place - this theme will encompass environments natural and manmade, architecture, interiors, countries and
- Personal Project - development of a selected personal theme investigated through 2D and 3D visual language
- Personal Investigation - critical written communication,
- Foundation art course, degree or apprenticeship in the
- Over $70 \%$ of the creative and media industries jobs being related to a qualification in art and design
- Location/Documentary/Sports/Wedding Photographer
- Personal Investigation - This component is worth 60\% of your A level. It requires you to produce a portfolio of practical and written work.
- Externally Set Assignment - This component is worth $40 \%$ of your A level. It requires you to produce preparatory studies and personal outcome(s) based on a theme set by Edexcel.

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## DRAMA

## FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:
Drama and Theatre
A Level Pearson Edexcel
GCSE English Language grade 5
No previous experience of Drama needed. This is on a consultation basis with the head of department.
This course has performance and theatre at the heart. The course offers TWO pathways:
Performer - focusing on the physicality, vocality and skill set of an actor.
Designer - focusing on how designers fulfil their job roles creatively whether this is through costume, lighting, sound or set design pathways.

- Component 1 - Devising

In this component you will develop your creative and exploratory skills to devise an original performance.
Component 2 - Text in Performance
You will develop and demonstrate theatre-making skills,
appropriate to your role as a performer or designer

- Component 3 - Theatre Makers in Practice

Throughout this component, you will consider how production ideas and dramatic elements are communicated to an audience from the perspectives of a director, a performer and a designer

## FUTURE CAREERS AND

 PROGRESSION:Actor, director, theatre designer/technicia

- Public relations/Human resources
- Councillor/Psychologis
- Teacher
- Component 1-40\% overall grade, performance and portfolio, Internally assessed/externally moderated
- Component 2-20\% overall grade, Externally assessed
- Component 3-40\% overall grade, externally assessed


## ECONOMICS

## ULL COURSE TITLE: <br> LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

## TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

## Economics

A Level - AQA GCSE Maths grade 6 years. and monopoly

- The labour market
- Economist
- Stockbroker
- GCSE English Language and Literature grade 5

GCSE Business grade 5/distinction if taken
Grade 6 in Maths and English Language if Business or Economics not studied before. Economics cannot be taken together with Business Studies

You will be encouraged to develop a critical approach to economic models and methods of enquiry. They should have a good knowledge of developments in the UK economy and government policies over the past fifteen

- Economic methodology and the economic problem
- Individual economic decision making
- Price determination in a competitive market
- Perfect competition, imperfectly competitive markets
- The measurement of macroeconomic performance
- How the macroeconomy works
- Economic performance

Financial markets and monetary policy

- Fiscal policy and supply-side policies
- Financial and Business related careers
- Degrees in economics, business studies and social sciences
HOW WILL I BE ASSESSED?
- Paper 1: Markets and market failure - Micro
- Paper 2: National and international economy - Macro

Paper 3: Economic principles and issues $80 \times 1$ Hybrid paper, case study.

## ENGLISH LANGUAGE

## FULI COURSE TIILE:

 level and exam board: ENTRY REQUIREMENTS: COURSE DESCRIPTION:TYPICAL MODULES:

## uture careers and

 PROGRESION:A Level English Language
A Level AQA

- GCSE English Literature grade 6
- GCSE English Language grade 6

This course offers the opportunity to explore key language concepts and engage with a range of texts and discourses It also draws academic insights from a range of fields within the study of English language, linguistics, sociolinguistics and discourse analysis. It allows you to develop your creativity as you will create your own texts and reflect critically on your own processes of production.

- Textual variations and representations
- Children's language development (0-11 years)
- Language diversity and change

Social and occupational groups, gender and ethnicity Regional, national and international varieties of English
Language change over time

- Language discourses
- University degrees that students have gone onto study: English Language and Linguistics
- Law
- Journalism

English and Philosophy
Sociolinguistics

- Careers:

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\begin{array}{ll}
\text { - Journalism } & \text { - Writer } \\
\text { - Media and film industry } & \text { - Marketing } \\
\text { - Speech Therapy } &
\end{array}
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- Paper 1: Language, the Individual and Societ 40\% of A Level
- Paper 2: Language Diversity and Change 40\% of A Level
- Non - Exam assessment: Language in Action 20\% of A level Students produce:
- a language investigation
- a piece of original writing and commentary


## ENGLISH <br> LITERATURE

ULL COURSE TITLE:
LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

## FILM STUDIES

## FULL COURSE TITLE:

LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

## TYPICAL MODULES

A Level Film Studies
WJEC - A Level

GCSE English Language grade 5 - GCSE English Literature grade 6

Film Studies is a demanding academic course. Students will study several key eras of cinema history; from Silent Cinema to 1930s Hollywood to Contemporary American Independent Film. During the course they will develop skills of interpretation and critical analysis in their written work, preparing them for multiple extended essay questions in their final exams. Alongside this students will develop cultural capital through in depth study of Contemporary World Cinema, Film Movements and Documentary Film. In total 11 diverse and challenging films will be studied across 7 modules.

## Exam modules

- Film movements - silent cinema
- Hollywood film 1930-1990
- British film since 1995
- American film since 2005
- Global film study
- Documentary film
- Film movements - Experimental film

Non- exam assessment

- Either a short film ( $4-5$ minutes) or a screenplay for a short film (1600-1800 words)
FUTURE CAREERS AND

HOW WILL I BE ASSESSED?:
A Level Film Studies is excellent preparation for anyone wishing to take an arts or humanities subject at degree level. Successful students could go on to careers writing about or making films.
$2 \times 21 / 2$ hour exams worth $70 \%$ of A Level
$1 \times$ non-exam assessment worth $30 \%$ of A Level.

## FRENCH

## FULL COURSE TITLE: <br> LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

TYPICAL MODULES:

UTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?

French
A Level AQA

- GCSE French at grade 6
- GCSE English grade 5 (unless native speaker).

You will study highlights of French-speaking artistic culture, including francophone music and cinema, and learn about political engagement and who wields political power in the French-speaking world. Throughout your studies, you will learn the language in the context of Frenchspeaking countries and the issues and influences which have shaped them. You will study texts and film and have the opportunity to carry out independent research on an area of their choice. Assessment tasks will be varied and cover listening, speaking, reading and writing skills.

- Aspects of French-speaking society: current trends - in this unit you will cover a wide range of issues affecting the French-speaking world such as discussing how technology has transformed every-day life.
- Artistic culture in the French-speaking world examining French cultural heritage and the diversity and importance of French music and cinema.
- French Cinema and Literature. You will study one novel and one film such as La Haine and Kiffe Kiffe Demain.

A language A Level can be useful for all routes - university courses value a language A Level. Jobs in Tourism, translating, interpreting, teaching, law, administration, international commerce, iournalism, marketing, industry and business all require language skills.

- 100\% examination over 3 papers - Reading and Listening, Writing and Speaking.


## FURTHER MATHEMATICS

## FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

HOW WILL I BE ASSESSED?:

## FUTURE CAREERS AND

PROGRESSION:

Further Mathematics
A Level Edexcel

- GCSE Maths grade 8 or above from Higher Tier paper, ideally students from set 1
A level Further Mathematics is a separate A level that is usually taken in addition to taking A level Mathematics. For someone who enjoys mathematics, it provides a challenge and a chance to explore new and/or more sophisticated mathematical concepts.
Typical topics for Further Pure 1 and 2 are:
- Proof
- Polar coordinates
- Complex numbers
- Hyperbolic functions
- Matrices
- Differential equations

Typical Topics for Decision 1 and 2 are:

- Algorithms and graph theory
- Critical path analysis
- Linear and Dynamic Programming
- Transportation problems
- Allocation problem
- Flows in Networks
- Game Theory

Further Mathematics qualifications are highly regarded and are warmly welcomed by Universities. Some prestigious university courses require you to have a Further Mathematics qualification and others may adjust their grade requirements more favourably to students with Further Mathematics. These courses include:

- Engineering
- Finance/Economics
- Sciences
- Mathematics
- Computer Science
- This course will be assessed with 4 exams at the end of 2nd year consisting of two Further Pure exams and two Decision papers.


## - GEOGRAPHY

## FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:
Geography or above in History. environmental science.

A Level Pearson Edexcel

- GCSE Geography grade 5

GCSE English Language grade 5
If a student with a Humanities interest has not studied Geography GCSE they will be considered with a grade 7

The subject is broadly split into two areas: Human Geography and Physical Geography. Human Geography deals with how people and groups move and live in the world around us, and interact with the environment. Physical Geography is about the scientific natural aspects of our world, with an emphasis on how we can manage them. Fieldwork is a compulsory element of A-level Geography. All students will complete a minimum of four days. Currently we have a field trip planned to the Barcelona region of Spain and day trips in London.

- Tectonic Processes and Hazards
- Coastal Landscapes and Change
- Globalisation and superpowers
- The Water Cycle and Water Insecurity
- The Carbon Cycle and Energy Security

Geography is known as a facilitating subject very beneficial for a wide range of degree courses in humanities/arts and sciences, and adds the breadth that universities may seek for maths, science and medical courses. Geography students go on to a wide range of careers, e.g. environmental consultancy, transport planning, housing and social welfare, marketing, education, land and water management, chartered surveying, geology and

- Paper 1 (30\% of the A-level qualification) Physical Geography focus
- Paper 2 ( $30 \%$ of the A-level qualification) Human Geography focus.
- Paper 3 (20\% of the A level qualification)
- Coursework: Independent Investigation (20\% of the A level qualification)


## ■HISTORY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

TYPICAL MODULES:

## FUTURE CAREERS AND PROGRESSION:

A Level History

## A Level AQA

GCSE History grade 5
GCSE English Language grade 5
If a student with a Humanities interest has not studied History GCSE they will be considered with a grade 7 or above in Geography.

The subject is split into three areas:
Component 1 - Breadth Study: The study of significant historical developments over a period of around 100 years and associated interpretations. Component 2 - Depth Study: The study in depth of a period of major historica change or development and associated primary evidence. Component 3 - Historical Investigation: A personal study based on a topic of your choice. This should take the form of a question in the context of approximately 100 years.

## HOW WILL I BE ASSESSED?:

Component 1 - The Quest for Political Stability: Germany, 1871-1991

- Component 2 - The Making of Modern Britain: 1951-2007
- Component 3 - The European witch craze: 1560-1660 technology
History is known as a facilitating subject that is very beneficial for a wide range of degree courses in humanities/arts and politics, and adds the breadth that universities may seek for degrees in law, government and politics and other similar academic courses. History students go on to a wide range of careers, e.g. in finance, business, law, accountancy, journalism, museum study, management, banking and many more.
- Paper 1: 40\% of A Level qualification German history, 1871-1991

Paper 2: British history, 1951-2007.

- Coursework: 20\% of A Level qualification. Historical Investigation: 3,500-4,500 word essay. Focus on early modern witch craze, 1560-1660.


## LAW

FUIL COURSE TITLE:
LEVEL AND EXAM BOARD: entry requirements:

## COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

A Level Law

## A Level AQA

- Grade 6 in English Language
- Grade 6 in one other essay based subject (e.g. English literature, History, Geography, RE).
- Grade 5 in GCSE mathematics

Whether it is a person being stopped and searched by the police, a couple purchasing their first house, someone making a will or investments being made by a multinational corporation, all these activities are governed by law. This course will cover aspects of both the criminal and civil aw as well as provide an overview of the English legal system.
You will visit various courts, including the Supreme Court, to see law being applied. You will have the opportunity to interact with visiting speakers who are at senior levels in the legal field, including solicitors and barristers, and you will also be able to participate in mooting competitions.

- The nature of law
- The English Legal System
- Criminal law
- Tort
- Law of Contract
- Human Rights

The study of law can lead to a wide range of careers including teaching, being a barrister or solicitor, investment banking or banking analyst, policing, mediation.

HOW WILL I BE ASSESSED?:
There will be three exams at the end of the course consisting of a combination of multiple choice, short answer and extended writing questions. Each exam contributes a third of your overall grade.

## MATHEMATICS

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:



Mathematics
A level Edexcel

- GCSE Maths at grade 7 or above from Higher Tier paper, ideally students from set 1 and set 2.
If you enjoyed the challenge of problem solving at GCSE using mathematical techniques, then you should find the prospect of this course very appealing. It has a natural elegance and beauty. Taking a real world problem and creating and applying mathematical models to aid understanding is offen hugely satisfying and rewarding.
- Pure Mathematics: you will be extending your knowledge of such topics as Algebra and Trigonometry as well as learning some brand new ideas such as Calculus.
- Statistics and Mechanics: In Statistics you will learn how to analyse and summarise numerical data in order to arrive at conclusions about it.
- In the Mechanics you will learn how to describe mathematically the motion of objects and how they respond to forces acting upon them, from cars in the street to satellites revolving around a planet.

A Level Mathematics is a much sought-after qualification in employment and for entry to a wide variety of full time courses in Higher Education. Higher Education courses or careers that either require Advanced GCE Mathematics or strongly recommend it include:

- Economics
- Environmental studies
- Psychology
- Accountancy
- Architecture

Accountancy

- Computer Science
- Medicine
- Engineering

Personal Investigation

- This component is worth $60 \%$ of your A level. It requires you to produce a portfolio of practical and written work.
- Externally Set Assignment (ESA)
- This component is worth $40 \%$ of your A level.


## MEDIA STUDIES

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:
Media Studies
A Level OCR

- GCSE English Literature grade 5
- GCSE English Language grade 5 media productions.

This course will allow learners to study the media in an academic context and apply the knowledge and understanding gained to the process of creating their own

| Media Form | Set Product |
| :--- | :--- |
| Film | Jungle Book (1967 and <br> 2016 versions) |
| Advertising | Old Spice, Lucozade and <br> Shelter campaigns |
| Radio | Radio 1 Breakfast Show |
| Magazines | The Big Issue |
| Video Games | Minecraft |
| Music Videos | Massive Attack/David <br> Gueta |
| Television | Stranger Things/The Killing |
| Online Media | Daily Mail Online <br> Guardian Online |

This course will develop a range of skills that will be useful across many different career pathways. You can progress onto higher education or apprenticeships that specialise in the media sector of your choice.

- $2 \times 2$ hour exam worth $70 \%$ of A Level.
- $1 \times$ non-exam assessment worth $30 \%$ of A level. exams, which are sat at the end of year 13.


## PHYSICS

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

A-Level Physic
A Level Pearson Edexcel
GCSE Combined Science grade 76 (grade 76 in individual P1 and P2 exams) GCSE Maths grade 6

This course works well for students who are taking other sciences and/or maths. We study mechanics, materials, waves and electric circuits in the first year and then the second year topics build on that understanding to tackle more far reaching ideas. You will develop your numeracy and problem solving skills as well as regular practicals to apply theory topics in investigations.

- Mechanics
- Electric circuits
- Materials
- Waves and the particle nature of light
- Further mechanics
- Fields
- Nuclear and Particle Physics
- Thermodynamics
- Nuclear radiation
- Space
- Oscillations
- Degree level (HE) studies in Physics or related subjects:
- Engineering (many different types)
- Medicine

Veterinary medicine

- Architecture
- Internal assessments throughout the course will be in tests and exams. Leading to 3 final exams at the end of Year 13


## PSYCHOLOGY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?

## A Level Psychology

AQA A Level Psychology

- GCSE English Language and GCSE Literature grade 5 GCSE Maths grade 5
- GCSE Science grade 55

The course is designed to give you an in depth understanding of the fundamental theories and studies used to explain the human mind and behaviour. The first year is an introduction to psychology and the second year specialises in specific areas.

- Memory
- Biopsychology

Social Influence

- Attachment
- Issues and Debates
- Forensic Psychology
esearch Methods
- Psychopathology
ons
- Approaches

Psychologist (different types)

- Counselling
- Therapist
- Human Resource
- Marketing
- Life Coach

Mediator

- Teaching/Lecturing
- Police officer
- Probation services
- Social Work
- NHS
- Psychiatrist (after completing a medical degree)
- This is a two year linear course which involved $100 \%$ examination. You will complete three 2 hr papers at the end of the course.


## RE AND PHILOSOPHY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND

Religious Studies
AQA A Level

GCSE English Literature GCSE English Language grade 5
Students choosing Religious Studies will study a range of philosophical and ethical topics, thinkers and dilemmas alongside the study of Christianity. The course features a variety of relevant and contemporary themes which will inspire engaging classroom discussions and impact thei understanding of the world around them.
Philosophy of Religion and Ethics

- Arguments for the Existence of God
- Evil and Suffering

Religious Experience
Ethics

- Normative Ethical Theories (Natural Moral Law, Virtue Ethics and Situation Ethics)
- Issues of Theft and Lying, Human Life and Death, (eg abortion, euthanasia, assisted suicide, embryo research, cloning, designer babies and capital punishment)
The Study of Christianity and Dialogues
- Self, Death and Afterlife
- Christianity, Gender and Sexuality
- Christianity and Science
- The Dialogue between Christianity and Philosophy
- Degree courses in religious studies, philosophy or theology


## HOW WILL I BE ASSESSED?:

- Relevance to following degrees; Law, Media and Journalism, Sociology, English, Psychology, History, Classical Civilisation.
- $2 \times 3$ Hours Exams worth $50 \%$ each of overall grade.


## SOCIOLOGY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: Entry requirements:

COURSE DESCRIPTION:
mical modules:
future carers and PROGRESION:

HOW WILL I BE ASSESSED?

Sociology
A Level OCR
GCSE English Language and GCSE English Literature grade 5
Grade 5 in a Humanities Subject (Geography, History or RE)

Sociology is the study of societies and people's lived experiences in society. Sociologists are also interested in how societies have evolved and why. Sociology has wellestablished theories concerning different aspects of society. Some of the areas of society that many sociologists are interested in are crime, identity, and social inequality in the form of gender, social class or ethnicity.

Socialisation, Culture and Identity and Youth Culture.

- Research Methods and Understanding Socia

Inequalities

- Globalisation and the Digital Social World and Crime and Deviance
- HR, Marketing and Journalism
- Social Work and Education
- Working in the Criminal Justice System
- $100 \%$ examination.


## SPANISH

## ULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

Spanish

HOW WILL I BE ASSESSED?:


GCSE Spanish at grade 6 or above
GCSE English grade 5 (unless native speaker)
Students will study technological and social change. They will study highlights of Hispanic artistic culture, including a focus on Spanish regional identity and the cultural heritage of past civilisations. Students will explore the influence of the past on present-day Spanish-speaking communities. Students will study a text or a film. Assessment tasks will be varied and cover listening, speaking, reading and writing skills.

Aspects of Hispanic-speaking society: current trends - in this unit you will cover a wide range of issues affecting Spanish speakers all over the world. Examples include understanding the positive and or negative influence of the internet and social media on society, and changes to LGBT rights and gay marriage in Spain and the Hispanic world.

- Artistic Culture in the Hispanic world. Considering regional identity in Spain and the importance of Spanish and South American artists.
- Spanish Cinema and Literature. We will study one novel and one film such as La casa de Bernarda Alba or El laberinto del fauno.


## TEXTILE DESIGN

A language A Level can be useful for all routes - university courses value a language A Level. Jobs in Tourism, translating, interpreting, teaching, administration international commerce, journalism, marketing, industry and business all require language skills

- $100 \%$ examination over 3 papers - Reading and Listening, Writing and Speaking.

FULL COURSE TIILE: Level and exam board: entry requirements:

OCR A Level in Art and Design: Textile Design
A Level OCR

- Grade 4 in GCSE Art or Textiles

Grade 4 in GCSE Language or Literature BTEC Level 2 Art and Design Qualification at Merit or above

Students will explore a full range of decorative techniques, learn about drawing and recording information into a sketchbook. This will lead them into developing a portfolio f practical work. They will also review Art and Textiles work to produce an extended response.
Students will respond to a task set by the exam board with a range of themes. Students will develop a final piece which could be a garment or accessory, soft furnishing printed and/or dyed textiles, constructed textiles, textile installation, or digital textiles
TYPICAL MODULES

FUTURE CAREERS AND

HOW WILL I BE ASSESSED?

- Textiles techniques, materials and processes

Mini Project on garment construction

- Extended project for personal investigation
- Fashion design
- Fashion promotion
- Pattern cutting and garment making
- Textiles techniques, materials and processes

The personal investigation accounts for 60\% of your grade and the externally set task will account for $40 \%$. Both modules are internally assessed and externally moderated.

## APPLIED SCIENCE

## FULL COURSE TITLE:

LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

FUTURE CAREERS AND PROGRESSION:

OCR Level 3 Cambridge Technical Cerrificate or Extended Certificate in Applied Science

## OCR Level 3

GCSE Science grade 55
GCSE English Language grade 4
GCSE Maths grade 4
The main purpose of the qualification is to develop the theory of scientific principles and practical techniques which, when taken with other complementary sciencebased qualifications, will prepare them to progress to higher education or employment in the science sector. They will learn to carry out experiments safely and accurately which will better prepare them to progress to higher education or employment in areas related to laboratory science such as Life Sciences, Biological Science and Environmental Science.
For the certificate:

- Unit 1 - Science fundamentals
- Unit 2 - Laboratory Techniques

For the extended certificate:

- Unit 6 - Control of hazards in the laboratory
- Unit 18-Microbiology
- Unit 21 - Product testing Techniques

This qualification is supported by a range of universities, and taken alongside other qualifications, it can fulfil the entry requirements for a number of science-related higher education courses, including biomedical, forensic and sports science, as well as nursing. In addition, the qualification is eligible for UCAS points, equivalent to one A level.

HOW WILL I BE ASSESSED?: - Unit 1 and 2 are externally marked by the exam board.

- Units 6, 18 and 21 are internally assessed.


## LEVEL 3 BUSINESS



FULL COURSE TITLE:

LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

Business Cambridge Technical Level 3
Extended Certificate
Level 3 OCR

- GCSE Maths grade 4

You will learn how a business might evolve. From a small start-up business to a large multinational organisation, your students will consider a range of different business types and gain an understanding of how the choice of business type You will also look at the internal workings of businesses, including their internal structure and how different functional areas work together. Plus, by looking at the external constraints under which a business must operate, you will gain an understanding of the legal, financial and ethical factors that have an impact. You will also explore ways in which businesses respond to changes in their economic, social and technological environment; and gain an appreciation of the influence different stakeholders can have upon a business.

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

- The Business Environment
- Working in a Business
- Customers and Communication
- Marketing and Market Research

This qualification, combined with other qualifications, will provide learners with the skills, knowledge and understanding to progress into Higher Education (HE) on a business-related programme such as Business, Business Management, Marketing, Business and Finance, Business and Economics and Accounting. It will also allow them to choose non-business related degree programmes.

- Units 1 and 2 are assessed by exam and marked by externally by the exam board. The departmental teachers will internally assess the other 3 units completed and the exam board will moderate them.


## LEVEL 3 COMPUTING

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

UTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?

BTEC Level 3 National Extended Certificate in Computing

## Pearson Level 3

GCSE Maths grade 5
GCSE English grade 4

- Grade 4 in GCSE Computing if taken

This Course is suitable for students who want to gain fundamental knowledge and skills in Computing and progress to further study or employment in the IT/Computing industry.

- Algorithms and programming
- Computer Hardware, CPU architecture, transmission of data and binary representation.
- IT systems security and encryption
- Website development
- A variety of job opportunities in the IT and computing industry
- Teaching
- A wide variety of university and Level 4 courses such as BSc (Hons) Computer Science
- Unit 1 - Principles of Computer Science (exam)
- Unit 2 - Fundamentals of Computer Systems (exam)
- Unit 7 - IT Systems Security and Encryption (coursework)
- Unit 15 - Website Development (coursework)
- You will have 2 resit opportunities for each exam


## LEVEL 3 <br> CRIMINOLOGY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

Criminology
Level 3 and WJEC
5 GCSEs at 9-4 including a grade 4 in GCSE English Language, Literature, a Humanities subject and one Science.
Criminology is the in depth study of criminal behaviour, on individual, social and natural levels, and how it can be managed, controlled and prevented. The course explores what crime is, how it is socially constructed, who commits crimes and the criminal justice process, once a crime has been committed.

- Unit 1 - Changing Awareness of Crime
- Unit 2 - Criminological Theories
- Unit 3 - Crime Scene to Courtroom
- Unit 4 - Crime and Punishment
- Supports access to higher education degrees courses such as: BSc Criminology, BA Criminology and Criminal Justice, BSc (Hons) Criminology and Psychology, LLB (Hons) Law with Criminology, BSc (Hons) Psychology and Sociology, BSc Criminology with Law
- Careers such as education, forensics, CPS, Social work, the police

HOW WILL I BE ASSESSED?

- 50\% Internal Assessment (Controlled Assessment)
- 50\% External Assessment (Examination)


## LEVEL 3 FINANCE

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS: COURSE DESCRIPTION:

TYPICAL MODULES:

Level 3 Diploma in Financial Studies (DiPFS)
Level 3 London Institute of Banking and Finance

- GCSE English Language grade 5

GCSE Maths grade 4
The course provides an in-depth exploration of the key concepts of financial capability and how they are applied to achieve longer-term financial sustainability. The aim is to develop student's ability to make informed and confident decisions regarding their finances.

- Purposes of money
- Everyday banking
- Payment methods
- Financial Planning
- Borrowing and saving products
- Good and bad credit
- Dealing with debt
- Budgets and forecasts
- Consumer protection
- Dealing with long term risks

Allows progression to other financial qualifications offered by the London Institute of Banking and Finance such as the CeMAP (mortgage advisor qualification). The qualification is also recognised by universities allowing progression to other related degrees courses as Business and Finance.

- There are 2 exams assessed in the first year and 2 exams in the second year of the course. Students are allowed one resit opportunity for each exam.


## LEVEL 3 HEALTH AND SOCIAL CARE

FULL COURSE TITLE:
LEVEL AND EXAM BOARD:

ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

Cambridge Technical Level 3 Diploma Health and Social Care
Level 3 Cambridge Technical OCR
(Equivalent in size to 2 A Levels)
GCSE English Language or

- GCSE Literature or Humanities subject at grade 4 or above
Merit or above in Health and Social Care BTEC level 1/2 award in Health and social care
Allows students to develop their skills and knowledge in preparation for further study or the workplace. Students apply their skills and knowledge to offer appropriate care and support and build positive relationships to meet the needs of those they are working with.
- Nutrition for health
- Infection control
- Safeguarding
- Nursing
- Child care
- Social work
- Early childhood study
- Child phycologist
- External assessed exams - this will be assessed through examinations.
- Internal assessed units - this will be assessed through coursework.


## LEVEL 3 INFORMATION TECHNOLOGY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

UTURE CAREERS AND PROGRESSION:

CTEC Level 3 Introductory Diploma in IT
Level 3 OCR
GCSE Computer Science at 4 or above or iMedia at a Merit or above
GCSE English language grade 4
This Course is suitable for students:

- Who are studying to prepare for employment in the IT sector
- Who want to progress into IT-related apprenticeships
- Who want to gain a level 3 qualification to support further study in Further Education (FE) or to progress to Higher Education (HE) in IT
- Studying for career development and who are already in employment
- Unit 1 Fundamentals of IT

Unit 2 Global Information
Unit 6 Application Development

- Unit 13 Social Media for Business
- Unit 21 Web Design and Prototyping
- Anything IT and Computing related
- Teaching
- Good grounding for further study in a Business Studies based field.
- University and Level 4 courses.

HOW WILL I BE ASSESSED?:

- Unit 1 and Unit 2 are external examinations. These are satin year 1 . Completion of these 2 units is equivalent to an AS qualification.
- The remaining 3 units are coursework units are marked internally and externally moderated.


## LEVEL 2 INFORMATION TECHNOLOGY

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

CTEC Level 2 Certificate in IT
Level 2 - OCR (1 year course)

- Minimum of 2 GCSE grade 3 and above and 2 GCSE grades 2 and above. Aimed at students re-siting GCSE English and/or Maths

This course is a mini version of the Level 3 courses. It is suitable for those students who are in the process of retaking Maths and English or any others who would like o study it. It contains both exams and coursework. This is a one year course.

- Unit 1- Essentials of IT
- Unit 2 - Cybersecurity
- Unit 17 - Using Data Analysis Software (Spreadsheets)
- Unit 16 - Social Media for Digital Marketing
- Level 3 CTEC IT if you get a Merit or distinction
- College courses
- Apprenticeships
- Unit 1 and Unit 2 are theory units which have a written exam which is taken on the computer
- Unit 16 and 17 are coursework that you will complete in lessons and for homework.
- You must pass each exam unit and each coursework unit.
- You need to get at least $70 \%$ in the exam to pass.


## LEVEL 3 <br> MATHEMATICAL STUDIES

FULL COURSE TITLE: LEVEL AND EXAM BOARD:<br>\section*{ENTRY REQUIREMENTS: COURSE DESCRIPTION:}

TYPICAL MODULES:

## FUTURE CAREERS AND

 PROGRESSION:HOW WILL I BE ASSESSED?:

Level 3 Certificate in Mathematical Studies Level 3 AQA
Equivalent to an AS - worth a maximum of 20 UCAS Points

- English Language (4), Maths (5)

Maths is for everyone. It is diverse, engaging and essential in equipping you with the right skills to reach their future destination, whatever that may be. It helps to develop mathematical skills and thinking and supports courses such as A-level Psychology, Sciences and Geography as well as technical and vocational qualifications.

- Analysis of data
- Maths for personal finance
- Estimation
- Critical analysis of given data and models

It provides useful maths skills for students studying courses such as A-level Psychology, Sciences and Geography; as well as technical and vocational qualifications.

- 2 Written Exams. Resit opportunities for each exam are available.
- Graded A - E


## LEVEL 3 MEDIA

FULL COURSE TITLE: LeVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

Level 3 Media Introductory Diploma/Subsidiary Diploma OCR Level 3 Cambridge Technical

- Progression from Level 2 Media course or GCSE Media - GCSE English Language grade 4

This course will introduce students to a range of media products and has a leaning towards creative design work. Students will work both independently and in groups during the course.

- Unit - Introduction to Media
- Unit 14 - Advertising a Media Product

Unit 16 - Planning a Media Product

- Unit 35 - Social Media Products
- Unit 60-Games Industry
- Unit 61 - Animation studies

3 Additional Units will be chosen for the Subsidiary Diploma.

This course will develop a range of skills that can help with higher education, apprenticeships or junior level employment in the media sector.

- This course will be assessed through coursework.


## LEVEL 3 MEDICAL SCIENCE

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

Medical Science. Certificate or Diploma
Level 3 Advanced Qualification, WJEC

- GCSE Science grade 5,5 in combined trilogy - GCSE Maths grade 5 - GCSE English Language grade 5

Medical Science is the science of dealing with the maintenance of health and the prevention and treatment of diseases. The Level 3 Applied Diploma in Medical Science is for learners who are interested in careers related to healthcare and medical research. Medical scientists are at the forefront of healthcare services, as they are vital in the diagnosis of disease, determining the effectiveness of treatments and searching for new cures.

- Unit 1 - Human Health and Disease
- Unit 2 - Physiological Measurements and Techniques
- Unit 3 - Medical Science Research Techniques
- Unit 4 - Medicines and the Treatment of Disease.
- Unit 5 - Clinical Laboratory Techniques
- Unit 6 - Medical Case Study

Accepted at many universities for many science based courses, including:

- BMedSci (Hons) Medical Sciences
- BSc (Hons) Biomedical Science (an Institute of

Biomedical Science accredited course)

- BSc (Hons) Medical Biology
- Midwifery
- Unit 1 and 6 are externally assessed examinations.
- Unit 2, 3 and 4 are internally assessed.
- Unit 5 is completed in the lab and externally assessed


## LEVEL 3 MUSIC

FULI COURSE TITLE: level and exam board: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

## TYPICAL MODULES:

## FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

Subsidiary Diploma for Music Practitioners in Composition RSL Level 3 (equivalent to 1.5 A-Levels)

- Music GCSE grade 5/RSL Level 2 Certificate Merit - GCSE English grade 4 Literature and Language - Instrument grade 2
- Preferable keyboard skills

You will study aspects of composition and music theory with an emphasis on the use of music technology. We cover how to use a Digital Audio Workstation to compose; how to build chord progressions in a variety of keys and modes; and study the development of different styles of music.

- 349 Planning for a Career in Music (Internal Core)
- 390E Composing Styles and Music Sequencing
(External Core)
- 311 Practical Harmony Applications
(Chords and Progressions)
- 316 Understanding Musical Styles
- 318 Listening to Music
- 384 Using a Keyboard with a Daw
- Active composer/musician
- Studio producer
- Music technology degrees
- The methods of assessment will vary according to the type and level of course you follow. You will keep a portfolio of evidence of all you achievements.


## LEVEL 3 SPORT

FULL COURSE TITLE: LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

## COURSE DESCRIPTION:

TYPICAL MODULES:

FUTURE CAREERS AND PROGRESSION:

CTEC L3 Sport and Physical Activity Level 3 OCR

- Grade 4 in GCSE PE or Merit in NCFE Health and Fitness or Grade 5,5 in GCSE Science.
- Grade 5 or above in English Literature or a Humanities Subject

Aims to develop the students' knowledge, understanding and skills of the principles of Sport and Physical Activity. Students will gain an insight into the sector as they investigate opportunities for delivering sport and physical activity to a wide range of participants. Designed in collaboration with experts spanning the breadth of the sector, the course focusses on the requirements that today's universities and employers demand.

- Body Systems and the Effects of Physical Activity (external exam)
- Sports Coaching and Activity Leadership (internal coursework)
- Sports Organisation and Development (external exam)
- Physical Activity for Specific Groups
(internal coursework)
- Nutrition and Diet for Sports and Exercise (internal coursework)
- Sports Injuries and Rehabilitation (internal coursework)
$\begin{array}{ll}\text { - Athlete } \\ \text { - Coach } & \text { - Physiotherapis } \\ \text { - Osteopath }\end{array}$
- Personal Trainer - Teacher
- Nutritionist
- External exams and internal coursework (see modules above)



## A LEVEL SUBJECT COMBINATIONS

The most important criteria for choosing A levels subjects are：
1．What you are likely to enjoy and be good at？
2．Are there any particular subjects and grades you may need？If you have a particular career，job or further study in mind you may need to choose certain A levels in order to meet entry requirements．

3．How open you want to keep your future study and career choices？
Some degree courses specify the A level subjects（and grades）that you need． The table below gives examples of degree courses that require specific A levels：

| Degree Level Course | A Level Subjects Often Required |
| :---: | :---: |
| Biology | Biology and another science or maths |
| Chemistry | Chemistry and sometimes maths and／or <br> another science |
| Dentistry | Chemistry and one or two other sciences |
| Engineering | Maths and Physics（or maths and <br> chemistry for chemical engineering） |
| Maths | Maths |
| Medicine | Chemistry and usually one or two other <br> sciences．Some require biology |
| Veterinary Science | Chemistry and one or two other sciences． |

Some subjects cover common ground－such as geography and environmental studies，or media studies and film studies．You need to check they＇re not too similar as some colleges and universities may not accept the combination for entry to higher level courses．

Some subject combinations are complimentary and fit well together－such as doing physics as well as mathematics or another science．This can help you in your studies and enable you to meet entry requirements for higher level courses in future．A Level Subject Specific Entry Requirements．

If you are unsure about which subject to choose and are planning to go to university please visit：www．informedchoices．ac．uk．

## A LEVEL SPECIFIC ENTRY REQUIREMENTS SUMMARY

A Level Qualifications

| Subject | Subject Entry Requirements |
| :---: | :---: |
| Art and Design：Art， Craft and Design | －GCSE Art at grade 6 or above． <br> －Grade 5 or above in English Language． |
| Biology | －GCSE Science grade 7， 6 in combined trilogy， （grade 76 in the B1 and B2 exams） <br> －GCSE Maths at grade 6 <br> －GCSE English Language grade 5 |
| Business Studies | －GCSE English Language and Literature grade 5 <br> －GCSE Maths at grade 5 <br> －GCSE Business grade 5／distinction if taken <br> －GCSE Maths and English Language grade 6 if Business or Economics not studied before |
| Chemistry | －GCSE Combined Science grade 76 （grade 76 in individual C 1 and C 2 exams） <br> －GCSE Maths grade 6 |
| Dance | －GCSE Dance or Drama at grade 4 or above． <br> －GCSE English at grade 5 or above． |
| Digital Photography | －GCSE Art at grade 6 or Media Studies Merit or above． <br> －GCSE English Language grade 5 <br> －If GCSE Art not previously studied students will be considered based on interest and other qualifications． |
| Drama and Theatre | －GCSE English Language grade 5 No prior experience of GCSE Drama required but this is on a consultation basis with head of department． |
| Economics | －GCSE English Language and Literature grade 5 <br> －GCSE Maths at grade 6 <br> －GCSE Business grade 5／distinction if studied <br> －GCSE Maths and English Language grade 6 if Business or Economics not studied before． |
| English Language | －GCSE English Language and Literature at grade 6. |
| English Literature | －GCSE English Language and Literature at grade 6. |
| Film Studies | －GCSE English Language grade 5 <br> －GCSE English Literature grade 6 |
| French | －GCSE French at grade 6 or above． <br> －GCSE English Language grade 5 （unless native speaker） |
| Further Mathematics | －GCSE Mathematics at grade 8 |



## VOCATIONAL SPECIFIC ENTRY REQUIREMENTS SUMMARY

Vocational Qualifications:

| Subject | Subject Entry Requirements |
| :---: | :---: |
| Applied Science | - GCSE Science grade 55 <br> - GCSE English Language grade 4 <br> - GCSE Maths grade 4 |
| OCR Level 3 Cambridge Technical Extended Certificate in Business at a glance (equivalent to 1 A Level) | - GCSE English Language grade 4 <br> - GCSE Maths grade 4 |
| BTEC L3 National Extended Certificate in Computing (equivalent to 1 A Level) | - GCSE Maths grade 5 <br> - GCSE English Language grade 4 <br> - Grade 4 in GCSE Computing if taken |
| WJEC/EDUQAS Level 3 Diploma Criminology (equivalent to 1 A Level) | - 5 GCSEs at $9-4$ including a grade 4 in GCSE English Language, Literature, one Science and a humanities subject. |
| Level 3 Cambridge Technical Introductory Diploma in Information Technology (equivalent to 1 A Level) | - GCSE Computer Science grade 54 or above or iMedia at a Merit <br> - GCSE English Language grade 4 |
| Finance | - GCSE English Language grade 5 <br> - GCSE Maths grade 4 |
| Mathematical Studies <br> (1 year course) | - GCSE English grade 4 <br> - GCSE Maths grade 5 |
| OCR Cambridge Technical L3 Extended Certificate in Media (Equivalent to 1 A Level) | - Progression from Level 2 Media course or GCSE Media <br> - GCSE English Language grade 4 |
| WJEC Level 3 Diploma in Medical Science (equivalent to 1 A Level) | - GCSE Science grade 5,5 in combined trilogy <br> - GCSE Maths at 5 or above, <br> - GCSE English Language at 5 or above |
| Level 3 Subsidiary Diploma for Music Practitioners (Composition) | - Music GCSE grade 5/RSL Level 2 Certificate Merit <br> - GCSE English Language and GCSE Literature grade 4 <br> - Instrument grade 2 <br> - Preferable if grade 5 theory <br> - Preferable keyboard skills |


| Subject | Subject Entry Requirements |
| :---: | :---: |
| BTEC L3 Extended Certificate in Sport (equivalent to 1 A Level) | - GCSE PE grade 4 or Merit in NCFE Health and Fitness or grade 5,5 in GCSE Science and <br> - GCSE English Literature or a Humanities Subject grade 5 |
| CTEC L3 Diploma in Health and Social Care (equivalent to 2 A Levels) | - GCSE English Language or Literature at grade 4 or <br> - Merit or above in Health and Social Care BTEC level 1/2 award in Health and Social Care |
| Cambridge Technical Certificate Level 2 in Information Technology (1 year course for students re-siting Maths and/or English GCSE) | - Minimum 2 GCSEs grade 3 and above and <br> - 2 GCSE grades 2 and above. |
| Cambridge Technical Certificate Level 3 in Media Studies (1 year course for students re-siting Maths and/or English GCSE) | - 4 GCSEs grade 3 and above including English Language. |
| OCR Level 3 Cambridge Technical Certificate in Business (1 year course for students re-siting | - 4 GCSEs grade 3 and above including English Language. |

## CARE, SUPPORT AND GUIDANCE

At Winchmore Sixth Form we take great pride in the support and guidance we offer our students. We ensure that our pastoral support systems enable all students to make progress, enabling them to be successful in the pursuit of their individual goals. We operate rigorous monitoring of progress, attendance and punctuality and offer a wide range of supportive measures if a student requires help to overcome any barriers to their learning. We pride ourselves on developing and maintaining excellent relationships with parents and carers, as we recognise and value their importance in the success of their child's achievement.

The excellent level of pastoral care provided in years 7-11 is continued into the sixth form. Tutors will:

- Provide daily support, both academic and pastoral
- Monitor tutee attendance
- Rigorously track academic performance and implement intervention if needed
- Support tutees in their post 18 destination application
- Deliver a high quality personalised PSHE programme.



## FACILITIES

Sixth form students have ample
space where they can relax and study independently. We have a large study room which can accommodate at least 80 students in a quiet study environment during study periods. We have a dedicated 6th form Café which is open all day to students, serving drinks and food. Students also have access to the school canteen which is open throughout the day to them. The study area and 6th form Café have WiFi access allowing students to bring in their own devices to use for study.

## EXTRA-CURRICULAR AND VOLUNTARY WORK

Great emphasis is placed upon the importance of voluntary work in the 6th Form and students are actively encouraged to give something back to their school and wider community. Students may choose to volunteer in a field that they are interested in studying at university, or a particular career that they wish to pursue. Voluntary work develops self-confidence, communication skills and provides insight and experience of working with others in interesting, fun and different environments and assists in successful university and job applications. This may also include being involved in the lesson linking programme and mentor/ buddy programme.

The Head Team is an important part of the Student Voice at Winchmore School. They meet regularly to discuss the views of students and to plan events throughout the year. The Head Team is elected annually by staff and 6th Form students in a secret ballot following a hustings given by each candidate standing for election. The Head Team represent the student body at Presentation Evenings, Open Evenings and other school events.

## BUDDY SCHEME

Year 12 students will be assigned a student from the lower school and will mentor them throughout the year. Students will meet with their mentee weekly and provide extra support to them as they progress through the school consisting of academic guidance, emotional support and acting as a positive role model. Being a mentor will provide year 12 s with relevant coaching and communication skills that are vital in a number of careers.

## YEAR 7 READING PROGRAMME

Students will be assigned a year 7 student and help enhance their literacy, particularly their reading skills. Students will meet with their year 7 student during the first 10 minutes of their English lesson once a week and support them reading a text throughout the year. This opportunity is perfect for students who want to enhance their mentoring and coaching skills, as well as those who want to work with young people as a future career

## ENGLISH SCRIBE

This programme consists of students working with students who need help with writing, particularly during exams. Students will act under the direction of their student and write their responses as the student dictates the information back to them. This position will suit a year 12 who wants to make a real difference to a student's life and actively help them with their exams throughout the academic year.

## SIXTH FORM NEWSPAPER

## The Winchmore Weekly (ish)

The 6th form newspaper has allowed a wave of expressionism to wash though the school. Our team is comprised of writers, editors and designers, who neither confined nor bound to their roles. During form time, the team convene to discuss our article ideas focused on the school as well as local, national and international events. Our team is especially efficient due to communication and coordination with both each other and the 6th form team. Our constant exchange of ideas allows us to inspire one another and write articles on various topics, which include: conspiracy theories, climate change, Brexit, school charity events and many more.

We show our appreciation towards the school and staff with the use of added perks such as 'Guess The Teacher' in which we add interesting facts about our teachers, including where they studied and their interests. We also encompass student achievements, including that of a student, who managed to raise £250 for Cancer Research by completely shaving his head.


The newspaper adds a sense of freedom and individuality, which in our contemporary society is rather rare; it allows us to further immerse ourselves in our interests as well as giving us the opportunity to enlighten others. Writing about subjects outside of the curriculum is enriching and invites both readers and writers to develop a holistic view on a plethora of topics. Our articles have ignited impressive debates and conversations, which motivates us further to write enticing and compelling articles, to share and discuss with both our peers and teachers.

## WORK EXPERIENCE

Students who attend our Sixth Form are able to participate in a number of programmes and initiatives to support future career pathway choices and which add important supporting evidence to applications for universities, apprenticeships and employment.

All Sixth Form students will undertake a one week work experience placement during Year 12. These placements are aimed at ensuring all students experience valuable training which they can evidence when completing University, Higher Apprenticeships, Apprenticeship and employment applications.

With this in mind all Year 12 students are required to complete a one week work experience placement during the last full school week in July.

All Sixth Form students will receive regular one to one academic mentoring during which employability skills will be reviewed and areas for development identified. Work Experience is a compulsory part of your Sixth Form programme and you will agree to this by signing your Sixth Form agreement.

## EXTENDED PROJECT QUALIFICATION (EPQ) AND LAMDA

EPQ - From architecture to addiction, comic strips to criminology and gaming to gothic stories - with an EPQ, you choose what you study. This is a stand-alone qualification which is equivalent to $50 \%$ of an A level (more UCAS points than an AS level). The qualification is highly regarded by universities as it involves many of the skills students require at degree level: independent enquiry, research methods, referencing and presentation skills to name but a few. The EPQ is unique in that students have the freedom to choose a topic of their choice and write their own title - it could be an extension of a curricular topic or something that isn't covered by the curriculum at all. The final product may be a written report or students may choose to produce an artefact instead.

LAMDA offers examinations in speech and drama and have been doing so for over 130 years. LAMDA qualifications offer students the opportunity to take formal examinations in public speaking, acting and reading - these qualifications are eligible for UCAS points and are coveted by many of the top universities in the country and around the world. This activity is perfect for students who want to enhance their speaking and listening skills as well as gain valuable UCAS points for universities.

## DESTINATIONS AND UNIVERSITY

Students will be given on going advice and support with the process of researching Universities courses. UCAS applications open at the end of year 12 and any students wishing to apply to Oxford or Cambridge, or for any highly competitive courses such as medicine, should be aware that the application deadlines is earlier than the rest of the deadlines. For the majority of other courses and providers, the internal deadline at school will be November to ensure that it is processed by the UCAS deadline. Every University course will have an entry profile on their website and it is essential that students are fully aware of the necessary entry requirements and relevant experience that will be needed in their application.

Opportunities on offer to support you through your UCAS application include:

- Destinations PSHE Programme -

UCAS Applications

- PiXL6 Getting into the Top Universities - Student Conference
- Parents/carers University Information Evening
- University Visits
- UCAS Convention
- SACU talk/resources
- Sixth Form Alumni

University Open Days are extremely valuable in gaining all of the relevant information and the school will actively encourage students to attend these events.


## HOW TO FIND US

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www.winchmore.enfield.sch.uk office@winchmore.enfield.sch.uk
? Closest rail station is Winchmore Hill
(2) Accessible via the following bus routes 329, W6, W8, 217


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