WINCHMORE SCHOOL SIXTH FORM PROSPECTUS



CONTENTS

Welcome	3
Study Pathways and Qualifications	4
How to Apply	5
Subject Information	
A Level Qualifications	6 - 29
Vocational Qualifications	31 - 42
A Level Subject Combinations	44
A Level Specific Entry Requirements Summary	45 - 46
Vocational Specific Entry Requirements Summary	47 - 48
Care, Support and Guidance	49
Extra-Curricular and Voluntary Work	50
Sixth Form Newspaper	51
Work Experience	52
Extended Project Qualification (EPQ) and LAMDA	52
Destinations and University	53
How to Find Us	54

WELCOME



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.

Jim Owen Headteacher



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

Level 2 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, Health & Social Care 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 3 Vocational

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.

A Level & Vocational Mix 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 meet 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.

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

COURSE DESCRIPTION:

TYPICAL MODULES:

Art, Craft and Desian 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. Component 1 - You will respond to a range of given themes in year 12 by exploring how different artists work, then respond to your research by developing personal ideas and outcomes. Examples of past themes are: Identity, Environment, Simple or Complex, Aging Light and Dark. In term 3 of year 12 you will begin the 'Personal Project' - Here you will develop a body of work inspired by your own selected personal theme. Your work will investigate a 2D and 3D visual language, culminating in a final outcome/s. Personal Investigation - critical written communication. This task will run alongside your practical personal study and must evidence contextual research and understanding, reflecting the personal project theme, and should be 1000 - 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 gualification in art and design. Art history, art teacher, gallery curator. 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.

BIOLOGY

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

TYPICAL MODULES:

FUTURE CAREERS AND

PROGRESSION:

• **Biological molecules:** Carbohydrates, proteins, lipids, enzymes and nucleic acids.

- GCSE Combined Science grade 7 6 (grade 7 6 in

- **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

A Level Biology

- GCSE Maths grade 6

- GCSE English Language grade 5

individual B1 and B2 exams)

AQA

- Dentistry
- Pharmacology
- Marine biology
- Biochemistry
- HOW WILL I BE ASSESSED?: You will complete course. These complete each
- 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.

A LEVEL QUALIFICATIONS

a level qualifications

FUTURE CAREERS AND PROGRESSION:

HOW WILL I BE ASSESSED?:

6 LEAR

BUSINESS STUDIES

FULL COURSE TITLE:	A Level Business
LEVEL AND EXAM BOARD:	A Level - Pearson Edexcel
ENTRY REQUIREMENTS:	 Grade 5 in GCSE Maths, English Language and Business Studies Grade 6 in Maths and English Language if Business not previously studied. Economics and Business Studies cannot be studied together.
OURSE DESCRIPTION:	Business is a challenging and relevant subject that will help you understand the key issues involved in setting up, expanding and managing a business in the 21st Century. Some of these key issues are: raising finance, managing people, meeting customer needs and coping with change.
	In Business, you will study important theories and concepts from all the main elements of a business (marketing, finance, operations and people). The course offers a management-style, skills building approach that is grounded in current business developments and concerns. Application to real businesses and market examples is important throughout the course.
TYPICAL MODULES:	 What is a business? Theme 1: Marketing and people Theme 2: Managing business activities Theme 3: Business decisions and strategy Theme 4: Global business
FUTURE CAREERS AND PROGRESSION:	 Accounting Marketing Human Resources Progress to degree courses in Business Studies Banking
HOW WILL I BE ASSESSED?:	Paper 1: Marketing, people and global businesses Paper 2: Business activities, decisions and strategy

100

■ CHEMISTRY

FULL COURSE TITLE:	A Level Chemistry
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	 GCSE Combined Science grade 7 6 (grade 7 6 in individual C1 and C2 exams). GCSE Maths grade 6.
COURSE DESCRIPTION:	Chemistry, like all sciences, is a practical subject. Throughout the course you will carry out practical activities including: Measuring energy changes in chemica 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.
TYPICAL MODULES:	Physical chemistry Atomic structure Kinetics Bonding Energetics Inorganic chemistry Periodicity Transition metals Reactions of ions in aqueous solution Organic chemistry Introduction to organic chemistry Alkanes, Alkenes, Alcohols Organic analysis Nuclear magnetic resonance spectroscopy
FUTURE CAREERS AND	Chromatography Chemistry Mathematics
PROGRESSION:	 Chemistry Biology Pre-clinical medicine Mathematics Pharmacology
HOW WILL I BE ASSESSED?:	 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

A LEVEL QUALIFICATIONS

based on what you learned in your practicals.

DANCE

FULL COURSE TITLE:	Dance
LEVEL AND EXAM BOARD:	AQA A Level
ENTRY REQUIREMENTS:	- GCSE Dance or Drama at grade 4 - GCSE English at grade 5
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	Component 1: Performance and ChoreographyComponent 2: Critical Engagement
FUTURE CAREERS AND PROGRESSION:	 Professional Dancer Dance Administration Events Co-ordinator Physio and Fitness Chorographer Dance Critique Dance Teacher
HOW WILL I BE ASSESSED?:	 Performance and Choreography - practical exam (50%) Critical Engagement - written exam: (50%)

■ PHOTOGRAPHY

FULL COURSE TITLE:	Photography
LEVEL AND EXAM BOARD:	A Level Edexcel
ENTRY REQUIREMENTS:	- GCSE Art or Photography at grade 6. - Grade 5 or above in English Language.
COURSE DESCRIPTION:	 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.
TYPICAL MODULES:	 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 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, 3000 words total
FUTURE CAREERS AND PROGRESSION:	 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 Location/Documentary/Sports/Wedding Photographer
HOW WILL I BE ASSESSED?:	 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

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.

FULL COURSE TITLE:	Drama and Theatre
LEVEL AND EXAM BOARD:	A Level Pearson Edexcel
ENTRY REQUIREMENTS:	- GCSE English Language grade 5 No previous experience of Drama needed. This is on a consultation basis with the head of department.
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 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/technician Public relations/Human resources Councillor/Psychologist Teacher
HOW WILL I BE ASSESSED?:	 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

FULL COURSE TITLE:	Economics
LEVEL AND EXAM BOARD:	A Level - Pearson Edexcel
ENTRY REQUIREMENTS:	 GCSE Maths grade 6 Grade 5 in GCSE English Language, Literature and Business Studies Grade 6 in Maths and English Language if Business not previously studied. Economics and Business Studies cannot be studied together.
COURSE DESCRIPTION:	Economics is the study of how a society uses its scarce resources to satisfy unlimited wants and needs. Economists seek to answer three problems:
	- What to produce?
	- How to produce?
	- For whom to produce?
	In studying Economics, you will explore the impact of choice on others and develop an economic way of thinking to help you make better informed choices. Economics relates to every aspect of our lives, from the decisions we make as individuals or families to the structures created by governments and firms and what happens when those structures fail. The A level course covers individual markets and business behaviour (micro) as well as macroeconomic performance and government policy (macro).
TYPICAL MODULES:	 Theme 1: Introduction to markets and market failure Theme 2: The UK economy – performance and policies Theme 3: Business behaviour and the labour market Theme 4: A global perspective
FUTURE CAREERS AND PROGRESSION:	 Economist Stockbroker Financial and Business related careers Degrees in economics, business studies and social sciences.
HOW WILL I BE ASSESSED?:	 Paper 1: Markets and business behaviour Paper 2: The national and global economy Paper 3: Microeconomics and macroeconomics

12 | LEARNING TO REALISE POTENTIAL

ENGLISH LANGUAGE

FULL COURSE TITLE:	A Level English Language
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	- GCSE English Literature grade 6 - GCSE English Language grade 6
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	 University degrees that students have gone onto study: English Language and Linguistics Law Journalism English and Philosophy Sociolinguistics Careers: Journalism Writer Media and film industry Marketing Speech Therapy
HOW WILL I BE ASSESSED?:	 Paper 1: Language, the Individual and Society 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
and the second se	

ENGLISH LITERATURE

FULL COURSE TITLE:	English Literature A Level
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	- GCSE English Literature grade 6 - GCSE English Language grade 6
COURSE DESCRIPTION:	 Encourages you to develop your interest in and enjoyment of literature and literary studies as you: Read widely and independently both set texts and others that you have selected for themselves. Engage critically and creatively with a substantial body of texts and ways of responding to them. Develop and effectively apply you knowledge of literary analysis and evaluation. Explore the contexts of the texts you are reading and others' interpretations of them. Deepen your appreciation and understanding of English literature, including its changing traditions.
TYPICAL MODULES:	 Shakespeare Unseen poetry WW1 and its Aftermath Study of three texts: one prose, one poetry, and one drama, of which one must be written post-2000 Comparative Critical Study of two texts, at least one must have been written pre 1900: one extended essay (2500 words)
FUTURE CAREERS AND PROGRESSION:	The course will prepare you for English at University, a variety of career opportunities in fields such as journalism, law and any job that requires you to act independently and in a critical manner. The communication aspects of the course will develop social skills and confidence.
HOW WILL I BE ASSESSED?:	 Paper 1: Love Through the Ages (3 hours / 40%) Paper 2: World War One Literature and its aftermath (2½ hours / 40%)

Non Exam Component (coursework essay 2500 words / 20%)



FRENCH

	_
FULL COURSE TITLE:	French
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	- GCSE French at grade 6 - GCSE English grade 5 (unless native speaker).
COURSE DESCRIPTION:	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 French- speaking 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.
TYPICAL MODULES:	 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.
FUTURE CAREERS AND PROGRESSION:	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, journalism, marketing, industry and business all require language skills.
HOW WILL I BE ASSESSED?:	 100% examination over 3 papers - Reading and Listening, Writing and Speaking.

FURTHER MATHEMATICS

FULL COURSE TITLE:	Further Mathematics
LEVEL AND EXAM BOARD:	A Level Edexcel
ENTRY REQUIREMENTS:	- GCSE Maths grade 8 or above from Higher Tier paper, ideally students from set 1.
COURSE DESCRIPTION:	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 MODULES:	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 problems Flows in Networks Game Theory
FUTURE CAREERS AND PROGRESSION:	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 • Sciences • Computer Science
HOW WILL I BE ASSESSED?:	 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:	Geography
LEVEL AND EXAM BOARD:	A Level Pearson Edexcel
ENTRY REQUIREMENTS:	 GCSE Geography grade 5 GCSE English Language and Literature grade 5 If a student with a Humanities interest has not studied Geography GCSE they will be considered with a grade 7 or above in History.
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Tectonic Processes and Hazards Coastal Landscapes and Change Globalisation and superpowers The Water Cycle and Water Insecurity The Carbon Cycle and Energy Security
FUTURE CAREERS AND PROGRESSION:	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 environmental science.
HOW WILL I BE ASSESSED?:	 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)

LEARNING TO REALISE POTENTIAL

FULL COURSE TITLE:	A Level History
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	 GCSE History grade 5 GCSE English Language & Literature 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.
COURSE DESCRIPTION:	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 historical 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.
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	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.
HOW WILL I BE ASSESSED?:	 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

FULL COURSE TITLE:	A Level Law
LEVEL AND EXAM BOARD:	A Level AQA
ENTRY REQUIREMENTS:	 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
COURSE DESCRIPTION:	Whether it is a person being stopped and searched by the police, a couple purchasing their first house, someone

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 law 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.

TYPICAL MODULES:	 The nature of law The English Legal System Criminal law Tort Law of Contract Human Rights
FUTURE CAREERS AND PROGRESSION:	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:	Mathematics
LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:	A level Edexcel
	- GCSE Maths at grade 7 or above from Higher Tier paper, ideally students from set 1 and set 2.
COURSE DESCRIPTION:	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 often hugely satisfying and rewarding.
TYPICAL MODULES:	 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.
FUTURE CAREERS AND PROGRESSION:	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 • Architecture • Accountancy • Computer Science • Medicine • Engineering
HOW WILL I BE ASSESSED?:	 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:	

Media Studies

A Level OCR - GCSE English Literature grade 5 - GCSE English Language grade 5

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 productions.

TYPICAL MODULES:

	Media Form	Set Product
	Film	- Snow White and the Seven Dwarfs (1937) - Shang-Chi and the Legend of the Ten Rings (2021
	Advertising	- Snow White and the Seven Dwarfs (1937) - Shang-Chi and the Legend of the Ten Rings (2021
	Radio	Radio 1 Breakfast Show
	Magazines	The Big Issue
	Video Games	Animal Crossing: New Horizons (2020)
	Music Videos	Radiohead / Lil Nas X
	Television	Stranger Things/The Killing
	Online Media	- Daily Mail/ The Guardian front covers - Daily Mail / The Guardian online
FUTURE CAREERS AND PROGRESSION:	useful across mo progress onto hi	develop a range of skills that will be any different career pathways. You can gher education or apprenticeships that media sector of your choice.
HOW WILL I BE ASSESSED?:		am worth 70% of A Level.

I x non-exam assessment worth 30% of A level. exams, which are sat at the end of year 13.

A LEVEL QUALIFICATIONS

22 | LEARNING TO REALISE POTENTIAL 1

■ PHYSICS

FULL COURSE TITLE:	A-Level Physics
LEVEL AND EXAM BOARD:	A Level Pearson Edexcel
ENTRY REQUIREMENTS:	 GCSE Combined Science grade 7 6 (grade 7 6 in individual P1 and P2 exams) GCSE Maths grade 6
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Mechanics Electric circuits Materials Waves and the particle nature of light Further mechanics Fields Nuclear and Particle Physics Thermodynamics Nuclear radiation Space Oscillations
FUTURE CAREERS AND PROGRESSION:	 Degree level (HE) studies in Physics or related subjects: Engineering (many different types) Medicine Veterinary medicine Architecture
HOW WILL I BE ASSESSED?:	 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:	A Level Psychology
LEVEL AND EXAM BOARD:	AQA A Level Psychology
ENTRY REQUIREMENTS:	- GCSE English Language and GCSE Literature grade 5 - GCSE Maths grade 5 - GCSE Science grade 5 5
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Memory Social Influence Attachment Research Methods Psychopathology Approaches Biopsychology Issues and Debates Forensic Psychology Relationships Schizophrenia
FUTURE CAREERS AND PROGRESSION:	 Psychologist (different types) Counselling Therapist Human Resources Marketing Life Coach Mediator Teaching/Lecturing Police officer Probation services Social Work NHS Psychiatrist (after completing a medical degree)
HOW WILL I BE ASSESSED?:	 This is a two year linear course which involved 100% examination. You will complete three 2hr papers at th end of the course.

24 | LEARNING TO REALISE OTENTIAL

RE AND PHILOSOPHY

FULL COURSE TITLE:	Religious Studies
LEVEL AND EXAM BOARD:	AQA A Level
ENTRY REQUIREMENTS:	- GCSE English Literature GCSE English Language grade 5
COURSE DESCRIPTION:	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 their understanding of the world around them.
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	 Degree courses in religious studies, philosophy or theology Relevance to following degrees; Law, Media and Journalism, Sociology, English, Psychology, History, Classical Civilisation.
HOW WILL I BE ASSESSED?:	• 2 x 3 Hours Exams worth 50% each of overall grade.

SOCIOLOGY

FULL COURSE TITLE:	Sociology	
LEVEL AND EXAM BOARD:	A Level OCR	
ENTRY REQUIREMENTS:	 GCSE English Language and GCSE English Literature grade 5 Grade 5 in a Humanities Subject (Geography, History or RE) 	
COURSE DESCRIPTION:	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 well- established theories concerning different aspects of socie Some of the areas of society that many sociologists are interested in are crime, identity, and social inequality in th form of gender, social class or ethnicity.	
TYPICAL MODULES:	 Socialisation, Culture and Identity and Youth Culture. Research Methods and Understanding Social Inequalities Globalisation and the Digital Social World and Crime and Deviance 	
FUTURE CAREERS AND PROGRESSION:	 HR, Marketing and Journalism Social Work and Education Working in the Criminal Justice System 	
HOW WILL I BE ASSESSED?:	 100% examination. 	

SPANISH

FULL COURSE TITLE:	Spanish
LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:	A Level AQA - GCSE Spanish at grade 6 or above. - GCSE English grade 5 (unless native speaker).
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 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.
FUTURE CAREERS AND PROGRESSION:	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
HOW WILL I BE ASSESSED?:	 100% examination over 3 papers - Reading and Listening, Writing and Speaking.

■ TEXTILE DESIGN

FULL COURSE TITLE:	WJEC Eduqas A Level in Art and Design: Textile Design
LEVEL AND EXAM BOARD:	A Level WJEC Eduqas
ENTRY REQUIREMENTS:	 Grade 5 in GCSE Art or Textiles Grade 4 in GCSE Language or Literature BTEC Level 2 Art and Design Qualification at Merit or above
COURSE DESCRIPTION:	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 of 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:	 Textiles techniques, materials and processes Mini Project on garment construction Extended project for personal investigation
FUTURE CAREERS AND	 Fashion design Fashion promotion Pattern cutting and garment making Textiles techniques, materials and processes
HOW WILL I BE ASSESSED?:	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.



LEVEL 3 BUSINESS

Level 3 OCR

- GCSE Maths grade 4

FULL COURSE TITLE:

Business Cambridge Technical Level 3 **Extended** Certificate

- GCSE English Language grade 4

LEVEL AND EXAM BOARD: ENTRY REQUIREMENTS:

COURSE DESCRIPTION:

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.

- **TYPICAL MODULES:**
- Working in a Business

The Business Environment

- Customers and Communication
- Marketina and Market Research

This gualification, combined with other gualifications, 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.

HOW WILL I BE ASSESSED?:

FUTURE CAREERS AND

PROGRESSION:

• 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:	BTEC Level 3 National Extended Certificate in Computing
LEVEL AND EXAM BOARD:	Pearson Level 3
ENTRY REQUIREMENTS:	- GCSE Maths grade 5 - GCSE English grade 4 - Grade 4 in GCSE Computing if taken
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Algorithms and programming Computer Hardware, CPU architecture, transmission of data and binary representation. IT systems security and encryption Website development
FUTURE CAREERS AND PROGRESSION:	 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
HOW WILL I BE ASSESSED?:	 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 CRIMINOLOGY

FULL COURSE TITLE:	Criminology
LEVEL AND EXAM BOARD:	Level 3 and WJEC
ENTRY REQUIREMENTS:	- 5 GCSEs at 9-4 including a grade 4 in GCSE English Language, Literature, a Humanities subject and one Science.
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Unit 1 - Changing Awareness of Crime Unit 2 - Criminological Theories Unit 3 - Crime Scene to Courtroom Unit 4 - Crime and Punishment
FUTURE CAREERS AND PROGRESSION:	 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)

32 LEARNING TO REALISE POTENTIAL

■ LEVEL T FINANCE

FULL COURSE TITLE:	T Level Technical Qualification in Finance
LEVEL AND EXAM BOARD:	Pearson Level 3 (Equivalent to 3 A Levels)
ENTRY REQUIREMENTS:	- GCSE English Language and Maths Grade 5 - Minimum of 42 Attainment 8 points
COURSE DESCRIPTION:	The T Level in Finance will prepare you for a career in Finance. You will learn about key business concepts, regulation and the fundamentals of finance that will allow you to specialise in a chosen career in finance.
TYPICAL MODULES:	 The business environment – a general understanding of business models, tax laws, fundamental business principles and drivers for change Fundamentals of financial accounting Professionalism and ethics - an understanding of professional conduct and responsibilities in the workplace and ethical dilemmas for the individual, organisation and professional Data driven innovation and analytics and design thinking – an awareness of key requirements of a data governance framework and understand the main contemporary visualisation tools and when they are best used to support decision making One specialist module from: Retail and commercial banking analyst investment banking and asset and wealth management analyst insurance practitioner financial compliance/risk analyst
FUTURE CAREERS AND PROGRESSION:	The qualification is intended to help you to progress into highly skilled employment in the Financial sector, with a focus on Retail and Commercial Banking, Investment Banking and Asset and Wealth Management, Insurance, and Financial Compliance.
HOW WILL I BE ASSESSED?:	 2 Core Exams - 2hr30 Minutes Each 1 Employer Set Project 1 External Project in specialist unit 315 Hours Industry Placement.

■ LEVEL 3 HEALTH AND SOCIAL CARE

FULL COURSE TITLE:	Cambridge Technical Level 3 Diploma Health and Social Care
LEVEL AND EXAM BOARD:	Level 3 Cambridge Technical OCR (Equivalent in size to 2 A Levels)
ENTRY REQUIREMENTS:	 GCSE English Language Grade 4 Merit or above in Health and Social Care Level 2 or a Grade 4 in a Humanities Subject
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	Nutrition for healthInfection controlSafeguarding
FUTURE CAREERS AND PROGRESSION:	 Nursing Child care Social work Early childhood study Child phycologist
HOW WILL I BE ASSESSED?:	 External assessed exams - this will be assessed through examinations. Internal assessed units - this will be assessed through coursework.

34 | LEARNING TO REALISE POTENTIA

LEVEL 3 INFORMATION TECHNOLOGY

FULL COURSE TITLE:	CTEC Level 3 Introductory Diploma in IT
LEVEL AND EXAM BOARD:	Level 3 OCR
ENTRY REQUIREMENTS:	- GCSE Computer Science at 4 or above or iMedia at a - Merit or above - GCSE English language grade 4
COURSE DESCRIPTION:	 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
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	 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:	CTEC Level 2 Certificate in IT
LEVEL AND EXAM BOARD:	Level 2 - OCR (1 year course)
ENTRY REQUIREMENTS:	- 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
COURSE DESCRIPTION:	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 to study it. It contains both exams and coursework. This is a one year course.
TYPICAL MODULES:	 Unit 1- Essentials of IT Unit 2 - Cybersecurity Unit 17 - Using Data Analysis Software (Spreadsheets) Unit 16 - Social Media for Digital Marketing
FUTURE CAREERS AND PROGRESSION:	 Level 3 CTEC IT if you get a Merit or distinction College courses Apprenticeships
HOW WILL I BE ASSESSED?:	 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 MATHEMATICAL STUDIES

FULL COURSE TITLE:	Level 3 Certificate in Mathematical Studies
LEVEL AND EXAM BOARD:	Level 3 AQA
	Equivalent to an AS - worth a maximum of 20 UCAS Points
ENTRY REQUIREMENTS:	- GCSE English Language Grade 4
	- GCSE Maths Grade 5
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 Analysis of data Maths for personal finance Estimation Critical analysis of given data and models
FUTURE CAREERS AND PROGRESSION:	It provides useful maths skills for students studying courses such as A-level Psychology, Sciences and Geography; as well as technical and vocational qualifications.
HOW WILL I BE ASSESSED?:	 2 Written Exams. Resit opportunities for each exam are available. Conded A = 5

• Graded A - E.

■ LEVEL 3 MEDIA

FULL COURSE TITLE:	BTEC Nationals - Creative Digital Media Production
LEVEL AND EXAM BOARD:	Pearson Level 3
ENTRY REQUIREMENTS:	- Progression from Level 2 Media course or GCSE Media - GCSE English Language grade 4
COURSE DESCRIPTION:	Creative Digital Media offers students a mix of both practical work and exam work with the exam focusing only on one area of study-Media Representation. Students will work independently and in groups during the course.
TYPICAL MODULES:	Exam modules Unit 1: Media Representations Unit 8: Response to a Brief
	Non- exam assessment Unit 4: Pre-Production Unit 10: Production (Fiction Film)
FUTURE CAREERS AND PROGRESSION:	This course will develop a range of skills that can help with higher education, apprenticeships or junior level employment in the media sector.
HOW WILL I BE ASSESSED?:	1 x 2 hour exam worth 30% of A Level

- 1 x 2 hour exam worm 30% of A Level
 1 x 6 hour Response to a Brief worth 30% of A Level
- 2 x non-exam assessment units worth 40% of A Level.

■ LEVEL 3 MEDICAL SCIENCE

FULL COURSE TITLE:	Medical Science. Certificate or Diploma
LEVEL AND EXAM BOARD:	Level 3 Advanced Qualification, WJEC
ENTRY REQUIREMENTS:	 GCSE Science grade 5,5 in combined trilogy GCSE Maths grade 5 GCSE English Language grade 5
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	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
HOW WILL I BE ASSESSED?:	 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

FULL COURSE TITLE:	Subsidiary Diploma for Music Practitioners in Composition
LEVEL AND EXAM BOARD:	RSL Level 3 (equivalent to 1.5 A-Levels)
ENTRY REQUIREMENTS:	 Music GCSE grade 5/RSL Level 2 Certificate Merit GCSE English and Literature grade 4 Instrument grade 2 Preferable keyboard skills
COURSE DESCRIPTION:	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.
TYPICAL MODULES:	 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
FUTURE CAREERS AND PROGRESSION:	Active composer/musicianStudio producerMusic technology degrees
HOW WILL I BE ASSESSED?:	 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.

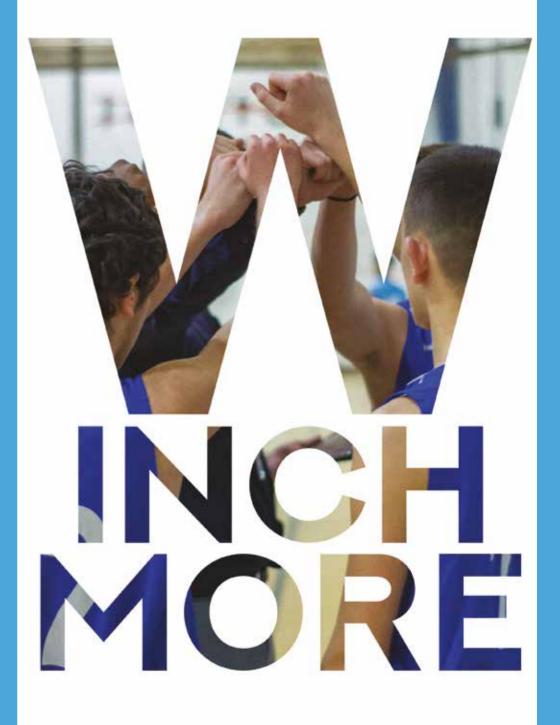
WINCHMORE SCHOOL SIXTH FORM PROSPECTUS 41

40 | LEARNING TO REALISE POTEN

VOCATIONAL QUALIF

LEVEL 3 SPORT

FULL COURSE TITLE:	CTEC L3 Sport and Physical Activity	
LEVEL AND EXAM BOARD:	Level 3 OCR	
ENTRY REQUIREMENTS:	 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 	
COURSE DESCRIPTION:	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.	
TYPICAL MODULES:	 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) 	
FUTURE CAREERS AND PROGRESSION:	 Athlete Coach Personal Trainer Nutritionist Physiotherapist Osteopath Teacher 	
HOW WILL I BE ASSESSED?:	 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 another science	
Dentistry	Chemistry and one or two other sciences	
Engineering	Maths and Physics (or maths and chemistry for chemical engineering)	
Maths	Maths	
Medicine	Chemistry and usually one or two other 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. - Grade 5 or above in English Language.	
Biology	 GCSE Science grade 7, 6 in combined trilogy, (grade 7 6 in the B1 and B2 exams) GCSE Maths at grade 6 GCSE English Language grade 5 	
Business Studies	 Grade 5 in GCSE Maths, English Language and Business Studies Grade 6 in Maths and English Language if Business not previously studied. Economics and Business Studies cannot be studied together. 	
Chemistry	 GCSE Combined Science grade 7 6 (grade 7 6 in individual C1 and C2 exams) GCSE Maths grade 6 	
Dance	 GCSE Dance or Drama at grade 4 or above. GCSE English at grade 5 or above. 	
Digital Photography	- GCSE Art or Photography at grade 6 - GCSE English Language grade 5	
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 Maths grade 6 Grade 5 in GCSE English Language, Literature and Business Studies Grade 6 in Maths and English Language if Business not previously studied. Economics and Business Studies cannot be studied together. 	
English Language	- GCSE English Language and Literature at grade 6.	
English Literature	- GCSE English Language and Literature at grade 6.	
French	 GCSE French at grade 6 or above. GCSE English Language grade 5 (unless native speaker) 	
Further Mathematics	- GCSE Mathematics at grade 8	

A LEVEL COMBINATIONS

Subject	Subject Entry Requirements	
Geography	 GCSE English Language and Literature grade 5 GCSE Geography grade 5 If a student has not studied Geography GCSE they will be considered with a grade 7 or above in History. 	
History	 Grade 5 in GCSE History, grade 5 in GCSE English Language and English Literature. If a student has not studied GCSE History they will be considered with a grade 7 or above in Geography or RE. 	
Law	 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. 	
Mathematics	- GCSE Maths at grade 7 or above from Higher Tier paper. Ideally students from set 1 and set 2.	
Media Studies	- GCSE English Language grade 5 - GCSE English Literature grade 5	
Physics	 GCSE Science grade 7 6 in combined trilogy (grade 7 6 in the P1 and P2 exams) GCSE Maths at grade 6 or above. 	
Psychology	 Grade 5 in GCSE English Language and Literature Grade 5 in GCSE Maths Grade 5, 5 in GCSE Science (trilogy) GCSE English at grade 6 or above could be advantageous. 	
RE and Philosophy	- GCSE English Language and Literature grade 5.	
Sociology	- GCSE English Language and Literature grade 5 - Grade 5 in a Humanities Subject (Geography, History or RE)	
Spanish	- GCSE Spanish grade 6 - GCSE English Language grade 5 (unless native speaker).	
Textile Design	 Grade 5 in GCSE Art or Textiles Grade 4 in GCSE Language or Literature BTEC Level 2 Art and Design Qualification at Merit or above 	

VOCATIONAL SPECIFIC ENTRY REQUIREMENTS SUMMARY

Vocational Qualifications:

Subject	Subject Entry Requirements	
OCR Level 3 Cambridge Technical Extended Certificate in Business at a glance (equivalent to 1 A Level)	- GCSE English Language grade 4 - GCSE Maths grade 4	
BTEC L3 National Extended Certificate in Computing (equivalent to 1 A Level)	- GCSE Maths grade 5 - GCSE English Language grade 4 - 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 5 4 or above or iMedia at a Merit - GCSE English Language grade 4	
Mathematical Studies (1 year course)	- GCSE English grade 4 - 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 - 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 - GCSE Maths at 5 or above, - GCSE English Language at 5 or above	
Level 3 Subsidiary Diploma for Music Practitioners (Composition)	 Music GCSE grade 5/RSL Level 2 Certificate Merit GCSE English Language and GCSE Literature grade 4 Instrument grade 2 Preferable keyboard skills 	
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 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 at Grade 4 Merit or above in Health and Social Care Level 2 or grade 4 in a Humanities subject 	

A LEVEL ENTRY REQUIREMENTS

Subject	Subject Entry Requirements	
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 - 2 GCSE grades 2 and above.	
Cambridge Technical Certificate Level 2 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 Maths and/or English GCSE)	- 4 GCSEs grade 3 and above including English Language.	
T Level in Finance (Equivalent to 3 A Levels)	- GCSE English Language and Maths Grade 5 - Minimum of 42 Attainment 8 points	
		* 5 111 11 6 1 1 1

* Facilitating Subjects

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 12s 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 aaming 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

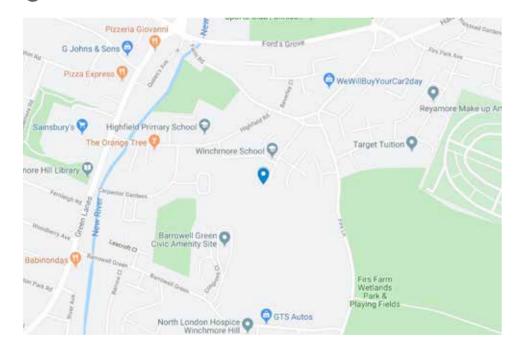
University Open Days are extremely valuable in gaining all of the relevant information and the school will actively encourage students to attend these events.

HOW TO FIND US

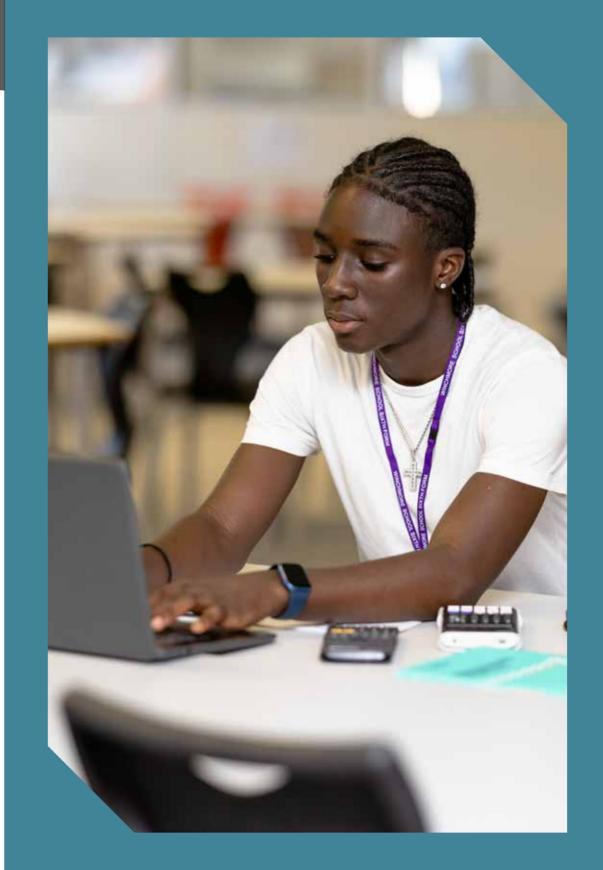
Winchmore School Laburnum Grove N21 3HS 020 8360 7773 www.winchmore.enfield.sch.uk office@winchmore.enfield.sch.uk

Closest rail station is Winchmore Hill

Accessible via the following bus routes 329, W6, W8, 217



While the Information is considered to be true and correct at the date of publication, changes in circumstances after the time of publication may impact on the accuracy of the Information. Every effort has been made to ensure the accuracy of the information contained in this guide is correct. However, information may be changed or updated without notice. Please visit our website for more up-to date course information. The sixth form will not be held liable for information that is subject to change and reserves the right to alter the content of the guide and the website at any time.



WINCHMORE SIXTH FORM LABURNUM GROVE, LONDON N21 3HS

020 8360 7773 WWW.WINCHMORE.ENFIELD.SCH.UK

APPLY: WWW.WINCHMORESCHOOL.APPLICAA.COM

