

Waseley Sixth

Post 16

Subject Information

2023

A Level Biology

Examination Board: AQA

Entry Requirements: Grade 6 in Mathematics GCSE, Grade 6-6 in Combined Science or Grade 6 in Biology GCSE and Grade 5 in English GCSE. A strong work ethic is essential.

Course Content and Structure:

Module 1	Biological molecules
Module 2	Cells
Module 3	Organisms exchange substances with their environment
Module 4	Genetic information, variation and relationships between organisms
Module 5	Energy transfers in and between organisms
Module 6	Organisms respond to changes in their internal and external environments
Module 7	Genetics, populations, evolution and ecosystems
Module 8	The control of gene expression

Assessment:

Paper 1 assesses the content from Modules 1 to 4: 2 hours, 91 marks, 35%

Paper 2 assesses the content from Modules 5 to 8: 2 hours, 91 marks, 35%

Paper 3 assesses the content from Modules 1 to 8: 2 hours, 78 marks, 30%

Each of the above papers assesses relevant practical skills

What are students expected to provide?

Students will be expected to provide their own scientific calculator.

Where can this course take me?

Follow a degree course in Biology, Environmental Science, Marine Biology Medicine, Nursing, Physiotherapy, Dentistry, Psychology, Pharmacy, Physiology, Ophthalmic Optics and many others. A qualification in Biology can also lead to a Higher National course in Biological Science or related programmes. Employment can follow in the areas of Pharmacy, Biotechnology, Catering, Land Management, Horticulture and many more.

For further information contact: LEades@waseleyhills.worcs.sch.uk

A Level Chemistry

Examination Board: AQA

Entry Requirements: Grade 6 in Mathematics GCSE , Grade 5 In English GCSE and Grade 6-6 in Combined Science or Grade 6 in Chemistry GCSE. A strong work ethic is essential.

Course Content and Structure:

Students must have a broad interest in different areas of Chemistry and a strong work ethic is essential. Students should also have a good grasp of mathematics as the course involves a considerable amount of basic maths and manipulation of equations.

Physical Chemistry including atomic structure, amount of substance, bonding, energetics, kinetics, chemical equilibrium, Le Chatelier's principle and K_c , thermodynamics, rate equations, equilibrium constant (K_p) for homogeneous systems, electrode potentials and electrochemical cells.

Inorganic Chemistry including periodicity, Group 2 the alkaline earth metals, Group 7(17) the halogens, properties of Period 3 elements and their oxides, transition metals, reactions of ions in aqueous solution.

Organic Chemistry including introduction to Organic Chemistry, alkanes, halogenoalkanes, alkenes, alcohols, organic analysis, optical isomerism, aldehydes and ketones, carboxylic acids and derivatives, aromatic chemistry, amines, polymers, amino acids, proteins and DNA, organic synthesis, NMR spectroscopy, chromatography.

Assessment:

Paper 1	Physical and Inorganic Chemistry	2 hours, 105 marks, worth 35%
Paper 2	Physical and Organic Chemistry	2 hours, 105 marks, worth 35%
Paper 3	All course content	2 hours, 90 marks, worth 30%

Each of the above papers assesses relevant practical skills

What are students expected to provide?

Students will be asked to provide their own laboratory coat and a scientific calculator.

Where can this course take me?

Chemistry is essential for careers in Veterinary Science, Medical Professions, Pharmacy, Agricultural Science, Geology & Meteorology. It is an extremely versatile subject in such diverse areas as Finance, Law, Politics, Retailing, Computing and Purchasing. Chemists are in demand. Chemists make good Managers, Consultants or Technical Authors. Public sector services such as Food Preservation, Pollution Control, Defence and Teaching also welcome Chemists. Many 'combination' degrees are offered in Chemistry.

For further information contact: LEades@waseleyhills.worcs.sch.uk

A Level Physics

Examination Board: OCR

Entry Requirements: Grade 6 in Mathematics and Grade 6-6 in Combined Science or Grade 6 in Physics GCSE and Grade 5 in English GCSE

Course Content and Structure:

The Physics A-Level course has been designed to encourage students to:

- Develop their interest in and enthusiasm for the subject, especially promoting opportunities for further study and an understanding of potential careers in the subject.
- Develop creative problem-solving, logical and technical communication skills alongside experimental proficiency in a highly-demanding academic subject
- Appreciate how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society.

The A-level Physics course includes 6 units and is assessed by means of:

Module 1: Development of practical skills

Module 2: Foundation of physics

Module 3 : Forces and motion

Module 4: Electrons, waves and photons

Module 5: Newtonian world and astrophysics

Module 6: Particles and medical physics

Assessment:

Paper 1 assesses content from Modules 1, 2, 3 and 5 (100 marks, 2h 15m, 37%)

Paper 2 assesses content from Modules 1, 2, 4 and 6* (100 marks, 2h 15m, 37%)

Paper 3 assesses content from Modules 1 to 6 (70 marks, 1h 30m, 26%)

*plus any material appropriately flagged within the specification from Modules 3 and 5

What are students expected to provide?

Students will be asked to provide their own scientific calculator to meet the demands of the course.

Where can this course take me?

Physics leads on to a wide range of courses and careers. You could use Physics to support other qualifications or move on to further studies or employment, including:

- A BTEC Higher National (HNC and HND) or a degree course such as Physics, the Sciences, Medicine, Metrology, Engineering, (including Chemical Engineering) and related programmes.
- Employment in the areas of, for example, physiotherapy, radiography or biotechnology.

For further information contact: LEades@waseleyhills.worcs.sch.uk

A Level Mathematics

Examination Board: Edexcel

Entry Requirements: Grade 6 in Mathematics

Course Content and Structure:

The Pearson Edexcel Level 3 Advanced GCE in Mathematics consists of three externally examined papers. Two of these papers have content that is known as Pure Mathematics. The third paper has content called Applied Mathematics which is split into 2 sections – Statistics and Mechanics.

The topics for Paper 1 include Proof, Algebra and Functions, Coordinate Geometry in the (x,y) plane, Sequences and Series, Trigonometry, Differentiation, Integration and Vectors. For Paper 2 there is a Numerical Methods topic plus most of the topics in Paper 1 covered in more depth.

Mechanics and Statistics are examined in Paper 3. The topics for Statistics are Statistical Sampling, Data Presentation and Interpretation, Probability, Statistical Distributions and Statistical Hypothesis Testing. The Mechanics topics are Quantities and Units in Mechanics, Kinematics, Forces and Newton's Laws and Moments.

Assessment:

Paper 1 – Pure Mathematics

Paper 2 – Pure Mathematics

Paper 3 – Statistics and Mechanics

What are students expected to provide?

All students taking A Level Mathematics will need to purchase a scientific calculator and textbooks.

Where can this course take me?

University courses in allied subjects e.g. Accountancy, Computer Studies, Teaching, Business Studies and Engineering all follow logically from success at A Level in Mathematics. Employment opportunities in areas such as finance and banking are also available.

For further information contact: SParsons@waseleyhills.worcs.sch.uk

A Level Further Mathematics

Examination Board: Edexcel

Entry Requirements: Grade 7 in Mathematics

Course Content and Structure:

The Pearson Edexcel Level 3 Advanced GCE in Further Mathematics consists of four externally examined papers. Two of these papers are compulsory and have content that is known as Further Pure Mathematics. Examination centres can choose from several options for the two other papers and we would like to deliver one course in Additional Pure Mathematics and another on Further Mechanics.

The Further Pure Mathematics topics for include Proof, Matrices, Complex Numbers, Differential Equations, Co-ordinates systems and Hyperbolic Functions.

The Mechanics unit has topics such as Elastic strings and Springs and Elastic Energy , Work, Energy and Power and the theory of Collisions.

This A Level is a superb preparation of anyone who wishes to do a Mathematics, Physics or Engineering Degree. Universities value Further Mathematics very highly indeed.

Assessment:

2 Core Papers, each worth 25% of the final grade

2 Option Papers, each worth 25% of the final grade

What are students expected to provide?

All students taking A Level Further Mathematics will need to purchase a scientific calculator.

Where can this course take me?

University courses in allied subjects e.g. Accountancy, Computer Studies, Teaching, Business Studies and Engineering all follow logically from success at A Level in Mathematics.

Employment opportunities in areas such as Finance and Banking are also available.

For further information contact: SParsons@waseleyhills.worcs.sch.uk

A Level English Language

Examination Board: AQA

Entry Requirements: Grade 6 in English Language GCSE or Grade 6 in English Literature GCSE.

Course Content and Structure:

The course consists of 3 units; Language, The Individual and Society; Language Diversity & Change; Language in Action: Language Investigation, Original Writing and Commentary (Non Exam Assessment).

The course aims to develop understanding of the language in a range of different contexts; regional language, gendered language, class-based language and language in the workplace. We also study how children develop language from birth to adolescence, how language changes over time including the origins of English and the future of English.

Non-exam assessment: Language in Action is a language Investigation and original writing piece with a commentary (NEA component) and is worth 20% of the overall A Level.

Assessment:

Paper 1: Language, the individual and Society (2 hours and 30 minutes)

Textual variations and representations, Children's language development (0-11 years)

Paper 2: Language Diversity and Change (2 hours and 30 minutes)

Language diversity and change, Language discourses, Writing skills

NEA: Language in Action (3,500 words)

Language Investigation, Original Writing

What are students expected to provide?

All students taking A Level English Language will be expected to provide their own writing materials and stationery.

Where can this course take me?

English Language is a flexible and adaptable subject, which opens up a wide range of career choices. Students of English Language will develop skills in written and spoken communication, important for any further study or employment. Studying English Language teaches you to work independently and gives you the ability to analyse and think critically. These skills are highly valued by universities and employers.

For further information contact: lbadham@waseleyhills.worcs.sch.uk

A Level English Literature

Examination Board: AQA

Entry Requirements: Grade 6 in English Language GCSE and Grade 6 in English Literature GCSE.

Course Content and Structure:

The AQA examination board has worked closely with teachers and universities to develop this engaging modern and enjoyable A Level. The course approaches the study of literature through the lens of history, so students can better understand the texts within their historical context. This creates a broad understanding of English Literature, which will deepen students' love of the subject, preparing them for future study of this and other subjects too.

Assessment:

Paper 1: Love through the ages

Study of three texts: one poetry and one prose text, of which one must be written pre-1900, and one Shakespeare play. Examination will include two unseen poems

Assessed written exam: 3 hours

Paper 2: Texts in shared contexts, Choice of two options:

Option 2A: WW1 and its aftermath

Option 2B: Modern times: literature from 1945 to the present day

Study of three texts: one prose, one poetry, and one drama, of which one must be written post-2000

Examination will include an unseen prose extract

Assessed written exam: 2 hours 30 minutes

Non-exam assessment: Independent critical study: texts across time

Comparative critical study of two texts, at least one of which must have been written pre-1900

One extended essay (2500 words) and a bibliography

What are students expected to provide?

Students will be expected to purchase set texts, as these may be annotated for revision purposes.

Where can this course take me?

Students will acquire a wide range of transferrable skills, whilst following this course, such as communication skills, the ability to analyse and to empathise. It provides a firm foundation for the study of any arts-based subject at College or University. It also opens opportunities in areas such as the media, teaching or marketing.

For further information contact: RTaylor@waseleyhills.worcs.sch.uk

A Level Geography

Examination Board: Eduqas

Entry Requirements: Grade 6 or above in Geography GCSE and Grade 5 in Mathematics and English

Course Content and Structure:

Component 1: Glacial Landscapes, Changing Places

Component 2: Global Systems - Water Cycle, Carbon Cycle, Global Governance - Change and Challenges, Processes and Patterns of Global Migration, Global Governance of the World's Oceans, Challenges in 21st Century

Component 3: Contemporary Themes in Geography: Tectonic Hazards, Ecosystems, Energy Challenges and Dilemmas

Component 4: Independent Investigation: Independent investigation titles based on the collection of both field data and secondary information.

Across the two-year course, students will be expected to undertake at least four days of geographical fieldwork so there will therefore be a residential visit which will need to be paid for. Further independent fieldwork may be undertaken as part of the independent investigation. Additional trips to various university taster sessions, masterclasses and exhibitions will also take place as opportunities arise throughout the year.

Assessment:

Component 1	Changing Landscapes:	1hr 45min, 20.5% of A Level
Component 2	Global Systems and Global Governance:	2hr, 27.5% of A Level
Component 3	Contemporary Themes in Geography:	2hr 15min, 32% of A Level
Component 4	Independent Investigation	Not Examined, 20% of A Level

What are students expected to provide?

Students will be expected to provide writing materials and stationery.

Where can this course take me?

Geography is a link between the sciences and the arts and is therefore suitable for all students. It is a fantastic all-purpose A level which can be used in a variety of ways in higher education or employment. The diverse nature of the course has earned its respect amongst employers. Geography graduates are employed in a wide range of sectors, including the public sector, education, commerce, industry, transport and tourism.

For further information contact: JBurton@waseleyhills.worcs.sch.uk

A Level History

Examination Board: AQA

Entry Requirements: Grade 6 in GCSE History if taken or Grade 6 passes in English and a convincing interest in studying History at A Level.

Course Content and Structure:

A-Level in three Sections:

- The British Empire c. 1914-1967
- Democracy and Nazism: Germany, 1918 1945
- Historical Investigation: Russia 1683-1953

Students undertake a Historical Investigation into a topic of relative free choice. This assignment will cover a minimum of 100 years and be no more than 4,000 words. The assignment will be chosen from a preapproved selection of topics, in conjunction with the department staff.

Assessment:

Component 1: Breadth study: Assessed written exam: 2 hours 30 minutes

Component 2: Depth study: Assessed written exam: 2 hours 30 minutes

Component 3: Historical investigation: 3500–4500 words: 20% of A-level

What are students expected to provide?

Students are not expected to provide any texts but are expected to find opportunities to read and research around the topics covered in their own time. Students can access materials at the University of Worcester via The Hive and at the University of Birmingham Library.

Where can this course take me?

Many employers welcome applications from 'A' level school leavers and those with a History related degree. This indicates that they have been trained to assess evidence and to apply other skills resulting from the study of History. History is highly regarded by employers for the intellectual qualities required to study it. Students are regarded as having had an education that trains the mind to assemble, organise and present facts and opinions and these are very useful qualities in many walks of life and careers. Other opportunities include: Law, Journalism, Broadcasting, Civil Service, Teaching, Police, Publishing, Personnel work, Banking and Management.

For further information contact: SOakes@waseleyhills.worcs.sch.uk

A Level Psychology

Examination Board: AQA

Entry Requirements: Grade 6 in GCSE Psychology (or another humanities subject if taken), Maths and Science and Grade 5 in English.

Course Content and Structure:

Paper 1: Introductory Topics in Psychology; Social Influence, Memory, Attachment, Psychopathology

Paper 2: Psychology in Context; Approaches in Psychology, Biopsychology, Research Methods

Paper 3: Issues and Options in Psychology; Forensic Psychology, Relationships and Schizophrenia.

Assessment:

Each exam will be 2 hours and worth 96 marks and 33.3% of A Level. All papers contain a mix of multiple choice, short answer and extended writing questions.

Students should note that there is a significant scientific element involved in the course and an understanding of basic scientific method is helpful. There is also a large element of statistical understanding required for the research undertaken throughout the course.

Students must be prepared to take part in informal discussion, group work and presentation of individual research.

*At least 10% of overall assessment of psychology will contain mathematical skills

** At least 30% of overall assessment of Psychology will assess skills, knowledge and understanding in relation to research methods

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationary.

Where can this course take me?

People-orientated professions including Sales and Marketing, Management, Human Resources, Journalism, Emergency Services and Teaching, as well as more subject-specific careers such as Educational, Clinical, Forensic, Occupational, Counselling, Health and Child Psychology.

For further information contact: EPerkins@waseleyhills.worcs.sch.uk

A Level Sociology

Examination Board: AQA

Entry Requirements: Grade 6 in GCSE English and Grade 6 in a humanities subject (if taken)

Course Content and Structure:

Sociology is well suited to those students who wish to develop an understanding and awareness of the society in which we live. Moral and social issues are central to the study of sociology and students will be expected to 'think for themselves' in areas in which there are sometimes no right or wrong answers. Students must be prepared to take part in formal discussion, group work and presentations. Assessment will be topic-based using past examination questions and short answer assignments. Success in English at GCSE will be useful for A Level Sociology.

Assessment:

The A Level course is linear with 3 examination papers at the end of year 2:

Paper 1: Education with Theory and Methods; Education, Methods in Context, Theory and Methods

Paper 2: Topics in Sociology;

Section A - Families and Households

Section B - Beliefs in Society

Paper 3: Crime and Deviance with Theory and Methods; Crime and Deviance, Theory and Methods

Each exam will be 2 hours and worth 80 marks and 33.3% of A Level. Papers 1 and 3 contain a mix of short answer and extended writing questions. Paper 2 contains only extended writing questions

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationery.

Where can this course take me?

Sociology qualifications are accepted as an entry qualification to universities. Students can progress to a wide range of subjects at university from the social sciences to humanity-based courses. Employment opportunities range from the obvious, such as social work and social care, to business management and administration and journalism.

For further information contact: EPerkins@waseleyhills.worcs.sch.uk

A Level Business

Examination Board: Eduqas

Entry Requirements: a minimum of 5 GCSE Grade 5-9 including Maths and English and Grade 6 in Business Studies if taken at GCSE

Course Content and Structure:

This is a two year course that will cover a broad spectrum of business theories, models and provide students the opportunity to investigate how these models are used in different business environments.

The course is split into 3 components:

Component 1: Business Opportunities and Functions

This covers the different types of business ownership, industry structures and competition, and provides an overview of the main purpose of key business functions such as Marketing, Finance etc.

Component 2: Business Analysis and Strategy

This investigates the different decision making tools and systems that are used by business and students will build on some of the knowledge and understanding developed in component 1, e.g. Using financial documents to complete a ratio analysis that will provide a much clearer evaluation of a business's performance.

Component 3: Business in a Changing World

This provides a contextual analysis of how businesses are affected by changes in technology, politics, ethics, social trends and economic factors. Students are expected to analyse and evaluate the extent of the impact these factors may have and how businesses may react to or plan for these changes in order to survive.

Assessment:

All 3 components are worth 33% of the overall course and assessments are all taken at the end of the two years involving 3 x 2hr 15min examinations. There is no coursework element to the course.

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationery.

Where can this course take me?

There is a variety of career opportunities and pathways available with a business qualification. Students can pursue a range of popular undergraduate courses in business and business management. The course is a useful grounding for students wishing to specialise in studies in Financial Services, Accountancy, Marketing, Advertising, Public Relations and Human Resources.

For further information contact: ESellers@waseleyhills.worcs.sch.uk

A Level Art and Design

Examination Board: AQA

Entry Requirements: Grade 6 in GCSE Art if taken or submission of a satisfactory portfolio of work, Grade 5 in English.

Course Content and Structure:

The A level qualification is a full-time course achieved over a two year period during which you will study individual units of work which will allow for development of technical and practical skills.

Unleash your creativity through our A Level Art & Design Course which is designed to equip you with the knowledge and skills needed to progress in your chosen creative field. This is a subject for students who take real pleasure in the visual world and enables you to develop an understanding of all things visual.

You'll enjoy a fascinating combination of practical workshops, demonstrations, studio practice and external visits alongside your theoretical studies.

Assessment:

A Coursework Personal Investigation forms 60% of the course- this is a practical project with an extended written component. The remaining 40% is made up from a practical, externally set examination where the theme set by AQA the examining body.

What are students expected to provide?

You will need a good range of art materials to enable you to complete work at home. You will be given advice about this at the start of the course when you can purchase an A Level Art kit from the school. The course involves gallery visits and workshops which will be funded by the student.

Where can this course take me?

An art course can pave the way for a wide range of creative careers. There are many varied course options following A level onto further courses in fine art, illustration, printmaking, 3D specialism, graphics, furniture design, textiles etc. The level of independent learning, creativity and investigative, analytical and technical skills involved in A level Art and Design makes it a subject valued by universities. A creative person is an asset in any working environment.

For further information contact: KKearns@waseleyhills.worcs.sch.uk

A Level Physical Education

Examination Board: AQA

Entry Requirements: Grade 5 in English GCSE and Grade 5 in GCSE PE, Combined Science or Biology. *Please note it is a requirement to play competitive sport outside of school in order to study this course.*

Course Content and Structure:

Paper 1:

Factors affecting participation in physical activity and sport

Section A: Applied anatomy and physiology

Section B: Skill acquisition

Section C: Sport and society

Paper 2:

Factors affecting optimal performance in physical activity and sport

Section A: Exercise physiology and biomechanics

Section B: Sport psychology

Section C: Sport and society and technology in sport

Assessment:

Each of the 2 written papers is 2 hours, out of 105 marks and makes up 35% of the A-level:

Section A: multiple choice, short answer and extended writing (35 marks)

Section B: multiple choice, short answer and extended writing (35 marks)

Section C: multiple choice, short answer and extended writing (35 marks)

Non-exam assessments:

Practical performance in physical activity and sport. Students are assessed as a performer in the full-sided version of one sporting activity. Please note it is a requirement to play competitive sport outside of school in order to study this course.

There is also one written/verbal analysis of performance piece of coursework.

Together they are out of 90 marks and make up the final 30% of the A-level.

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationery.

Where can this course take me?

This A Level can open doors to a variety of progression routes such as: Teaching/Lecturing Sport, Sport Management, Sports coaching, Sport Science, Sport Psychology, Dietician, Physiotherapy, Medicine, Sports Events Management, Fitness Training Research

For further information contact: ZHarley@waseleyhills.worcs.sch.uk

A Level Economics

Examination Board: Eduqas

Entry Requirements: a minimum of 5 GCSE Grade 5-9 including Maths and English and Grade 6 in Business Studies if taken at GCSE.

Course Content and Structure:

Microeconomics: This involves the study of scarce resources and how those resources are allocated to various uses in a market economy. Students will be required to understand the economic behaviour of consumers, producers and governments in competitive and non-competitive markets. They also need to be aware of the assumptions of the model of demand and supply and explain the way it works using a range of techniques. It include an investigation into the benefits of markets and how they work and why they may fail.

Macroeconomics: This involves the use of economic models to develop a critical understanding of macroeconomic issues. Students will develop an awareness of the historical context of economic ideas and theories and understand government objectives and policies as they relate to stability and growth in local, national and global terms. Students will debate over the extent to which an economy can achieve full employment equilibrium – specifically, the belief among Keynesians that economies can reach an equilibrium below full employment compared to Neo-Classical economists who believe that an economy will automatically adjust to full employment equilibrium. Students will develop should an awareness of major economic issues that have taken place since 1990 to the present day.

Trade and Development: Students will understand macroeconomic performance in a global context and deeper economic integration between countries. This includes why countries trade and the importance of globalisation to trade and development. Students will be able to identify the obstacles to and solutions for sustainable economic development among less economically developed countries (LEDCs). They will also discuss that globalisation has resulted in increased world specialisation, trade and increasing capital transfers and foreign direct investment (FDI) between countries and enhanced international labour mobility.

Assessment:

There are 3 exams that will include all three of the areas studied and assessments are all taken at the end of the two years involving 1 x 1hr 30 min and 2 x 2hr 30min examinations. There is no coursework element to the course.

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationary.

Where can this course take me?

Economics is a well respected qualification that complements many other subjects. This is an excellent subject for those considering university and careers in financial industry.

For further information contact: ESellers@waseleyhills.worcs.sch.uk

A Level Spanish

Examination Board: AQA

Entry Requirements: Grade 5 in English Language GCSE and Grade 6 in Spanish GCSE.

Course Content and Structure:

The course consists of 4 units: Social Issues and Trends; Political and Artistic Culture; Grammar as well as Literary Texts and Films.

The course aims to develop understanding of the Spanish Language and Culture in a range of different contexts. Students study one literary text and a film and have to carry out a research project which forms the basis of the A level speaking exam.

Students must enjoy Spanish Culture and Language and should be prepared to watch Spanish films and read Spanish magazines and books to increase their range of vocabulary.

They must be prepared to complete independent study, practise complex grammar and learn vocabulary on a regular basis.

Assessment:

There are 3 exam papers: Paper 1 Listening, Reading and Writing, Paper 2 Writing and Paper 3 Speaking.

What are students expected to provide?

All students taking will be expected to provide their own writing materials and stationary. Where possible, travel to a Spanish speaking country is encouraged.

Where can this course take me?

Learning a Foreign Language fosters a range of transferable skills including communication, critical thinking, research skills and creativity, which are valuable to the individual and society. The content is suitable for students who wish to progress to employment or to further study, including a modern languages degree.

The ability to speak a foreign language is highly valued by employers and can open the doors to working and studying abroad.

For further information contact: CGibson@waseleyhills.worcs.sch.uk

Level 3 Information Technology

Examination Board: Pearson

Entry Requirements: A Grade 5 in Mathematics and a Grade 5 in English. A GCSE Merit in D.I.T.

Course Content and Structure:

This course is a natural progression from the Key Stage 4 BTEC Level 2 Digital Information Technology qualification.

Mandatory units include:

Unit 1: Information Technology Systems

Unit 2: Creating Systems to Manage Information

Unit 3: Using Social Media in Business

Unit 5: Spreadsheet

Assessment:

Unit 1: This unit is assessed by an external examination

Unit 2: This unit is assessed by an external examination

Unit 3: This unit is assessed through coursework

Unit 5: This unit is assessed through coursework

The work is assessed by a Pass, Merit, Distinction and Distinction* grade.

Coursework is a major component of this subject and students need to be able to write clear user documentation in an appropriate language for the target audience.

Students must work accurately, independently and meet all coursework deadlines.

Expectations are for students to be able to use effective time management skills to maximise feedback due to regular deadlines.

What are students expected to provide?

Memory sticks are suggested to aid transferring work or the use of the school's Home Access system to backup work and transfer between home and school.

Where can this course take me?

Taking this course will prepare you for completing a Degree related to ICT or the work place in such possible careers as Data/Business Analyst, Application/Software Developer, Digital Technology Practitioner, Infrastructure Technician, Network Engineer, Code/Programmer, Web Developer, Digital Graphics Designer, Computer Games Designer or IT Technical Support.

For further information contact: NJoshi@waseleyhills.worcs.sch.uk

Entry Requirements

All students who wish to join our Sixth Form must meet certain minimum entrance requirements in order to ensure that they will be successful on their chosen courses of study.

The minimum requirements are:

- 5 GCSEs or equivalent qualifications at Grade 5 or above, including Mathematics and English
- Accepted entry onto three A-level courses.

The table below outlines the entry requirements for each subject. Students not achieving these entrance requirements may on occasion be admitted by interview, based on academic performance, approach to learning and course suitability.

Subject	Automatic Entry Requirement
Mathematics	6 in Maths
Further Mathematics	7 in Maths
English Literature	6 in Language and Literature
English Language	6 in Language or Literature
Physics	6-6 in Science or 6 in Physics, 6 in Maths, 5 in English
Biology	6-6 in Science or 6 in Biology, 6 in Maths, 5 in English
Chemistry	6-6 in Science or 6 in Chemistry, 6 in Maths, 5 in English
Geography	6 in Geography, 5 in Maths, 5 in English
History	6 in History if taken (or other humanity if not studied) or 6 in English
Spanish	6 in Spanish
Sociology	6 in English and grade 6 in a humanity if studied
Psychology	6 in Psychology if taken (or other humanity if not studied), 6 in Maths, 6 in Science and 5 in English
Business Studies	6 in Business Studies if taken, 5 in English, 5 in Maths
Economics	5 in Business Studies if taken, 5 in English, 5 in Maths
Art & Design	6 in Art if taken (or satisfactory portfolio of work), 5 in English
Physical Education	5 in Science or Biology, 5 in English
Level 3 ICT	5 in Mathematics, 5 in English. A GCSE Merit in D.I.T.

We are looking forward to welcoming your application to Waseley Sixth.

You can apply using our online application form by clicking [here](#).

On your application form you will be required to provide your personal information, the subjects you are currently studying and your most recent predicted grades. Please note we may ask for proof of these. You will also need to indicate the subjects you would like to take in order of preference.

Whilst every effort will be made to honour these choices, all courses are subject to a viable number of students enrolling for them to run. If successful in their application students will receive a conditional offer – this will be subject to students meeting entry requirements and expectations of behaviour and attendance. Final course packages will be confirmed with students during enrolment on GCSE results day.

If you have any general Sixth Form queries or would like to discuss your application, please contact Head of Sixth Mrs Loveridge at GLoveridge@waseleyhills.worcs.sch.uk