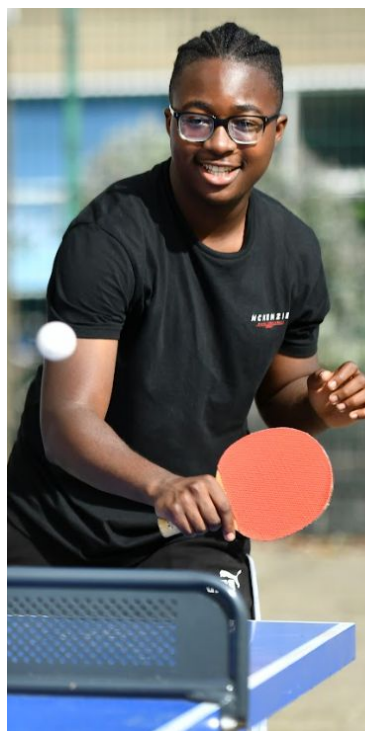




Lakeview Sixth Form at Chilwell School

Prospectus for 2025



Welcome to Lakeview Sixth Form

We are delighted that you are considering Lakeview sixth form at Chilwell School as you move on to the next stage of your education.

At Lakeview sixth form, we are pleased to deliver high quality education to all of our students, enabling them to realise their goals. The aim of post sixteen education is to prepare students and provide the appropriate qualifications so that they can successfully progress onto the next stage of their career, whether in higher education, further training or employment. Here, we provide new opportunities to broaden minds, inspire and motivate so that students can develop as leaders and valued members of the community.

The sixth form has seen some excellent results in recent years. Many subjects achieve grades well above the national pass rate and three quarters of our students go on to university, approximately a third of these at a Russell group university.

Outcomes for students in the sixth form continue to be strong. Best practice in teaching in key stages three and four is also evident in the 16–19 study programmes. As a result, students of all abilities are challenged and make good progress.

The post sixteen teaching team have high expectations of all students. We set aspirational targets, and the best is always expected. At the same time each student is viewed as unique and is provided with personalised opportunities and support to ensure success.

At Lakeview sixth form we promote a sense of community. Students are encouraged to engage with opportunities outside of their academic studies. These range from organising art events, fashion shows, charity events, and much more. We also assist all students with their efforts in securing meaningful careers experience placements.

Over the next two years we aim to provide students with an exciting and challenging experience which will develop them both as a learner and a young adult. Most importantly, we will prepare them to make their next step towards their chosen career.

Sarah Baxter-Williams – Head Teacher
Jason Nichols - Head of Lakeview Sixth Form

Support and Guidance

Pastoral Support

In the sixth form the pastoral system continues to support and guide students. Sixth form tutors come from a range of subject specialisms and have extensive experience of post sixteen education. Each tutor group has approximately fifteen students who meet regularly with their tutor.

Tutors monitor academic progress, offering advice and guidance when necessary. They guide students through the process of applying for courses in further and higher education and apprenticeships. The work of the tutors is supported by the head of sixth form who meets on a regular basis with students. Regular communication with parents or carers continues to be an important way in which we ensure that all students are happy, successful and achieve their full academic potential.

Careers Guidance

Students have regular one to one interviews with both their tutor and head of sixth form. This enables students to stay on track academically and prepare appropriately for their next step. This individualised guidance begins in year eleven, when students and external applicants are interviewed by the head of sixth form.

We provide robust careers advice to assist our students with their next steps; this ensures that they are able to make wise choices and make the most of all opportunities.

Students visit the higher education fair in year twelve and this marks the beginning of the university application process. We are aware that not all students wish to go to university and so we support individual students with any applications for apprenticeships and employment. To prepare students for their future career we hold a vocational day in the summer term. Here speakers are invited to talk about entry routes and progression within their profession. Throughout the year we invite local professionals to speak to all our students. Students also complete a week of careers experience, where they complete activities to enhance their applications for university and employment.

Special Education Needs

Students identified as having additional learning needs continue to receive support in the sixth form. In class provision, language support and examination access arrangements are coordinated to ensure that all students are fully supported.

Financial Support

Students can apply for additional financial support in the form of a Lakeview sixth form bursary. Each application is considered on individual circumstances. Awards are varied, and the maximum amount a student can currently claim stands at £1200 per academic year.



Creative Technologies	
Art	6
Photography	6
Textiles	7
English	
English Language	8
English Literature	8
Media Studies	9
Humanities	
Geography	10
History	10
Religious Education	11
Politics	11
Environmental Science	
Social Sciences	
Health & Social Care	12
Criminology	12
Sociology	13
Psychology	13
Mathematics	
Mathematics	14
Further Mathematics	14
Core Mathematics	15
Computing	16
Applied ICT	16
Modern Foreign Languages	
French	17
German	17
Business Studies	18
Applied Business	18
Performing Arts	
Drama	19
Music	19
Sport & Physical Activity	20
Science	
Biology	21
Chemistry	21
Physics	22

Art

Fine art offers opportunities to use your creativity to express yourself. You will develop your understanding of creative processes, your ability to observe and to think, to solve problems and to communicate in a visual way. The course will enable you to work independently and to make your own discoveries by exploring ideas, other artists' work and different materials and techniques. Fine art gives you the skills and knowledge to create personal and imaginative work. If you have an adventurous, creative and enquiring mind, and are excited by both traditional art and postmodern movements, then this is the course for you.

Assessment

Component 1 – Personal investigation

Component 2 – Externally set assignment

Exam board: AQA

Additional entry requirements: students will need a minimum grade 4 GCSE art.

Photography

A Level photography is an alternative to fine art by way of using photography to express your creative ideas. You will study photography locally and nationally with visits to galleries and research on the internet. The focus is on creativity but you will also learn a lot of technical information about how to use cameras effectively. You will get the chance to use an SLR camera, although you can use other digital cameras to produce your work. You will experiment with a range of different photographic paper to achieve different photographic results. You will experiment greatly with Adobe Photoshop in order to understand how to manipulate or enhance your photographic creations.

Assessment

Component 1 – Personal investigation

Component 2 – Externally set assignment

Exam Board: AQA

Additional entry requirements: Students will need a minimum grade 4 GCSE art if taken or portfolio.

Textiles

In textiles a variety of fabrics, media and artistic techniques are used. You will explore images, artefacts and resources relating to a range of arts, crafts and designs from the past, present and future. This forms an integral part of the investigative and creative process. Your skills will be assessed through practical and critical activities which should reflect your understanding of different styles, genres and traditions. You will be expected to work in one or more areas; constructed and installed textiles, printed and/or dyed fabric and materials, domestic textiles and interior design / fashion.

Assessment

The course is assessed by both examination and coursework. You will be required to demonstrate:

- an awareness of the elements of textile design such as shape, colour, texture, pattern, harmony, contrast and repetition
- an appreciation of the relationship of form and function and, where applicable, the constraints of working to a brief
- an understanding of a variety of textile methods, such as fabric printing, tie-dye, batik, spraying, transfer and fabric construction and stitching

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 4 GCSE art or textiles.



English Language

English language is designed for those who wish to take their English studies further in exploring the organisation and development of language. If you love words and would like to know more about the variety of our language then this is the course for you. You will study how children acquire language skills and look at how language functions in our society. There is also a sustained focus on understanding the diversity of our language use and how language changes over time through the analysis of both spoken and written texts. Coursework will enable you to undertake an investigative study of language in action and allows you the flexibility to focus on an area of language use that you would like to explore further.

A Level Assessment:

Paper 1: Language, the individual and society

Section A – Text variation and representation

Section B – Child language development

Paper 2: Language diversity and change

Section A – Diversity and change

Section B – Language discourses

Non-exam assessment: Language in action

Language investigation – 2000 words

Original writing – 1500 words

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 4 GCSE English language.

English Literature

Why do writers write? Not just to entertain or make a living. Great writers write because they are fascinated by people and life and want to communicate their ideas about the world – their work touches us precisely because we recognise what they are saying.

Studying English literature is therefore for anybody interested in how and why people live their lives the way they do: it involves thinking about life and death, love and relationships, good and evil. It is a subject that demands a personal response.

Key Topic Areas

The Gothic; American drama post-1900; tragedy; Elizabethan and Jacobean revenge tragedy; Pre-Raphaelite poetry; Post-war landscapes; women in literature.

Assessment

Component 1 (exam -40%): Shakespeare and drama & poetry

Component 2 (exam - 40%): Comparative and contextual study

Component 3 (coursework - 20%): Literature post-1900

Exam Board: OCR

Additional entry requirements: students will need a minimum grade 4 GCSE English literature.

Media Studies

It is impossible to ignore the media! Our course offers you the chance to investigate the ways in which it influences all our lives.

We explore how media products are used by institutions in order to construct different representations and how media audiences interpret these products. We research and analyse the ideas and arguments from debates about the media, drawing from a historical perspective, the digital age and global media.

You will also have the opportunity to explore practically the creation of three linked media products in a cross-media production – the perfect combination of theoretical and hands-on knowledge!

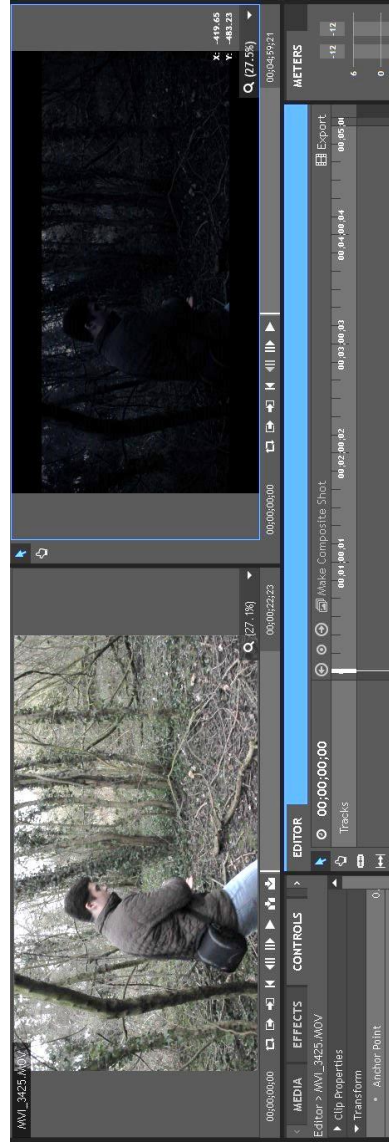
Assessment

Component 1– examination (70%)

Component 2 – coursework (30%)

Exam Board: OCR

Additional entry requirements: students will need a minimum grade 4 GCSE English language or literature.



Geography

Geography will expand your horizons and enable you to develop an understanding of global problems and environmental responsibilities. You will study themes such as hazards, climate change, population issues and globalisation. Fieldwork and research are important components of the geography course, so independent enquiry skills are vital. Four days of fieldwork are compulsory and we plan to balance them between physical and human units of study.

If you have a lively and enquiring mind, an interest in the environment and current affairs, a willingness to explore new ideas coupled with the ability to communicate ideas and views effectively, geography is the course for you.

Assessment

Paper 1: tectonics, coastal landscapes, the water cycle and insecurity, the carbon cycle and insecurity.

Paper 2: globalisation, regenerating places, superpowers, migration, identity and sovereignty.

Paper 3: synoptic paper: players, attitudes, futures.

Coursework: independent investigation – physical and human issues investigated.

Exam Board: Edexcel

Additional entry requirements: Students will need a minimum grade 5 GCSE geography and grade 4 in English language.

History

Employers and universities know that with a GCE qualification in History, you have the skills they desire. This course will develop your ability to empathise, as we explore the context and consequences of key historical events. It will prompt you to be able to make reasoned judgements based upon historical evidence. You will study the birth of the USSR; how in seven years they went from having an emperor to being a dictatorship. You will also gain insight into how the world today was shaped by events last century. Finally, you will discover how Britain changed during the Tudor period; in particular, you will study the reasons behind religious differences during this time period and evaluate the impact of such change on people at the time. The coursework will focus on Stuart Britain and the role of monarchy across a 100 year period.

Assessment

Unit 1 - historical themes in breadth - Russia 1855-1964

Unit 2 - British depth study –religious conflict and the Church in England 1529-1570

Unit 3 - historical enquiry, coursework

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 5 in GCSE history (if taken) and grade 4 GCSE English literature.

Religious Education

Our beliefs and values are formed by many things. They, in return, affect how we live our lives. Religious studies will help you discover the background to how ethical opinions were developed, as we investigate the great philosophers and their ideas. These theories can then be applied to real life issues. For example, Plato's ideas of reality will be compared to those of Aristotle. We also study the origins of the universe and life, as we compare evolutionary beliefs versus that of creationism.

Assessment

There are three equally weighted exam papers each 2 hours in length.

Paper 1 – philosophy

Paper 2 – ethics

Paper 3 – development in religious thought

Exam Board: OCR

Additional entry requirements: students will need a minimum grade 5 GCSE in English language.

Politics

The politics course will enable students to fully understand political theory and its application in both Britain and America. It is an engaging, relevant and controversial subject that will cover news and current affairs whilst developing research and debating skills.

Students will study political theory, including Liberalism, Conservatism and Socialism. The ideas of theorists like John Locke and Mary Wollstonecraft will be analysed as well as contemporary thinkers like Betty Friedan. We will examine how politics works in practice in both the UK and USA.

Assessment

There are three equally weighted exam papers each 2 hours in length.

Paper 1 – government & politics in the UK

Paper 2 – government & politics in the USA

Paper 3 – political ideas

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 5 GCSE in English language.

Environment Science

Environmental science is a modern A level addressing some of the most challenging issues of our time while exploring opportunities to develop in a sustainable way for the future.

If you're interested in a career in forward thinking industries concerning any aspect of the natural world then Environmental Science will give you a good grounding in the knowledge and skills you will need to develop your career. Future jobs might include:

- Biodiversity scientist
- Environmental consultant, engineer or manager
- Minerals surveyor
- Nature conservation officer
- Recycling or waste management consultant
- Sustainability officer
- Sustainable energy engineer or scientist
- Town planner
- Water quality scientist

The A level includes two full days of field work as well as some mathematics and a small amount of lab work. Environmental Science A-Level compliments A-Levels in Geography, Biology and Maths. A full specification can be found at www.aqua.org.uk

Assessment

There are two equally weighted exam papers each 3 hours in length.

Paper 1

- The physical environment
- Energy resources
- Pollution
- Research methods

Paper 2

- The living environment
- Biological resources
- Sustainability
- Research methods

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 5 GCSE in English language.



Health and Social Care

(Level 3 Cambridge Technical)

Health and social care will provide you with transferable skills that are highly valued within a range of vocational settings. For example, psychiatric nursing, midwifery, social work and the police force are all professions that require social understanding. This qualification will also give you an awareness of contemporary issues within health and social care. It is not necessary to have studied health and social care before, and this qualification complements other A levels.

The specification includes the following topics:

Service provision
Values
Rights
Responsibilities
Care settings
Communication
Health and wellbeing
Understanding human behaviour
Practitioner roles.

Assessment

The qualification is unit based and will be assessed through portfolio building and written examination.

Examination Board: OCR

Additional entry requirements: students will need a minimum grade 4 GCSE English language

Criminology

(Level 3 Applied Diploma)

Studying criminology will enable students to understand different types of crime, perceptions and consider why some crimes go unreported. They will gain an understanding of why people commit crime and the role and process of the judicial system. They will develop their analytical skills to review the verdicts of criminal cases and evaluate the effectiveness of social control to deliver criminal justice policy.

Assessment

There are four units of study:

Unit 1 : Changing awareness of crime
Unit 2 : Criminological theories
Unit 3 : Crime scene to courtroom
Unit 4 : Crime and punishment

Units 2 and 4 have a written examination
Units 1 and 3 are assessed through controlled assessment (portfolio)

Examination Board: WJEC

Additional entry requirements: students will need a minimum grade 4 GCSE English language

Sociology

Sociology is the study of human social behaviour and factors which influence an individual's life. You will gain insight into how people organise themselves into groups and are able to control the behaviour of their members. You will study key themes such as culture and identity, power, social class, gender and ethnicity, and consider how these areas affect an individual or group's life chances. You will also develop in depth knowledge and understanding of the major sociological theories and the specific research models employed by sociologists.

Assessment

Paper 1 – education with theory and methods

Paper 2 – topics – family and beliefs

Paper 3 – crime and deviance with theory and methods

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 4 GCSE English Language

Psychology

Whatever career you pursue, a background in psychology will enhance your employability. Studying psychology can help you understand yourself and other people by learning about aspects of human behaviour. This will help you understand your interactions with others, your learning and memory performance, your ability to cope with pressure and your understanding of the causes of psychological disorders.

This qualification offers an exciting introduction to psychology. You do not have to have studied psychology before. The A level course builds on skills developed in the sciences and humanities, enabling progression into a wide range of other subjects.

Assessment

The specification includes the following topics: social influence; memory; attachment; psychopathology; biopsychology; issues and debates in psychology; gender; schizophrenia and aggression.

These will be assessed via three two hour exams which include multiple choice, short answer and extended writing questions.

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 4 in biology or double award science 44 and minimum grade 4 GCSE English language.

Mathematics and Computing

Mathematics provides a secure foundation for many careers. Many popular professional careers such as accountancy, banking, surveying, engineering and computing require an A level in mathematics. This subject will also train your mind to develop logical thinking and problem-solving skills that are necessary within all higher education or vocational settings.

The mathematics course consists of compulsory contents of pure and applied topics. The pure content will extend your knowledge and understanding of the basic tools of mathematics such as algebra, geometry and calculus. The applied contents will give you the opportunity to use your mathematical skills in a range of 'real' contextual settings as we study statistics and mechanics mathematics.

The further mathematics course consists of a compulsory pure content and a combination of any two of the applied contents of mechanics, statistics and discrete mathematics.

Mathematics

Assessment

Pure
Statistics
Mechanics

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 5 at GCSE mathematics.

Further Mathematics

Assessment

Pure
Any two of Statistics, Mechanics or Discrete

Exam Board: AQA

Additional entry requirements: students will need a minimum grade 5 at higher GCSE mathematics.

Core Maths

(AQA Certificate Level 3 Mathematical Studies)

Core maths is designed to support students who achieve a grade 4 or above in GCSE mathematics, but decide not to study AS or A level mathematics. The course is ideal for students who prefer the numerical and statistical aspects of mathematics. Core maths focuses on applying maths to solve real life problems along with preparing students for the real-life mathematical demands of further study and employment. Studying core maths is very beneficial if you are studying biology, business studies, geography or psychology. Many leading universities endorse this course and some make reduced offers for those studying core maths.

Core Maths is a one year course, studied in Year 12 as part of the enrichment programme.

Assessment

Core Module

Mathematical modelling and personal finance

Optional Modules (select one)

Statistics

Finance

Graphical methods

Exam Board: AQA

Additional entry requirements: Students will need a minimum Grade 4 at GCSE Mathematics.



Computer Science

Computer science builds on the work started at GCSE level, looking more in depth at how computers work, computational thinking and further developing a student's programming skills. This course will prepare you for any higher education course or employment opportunity where technology plays a pivotal role. The A level course allows you to practically demonstrate and apply your knowledge of the fundamental principles of computer science. Through the course you will develop problem solving skills using an algorithmic approach. You will also gain detailed understanding of both the hardware and software aspects of computer science.

Assessment

Component 1 - computer systems (40% written exam)

Component 2 - algorithms and programming (40% written exam)

Component 3 - programming project (NEA project 20%)

Exam Board: OCR

Additional entry requirements: students will need GCSE computer science at grade 5 or above and a minimum grade 5 GCSE mathematics.

Applied IT

(Level 3 Cambridge Technical)

This qualification aims to develop students understanding and skills of the principles of IT and global information systems. Students will gain an insight into the IT sector as they investigate the pace of technological change, IT infrastructure, the flow of information on a global scale and the importance legal and security considerations. This course offers a more practical approach to IT and is assessed through a combination of exams and coursework. This qualification is equivalent to one A-level in terms of size.

Assessment

There are 3 mandatory units

Unit 1 - Fundamentals of IT (exam)

Unit 2 - Global information (exam)

Unit 3 - Cyber Security (exam)

Students also need to complete two optional units which are internally assessed through coursework, from :

- Internet of everything
- Product development
- Systems analysis and design
- Project management

Exam Board: OCR

Entry requirements: mathematics and English GCSE grade 4 and above.

Languages

Fluency in a foreign language is a real asset that relatively few people possess, so get ahead of the crowd and learn a skill that will enable you to take your place on the international stage. At Chilwell sixth form we have up-to-date resources that will turn you into a confident user of modern languages. If GCSE taught you how to survive as a tourist, then A Level will enable you to work with confidence using your languages in a professional and social context.

French

French is one of Europe's most important languages; indeed it is one of the official languages of the European Union. If you are looking for an international dimension to your future career then French could be for you.

Assessment

Paper 1 : listening, reading and translation

Paper 2 : written response to works and translation

Paper 3 : speaking

Exam Board : Edexcel

Additional entry requirements: students will need a minimum grade 5 GCSE French

German

German is the second most used language in the scientific community, and as Germany is the UK's biggest export market outside the US, German is also the language of business. So, learning German can open out many career opportunities to you.

Assessment

Paper 1 : listening, reading and translation

Paper 2 : written response to works and translation

Paper 3 : speaking

Exam Board : Edexcel

Additional entry requirements: students will need a minimum grade 5 GCSE German

Business studies

During the course you will study business in a variety of contexts (e.g. large/small, UK focused/global, service/manufacturing).

You will consider:

- what is business?
- managers, leadership and decision making
- improving marketing performance
- financial decision making
- human resource
- analysing the strategic position of a business
- choosing strategic direction
- managing strategic change

An important feature of the course is putting theory into practice. To support this approach, you will visit several businesses.

Assessment

There are three equally weighted exam papers each covering the whole syllabus. Each paper is two hours long.

Paper 1 – multiple choice, short answer and essay questions.

Paper 2 – data response questions

Paper 3 – business case study

Exam Board: AQA

Entry requirements: mathematics and English GCSE grade 4 and above.

Applied Business

(Level 3 Cambridge Technical)

This qualification develops students core skills and understanding of the requirements of the business sector. Students gain hands on experience and have the opportunity to focus on specific topics such as human resources, marketing, accounting and business planning.

This course offers a more practical and coursework driven approach to the study of business, some units of work will be assessed by a written exam and others by coursework.

This qualification is equivalent to one A level in terms of size.

Assessment

There are 3 mandatory units

Unit 1 - The business environment (exam)

Unit 2 - Working in business (exam)

Unit 4 - Customers & communication (coursework)

Students also need to complete two optional units which are internally assessed by coursework.

Exam Board: OCR

Entry requirements: mathematics and English GCSE grade 4 and above.

Drama

We offer students the opportunity to experience a wide range of aspects of dramatic performance through a fresh and exciting course, which balances practical performance, theatre history and the theoretical study of drama.

Our focus is very much on the process of creating drama, you will be fully supported as you prepare both devised and scripted work for public performance. This will be enhanced with expert teaching in the traditions and practices of theatre for coursework and exam.

We have a dedicated teaching space and make full use of our well equipped 180 seat theatre. As an essential element of the course is to experience live theatre, we also run regular theatre trips to experience a variety of performance styles and venues.

Assessment

Component 1 – devising.

Create an original performance and written portfolio. Internally assessed. (40%)

Component 2 – text in performance.

Monologue and group performance from published play. Externally assessed. (20%)

Component 3 – theatre makers in practice.

Study two set plays. Written examination. (40%)

Exam Board: Edexcel

Additional entry requirements: Students will need a minimum grade 4 GCSE drama or interview.

Music

In this course you will develop your skills in performance, composing, writing four part harmony and listening and appraising. You will study music from a wide range of genres including the western classical tradition, film, fusion, popular music and jazz. In order to be accepted on this A Level course you will need to have already demonstrated that you have the capacity to either play an instrument or have performed vocally. It is crucial that you have skills in both reading and writing music in both treble and bass clef. Expected performance standard for entry level, as set by the examination board, is Grade 6.

The two year A2 course includes strands in performing, composing, listening and analysis of set musical works.

Assessment

Component 1 – performing (30%)

Component 2 – composing (30%)

Component 3 – appraising (40%)

Exam Board: Edexcel

Additional entry requirements: Students will need a minimum of grade 5 at GCSE music. To be successful at this level, students must be confident performers and composers and must have a background in reading music. Grade 5 theory standard would be highly beneficial.

Sport and Physical Activity

(Level 3 Cambridge Technical)

The Level 3 Cambridge technical in sport and physical activity will help you to practically apply your skills and knowledge in preparation for further study or the workplace. The course has been designed as the perfect vocational alternative to A level PE and is the equivalent to one A-level in terms of size)

You will study:

- body systems and the effect of physical activity
- sports coaching and activity leadership
- biomechanics and movement analysis
- nutrition and diet and sport and exercise
- sports injuries and rehabilitation
- sport and exercise psychology
- sport and exercise sociology

Assessment

Unit 1 – body systems and the effects of physical.
Written exam

Unit 2 – sports coaching and leadership.
Internally set assessment.

Unit 3 – sports organisation and development.
Written exam.

In addition, student will study two or three unit from a selection of optional units that are internally assessed.

Exam Board: OCR

Additional entry requirements: students will need a minimum grade 4 GCSE PE and play at least one sport competitively.



Biology

Biology is one of the most popular A Level subjects in the country, attracting students studying a wide range of other subjects. Many of these students enjoy the subject so much that they eventually choose a biologically related degree course. Others go on to careers in law, computing, accounting or teaching. The topics you will learn include biological molecules, the exchange of substances by organisms, genetic information, variation and relationships, the response of organisms to changes in the environment, genetics and the control of gene expression.

Biology is a great choice of subject for people who want a career in health and clinical professions, such as medicine, dentistry, veterinary science, physiotherapy, pharmacy, optometry, nursing, zoology, or forensics.

Assessment

Three two hour papers on the previous two years' work.

Exam Board: AQA

Additional entry requirements: students will need a minimum of two 5s in science at GCSE including biology and minimum grade 5 GCSE mathematics

Chemistry

Students with a wide range of interests enjoy the chemistry course. Whether you want a job in medicine or industry, chemistry is the solid platform upon which careers are built. The topics you will learn in physical chemistry will include thermodynamics, rate equations and acids and bases. In organic chemistry - aldehydes and ketones, amines and polymers. Within inorganic chemistry - the properties of the period three elements and their oxides and transition metals.

Chemistry is a great choice of subject if you would like to pursue a career in health and clinical professions, such as medicine, nursing, biochemistry, dentistry or forensic science. It will also equip you for a career in industry, for example in the petrochemical or pharmaceutical industries.

Assessment

Three two hour papers on the previous two years' work

Exam Board: AQA

Additional entry requirements: students will need a minimum of two 5s in science at GCSE including chemistry and minimum grade 5 GCSE mathematics.

Physics

Our physics students are interested in learning about how the universe works, everyday phenomena and technology. Whether you want a job in medicine or industry, physics is the solid platform upon which careers are built. The topics you will learn include: further mechanics and thermal physics, fields and their consequences, nuclear physics, astrophysics, medical physics, engineering physics, turning points in physics and electronics.

Universities and many employers appreciate the value of physics and the subject is useful for progression to study a wide range of subjects at a higher level such as medicine, engineering, computing and music technology.

Assessment

Three two hour papers on the previous two years' work

Exam Board: AQA

Additional entry requirements: students will need a minimum of two 5s in science at GCSE including physics and minimum grade 5 GCSE mathematics.



Enrichment

In an increasingly competitive market for university places and job opportunities, enrichment becomes a vital discriminator as admissions tutors and employers increasingly select applicants based on not only their academic achievements, but also their broader social skills and experiences.

All students participate in a range of extra curricular activities as part of their timetabled studies. These include:

- Duke of Edinburgh award scheme
- charity committee
- community sports leader award
- music group
- inspired volunteers
- sixth form debate team
- mentors
- student ambassadors
- sports and fitness

EPQ

The extended project qualification is an independent piece of work - some instruction is provided but most of the project is self guided. This will help you demonstrate to universities and employers that you are able to work autonomously. The focus of each project is chosen by individual students to reflect their skills and interests. EPQ is assessed through the submission of a written report and has the same UCAS tariff as half an A level.

Entry Requirements

General entry requirements

Students must have achieved a minimum of 5 GCSEs at grade 4 or above, including maths and English at grade 4.

Additional entry requirements

Some subjects have additional entry requirements which are specified in the course guide.

Applications

We welcome applications from pupils at Chilwell School and other schools. You can apply for a place at Lakeview sixth form online at www.chilwellschool.co.uk/sixthform

Interviews

All applicants will be called for interview and parents/carers are welcome to attend these interviews. Our interviewing process begins in November.

FAQs

How many A Levels will I study?

Most of our students take three A levels (or vocational qualifications). Those students with a high average point score from GCSE will be encouraged to complete a EPQ (extended project qualification – Level 3) to add breadth to their studies. Universities, including Oxford, Cambridge and the Russell group base their offers on three good A-Levels.

How do I decide what is best for me?

Deciding upon A level courses can be a challenging process which needs careful consideration. It is important to try and balance subjects that you enjoy and want to pursue further beyond A levels with subjects that, academically, you can achieve in. It is important that you consider carefully your career aspirations as most degree courses and apprenticeships require qualifications in specific subjects. You will need to discuss this with us during your enrolment onto courses and we will support you in your final decision.

Will I need to attend an interview?

We interview all applicants to Lakeview sixth form. Most interviews take place early on in the academic year. This provides an opportunity for us to find out a little bit about you and discuss your academic progress and GCSE expected grades. It also gives you an opportunity to ask about courses and life as a sixth form student. We also welcome parents if they would like to attend the interview with you.

Can I change a course once I have selected it?

Ideally we would like to ensure you select the right courses from the onset and we are always available to offer advice to new post sixteen students. However, occasionally students do change their minds about courses or career plans over the summer holidays. Equally, a few students start a course only to discover it is not suiting them. We would only recommend a course change within the first four weeks of term as, after this point, there is a considerable amount of work you would have missed from the course you are intending to move onto.

What happens if I don't get the grades I need?

If this happens then don't despair – we are here to discuss your options. There are a range of opportunities available to you in Nottinghamshire. As mentioned earlier, if you just narrowly miss your 4 grade in English or mathematics it may be possible to resit these subjects. If you do not get a minimum of five grade 4 GCSE passes, then we can look into other providers who offer a range of vocational courses.



Lakeview Sixth Form,
Chilwell School
Queens Road West, Chilwell, Beeston, Nottingham, NG9 5AL
Telephone: 0115 925 2698 Fax : 0115 925 8167
Email: office@chilwellschool.co.uk
www.chilwellschool.co.uk/sixthform