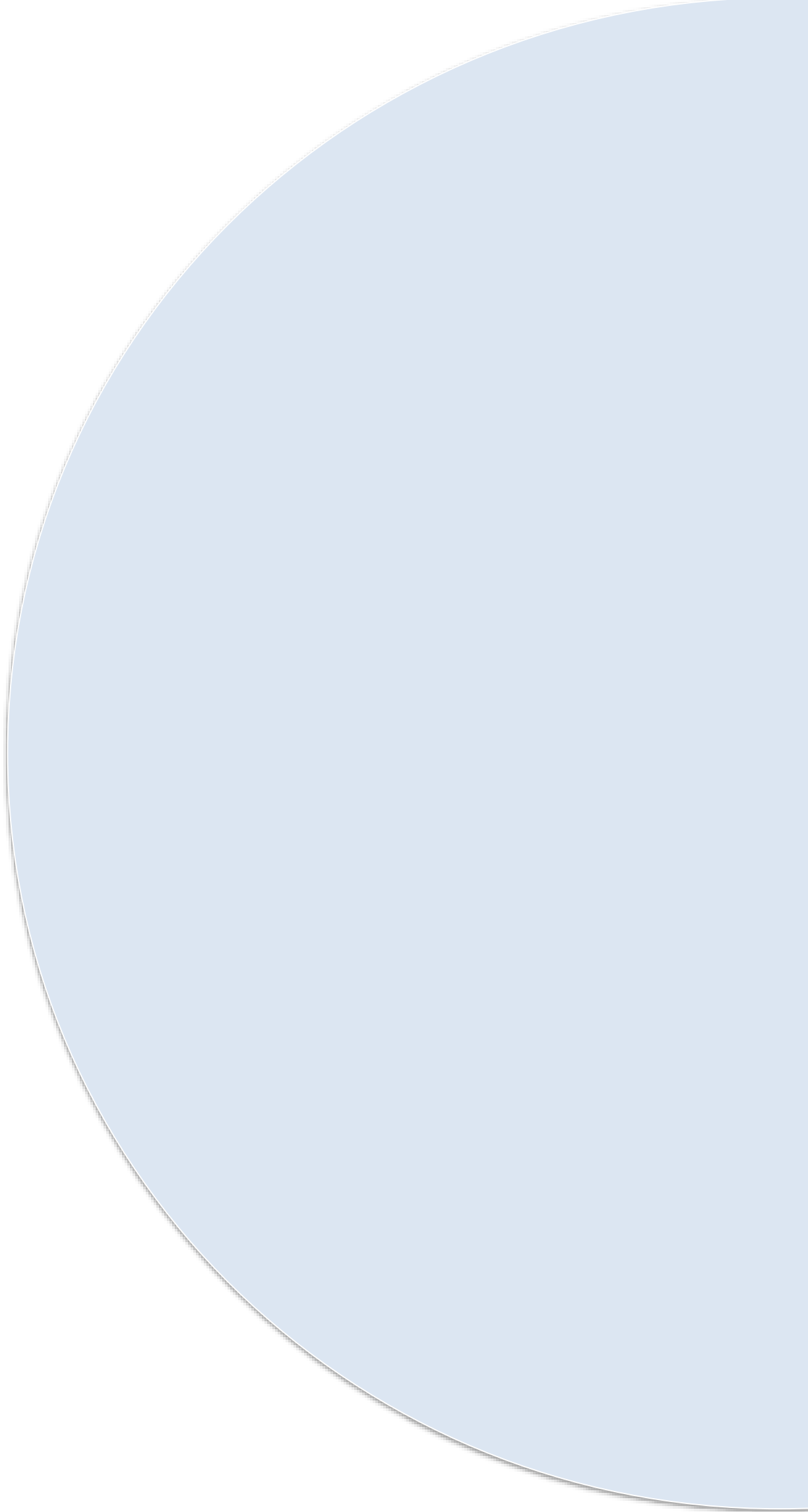


The King's CE (A) School Sixth Form Prospectus 2019 - 2020



“Your education is your life, guard it well.”

(Proverbs 4:13)



About The King's

Established in the 1930s and with an enviable long-term reputation for community education, we became **The King's CE (A) School** in 2015, converting to a Church of England school within the Diocese of Lichfield. In November 2016 we moved into our wonderful new state-of-the-art building and at the end of last year we were awarded our third successive "good" Ofsted. Our results are continually improving and our school is expanding.



Welcome to our Sixth Form!

Recognised and applauded for its inclusivity, our sixth form gives equal value to academic and vocational qualifications. This prospectus will tell you what we can offer and what you can expect.

Why join our Sixth Form?

Here are some reasons:

A wide and diverse range of study areas, including a highly-rated industry-standard catering and hospitality course, some new and eye-catching A level curricula, and an excellent childcare qualification;

A strong team of experienced, perceptive, passionate and caring teaching staff, with wide subject knowledge;

Comprehensive and supportive assessment throughout each course;

A dedicated Sixth Form study and relaxation area;

Participation in community projects;



Excellent student benefits including:

- Free use of our on-site gym and fitness suite;
- Discounted driving lessons;
- Free iPad
- Student Discount Card
- Access to employee mentoring scheme and careers advice.

What is the dress code?

We are currently reviewing our Sixth Form dress code and we shall shortly be consulting with students. The new dress code will be published on our website as soon as it is finalised.

Our courses

We believe in providing a diversity of courses. Here you will find both traditional 'A' Levels alongside a range of vocational courses and diplomas. Our two key vocational courses – Hospitality and Childcare – achieved all results higher than the national average.



Our staff will work closely with you to review and refine your options. This could result in a combination and academic courses. What matters is what is right for you.

You will see below a list of the courses that we plan to offer in 2019 – 2020. Any student who is interested in joining our Sixth Form should submit an application form by the end of October. The application form can be downloaded from the Sixth Form portal of our website.



Here is our course offer

Art (Fine)	A Level	History	A Level
Biology	A Level	Mathematics	A Level
Catering and Hospitality	NVQ	Further Maths	A Level
Chemistry	A Level	Music	A Level
Childcare and Education	Btec	Physical Education	Btec
Criminology	Diploma	Psychology	A Level
Drama	A Level	Public Services	Btec
English Language	A Level	Religion, Philosophy & Ethics	A Level
Fashion & Textiles	A Level	Science	Btec
French	A Level	Sociology	Btec
Geography	A Level	Travel & Tourism	Btec
Health & Social Care	Btec		

We're here to help you

We support students in their planning, decision making and applications by providing information, advice and guidance on a one-to-one basis. You will meet regularly with your Post-16 tutor, who will advise on your study needs and progress and eventually on your transition to employment or university. We will arrange meetings and consultations with employees and will support you in organising work experience where required by vocational courses.

We have a Post-16 bursary fund to help you while you study, although you will need to make an application. In some cases we can also offer a travel bursary



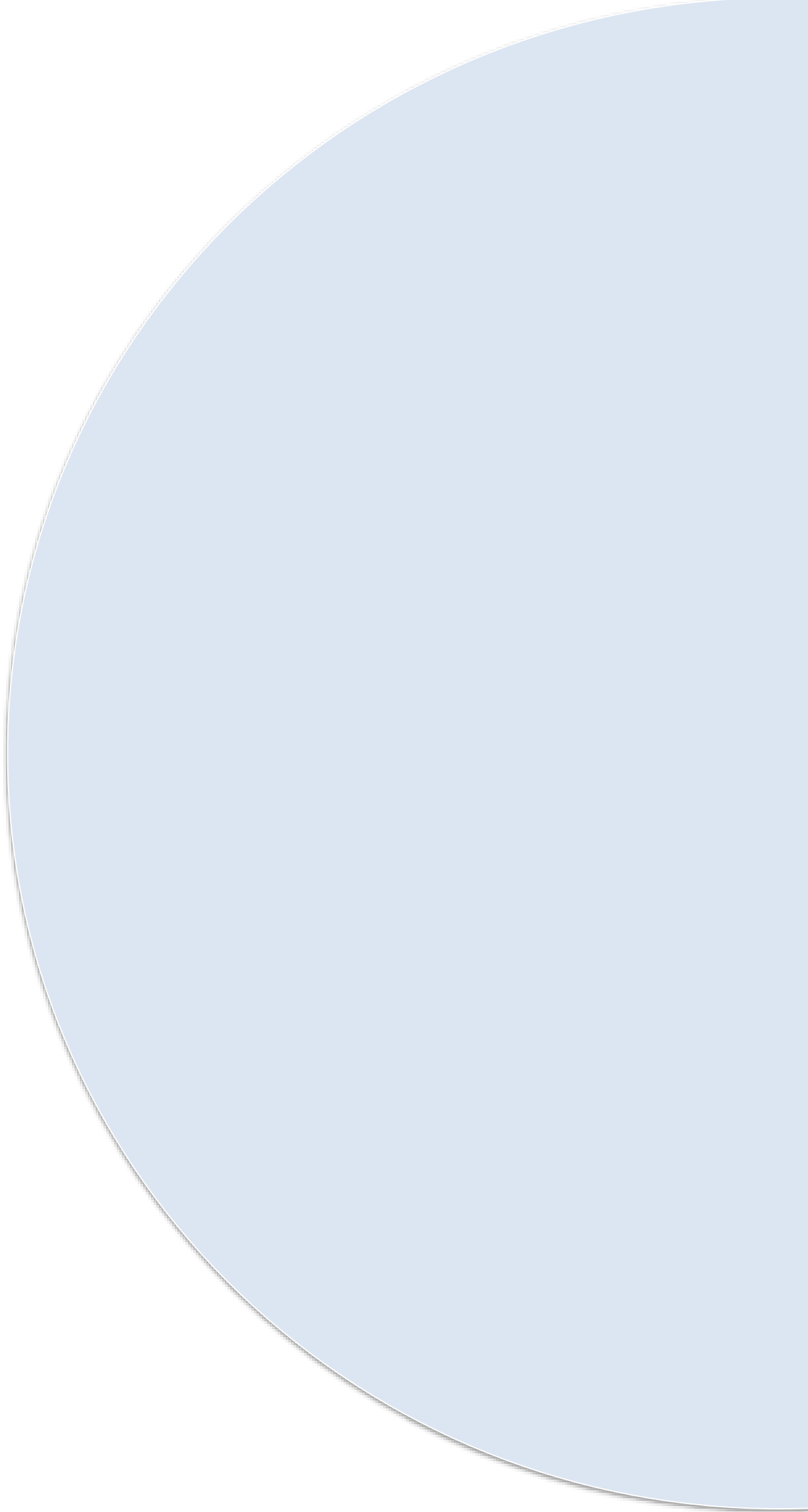
More course information

You will find on the following pages detailed information about each of the courses on offer

Come and meet us

Our open evening is an excellent starting point, but if you would like to know and see more, we would be delighted to meet you. Either call us and ask for Mrs Lisa Boon or email us on

sixthforminfo@thekings.staffs.sch.uk





Course Guide

2019 – 2020

On the following pages you will find details of Post-16 courses which we plan to offer in the academic year commencing September 2019. All courses with a viable number of students will run.

I have great pleasure in presenting our new and expanded course portfolio. Our school is going from strength to strength, as exemplified by our excellent recent Ofsted report. We have great facilities in our new building and we have a vibrant and enthusiastic student community.

Hopefully you will find areas of study here that excite and stimulate you. Our excellent teaching staff look forward to working with you.

Emily Verow
Executive Head Teacher



ART (FINE)



Your lead teacher will be:

Miss Lisa Pattinson

You will study for:

A level

You will need:

Grade 4 in GCSE Art

About the course

The Fine Art course is a two year A-Level in which you will be taught how to make informed decisions about your own creative artwork and the world around you in a culture of experimentation, exploration and critical reflection.

You will learn how to use a broad range of art materials and techniques influenced and inspired by the work of contemporary and traditional artists, designers and photographers. The art tutor will expect you to investigate and reflect upon your own practice to take imaginative and creative risks in the artwork you produce.

You can explore any combination of painting and drawing, mixed media, ceramics, photography and digital manipulation using Adobe Photoshop.

Each individual student will develop their own visual style influenced by the taught workshops. The skills you will develop will be wide and varied with a particular focus on personal expression and developing your own style and approach. Fine Art is about looking, learning, thinking and communicating.

How you are assessed

For component 1, you will develop work for a personal investigation into an idea, issue, concept or theme supported by written material. This will count for 60% of your total A-level marks.

In component 2, you will produce personal work in response to one of eight exciting starting points which will count for 40% of your total A-level marks.

Your career options

If you have an adventurous, creative and enquiring mind and are excited by shaping and determining the visual world around us, there is a career opportunity waiting for you.

At the end of the A-level course you will have the skills, knowledge and understanding needed for higher education studying a wide range of Art and Design courses.

BIOLOGY



Your lead teacher will be:

Miss Lorna Sykes

You will study for:

AS & A2 Level Biology

You will need:

Two grade 5's in GCSE combined science or a grade 5 in biology in GCSE separate science course (achieved in a higher paper) plus a grade 5 in maths.

About the course

A Level Biology is an exciting course that builds on your existing GCSE knowledge of key topics such as stem cells, enzymes, immunology and genetics. It also introduces new topics such as muscles, the biology of cancer and up-to-date advances in research. You will learn about things such as how we can stop disease progression by switching off the production of proteins or how the environment can cause inherited changes in features without changes to the DNA sequence?

Students will develop good practical skills during their Biology course and will complete experiments set by the exam board. This will provide excellent transferable skills for future scientific courses and a wide array of careers.

How you are assessed

You will:

sit 3 exams, each of two hours, at the end of Year 13.

complete required practicals throughout the course. The exams will test you on these practical skills. There is no separate test but you will however receive a practical certificate if the teacher deems that your practical skills are good enough.

Your career options

The subject has enormous possibilities and can be combined into a number of vocational courses at University. Many students go on to study Medicine, Dentistry, Pharmacology and Biochemistry, or combine Biology with other subjects such as Business and Psychology.

CATERING AND HOSPITALITY



Your lead teacher will be:

Miss Sarah Collins

You will study for:

NVQ Diploma Levels 1 -3

You will need:

No prior qualification required

About the course

Catering and Hospitality is one of The UK's fastest growing industries. At The King's School we offer NVQ Levels 1, 2, and 3 in Food Preparation and in Food and Beverage Services. These qualifications will give you an important edge when seeking employment opportunities.

Normally, students will spend time both in the kitchen (for food preparation) and in our in-house restaurant (hospitality). However, the course content can be structured according to individual students' needs

How you are assessed

There is a system of continual practical assessment according to the course units selected. Students will then undergo a structured test to assess their overall knowledge and performance.

There is no final exam.

Your career options

There are a multitude of opportunities for students with these qualifications, including working in hotels, cruise ships, restaurants including contract catering (there are many others!). The qualification at level 3 is also accepted by universities as a basis for further study.

CHEMISTRY



Your lead teacher will be:

Miss Lorna Sykes

You will study for:

AS & A2 Level Chemistry

You will need:

Two grade 5's in GCSE combined science or a band 5 in Chemistry in GCSE separate science course (achieved on a higher paper) plus a grade 5 in maths.

About the course

A level chemistry is an exciting, challenging and ultimately rewarding course designed to develop students' scientific skills and knowledge. Practical chemistry is central to the way we deliver the core chemical concepts and is often where students learn to be the most creative. We develop your knowledge and understanding of the concepts such as atomic structure, organic chemistry, energetics, kinetics, new and novel polymers, modern analytical techniques and catalysis.

How you are assessed

3 x 2 hours exams at end of Y13.

You will complete required practicals throughout the course. The exams will test you on these practical skills. There is no separate practical test but you will receive a practical certificate if the teacher deems that your practical skills are good enough.

Your career options

A-level Chemistry is a good choice for students considering careers in the health and clinical professions, including medicine, veterinary science, nursing, dentistry and forensic science. Studying Chemistry will also prepare students for industry careers, such as those within the pharmaceutical or petrochemical sectors. Many of the skills you will develop are sought by employers from a wide range of backgrounds; A-level chemists are numerate and possess good communication skills.

CHILDCARE AND EDUCATION



Your lead teacher will be:

Mrs E Finnemore

You will study for:

CACHE Level 3

You will need:

Four Grade 4GCSE including English Literature or Language

About the course

The Level 3 Award in Childcare and Education prepares learners to progress to the Technical Level 3 Certificate in Childcare and Education and then on to the Technical Level 3 Diploma in Childcare and Education (Early Years Educator) which enables them to gain the knowledge and experience which will allow them to work with children from birth to 5 years.

The course comprises of written assignments as well as a professional portfolio will also be built up over the two years and will consist of observations, witness statements and placement hours.

How you are assessed

In total there are 15 units, of which all are mandatory and are taught holistically. Also in order for students to achieve the Technical Level 3 Diploma there are TWO externally set and externally assessed synoptic assessments, one covering the contents of units 1-7 (CCE1) and one covering units 9-14 (DCE2). Units covered include:

Year 12

Child development from conception to 7 years, Children's health and wellbeing, Providing safe environments for children, Child health, Play and learning, Understanding additional needs, Observation, assessment and planning

Year 13

Emergent Literacy, Emergent Mathematics, Preparing for school readiness, International perspectives, Reflective practice for professional development, Professional partnerships in Early Years

Your career options

You can progress into various job roles in the statutory, voluntary or private sectors such as: Early Years Educator (Diploma only), practitioner in day nurseries, practitioner in nursery schools, and practitioner in reception classes in primary schools, pre-school worker and home based childcare.

Alternatively, the course also carries UCAS points which allow students to progress to Higher Education in the field of education or health related studies. Suitable for a wide range of careers: nursing, care assistant, support worker, dental careers, health care assistant, midwife, occupational therapist, counsellor, probation officer, social worker plus many more.

CRIMINOLOGY



Your lead teacher will be:

Miss Jess Bailey

You will study for:

Level 3 Applied Diploma

You will need:

Four GCSEs at grade 4, including English Language.

About the course

Changing awareness of Crime.

You will explore and develop skills to differentiate between myth and reality when it comes to crime and to recognise that common representations may be misleading and inaccurate. You will also understand the importance of changing public perceptions of crime and be able to use and assess a variety of methods used by agencies to raise awareness of crime so that it can be tackled effectively.

Criminological theories.

You will explore and develop the skills to evaluate some criminological theories and know there are debates within the different theories. You will understand how changes in criminological theory have influenced policy. You will also have gained the skills to apply the theories to a specific crime or criminal in order to understand both the behaviour and the theory.

Crime scene to Courtroom.

You will explore and develop the skills to review criminal cases, evaluating the evidence in the cases to determine whether the verdict is safe and just.

Crime and Punishment.

You will explore and develop your understanding of the criminal justice system in England and Wales and how it operates to achieve social control. You will have gained an understanding of the organisations which are part of our system of social control and their effectiveness in achieving their objectives. As such, you will be able to evaluate the effectiveness of the process of social control in delivering policy in different contexts.

How you are assessed

Criminological theories and **Crime and Punishment** are externally assessed through a 90-minute examination for each unit. **Changing awareness of Crime** and **Crime scene to Courtroom** are internally assessed through a summative controlled assessment for each unit.

Your career options

Level 3 Applied Diploma in Criminology is an engaging subject which is valued by employers and universities. By studying Criminology, you will develop the ability to think and reason critically, work as a team, and manage and interpret sets of data. These skills are sought after in a wide range of careers including community development worker, police, prison officer and social worker.

DRAMA



Your lead teacher will be:

Miss Joy O'Hara Douglas

You will study for:

A Level

You will need:

GCSE English (grade 4 or equivalent) is essential.

About the course

There will be study through practical work, in addition to academic essay writing and research.

Students will take part in workshops, theatre trips and performance work.

Extra curricular activities will also be offered in order to broaden experience.

How you are assessed

Component 1 Drama and Theatre: Written exam: 3 hour open book exam that covers: a set play, the work of theatre makers in live theatre and directing an extract from a set text. (40%)

Component 2 Creating original: Process of creating devised drama. Performance of devised drama (students may contribute as performer, designer or director) Devised piece must be influenced by the work and methodologies of one prescribed practitioner. Working notebook will outline the process. (30%)

Component 3 Making Theatre: Practical exploration and interpretation of three extracts, each taken from a different play Methodology of a prescribed practitioner must be applied to Extract 3, which is then performed as a final assessed piece to a visiting examiner. Reflective report analysing and evaluating theatrical interpretation of all three extracts must accompany practical. (40%)

Your career options

Degrees in theatre studies, acting, expressive arts, creative arts and media courses which require good communication skills.

Professions requiring good communication, interpersonal skills and an ability to work with other people, such as law, medicine and teaching to management, finance and law enforcement.

ENGLISH LANGUAGE



Your lead teacher will be:

Miss Aimee Williams / Mr Tom Harrison

You will study for:

A Level

You will need:

Grade 6 GCSE in English Language and at least one other GCSE at Grade 5 or above.

About the course

A Level English Language creates opportunities for you to study a range of texts from a range of time periods and in different mediums, such as live transcripts and interviews, advertisements and newspaper articles. The course encourages you to explore different approaches to analysis, with you having to research and apply the views of theorists as well as your own beliefs on the English language. In addition, there are elements of creative writing included within the course which are tested both in the exam and in the coursework components.

This course requires independent study alongside teacher support and intervention when needed.

How you are assessed

Exam Paper 1 - Language, the Individual and Society: This unit focuses on how language is used to create meaning and representation, looking at how language presents power and control in relationships. Section B looks at 'Children's Language Development' and how children learn to read, write and speak.

Exam Paper 2 - Language Diversity and Change: The unit may ask you to consider how men and women talk differently. You may also consider how much variety there is in the modern English, studying accents and dialects, and how and why language changes with words such 'wicked' now meaning something positive.

Coursework - Language in Action: In this coursework unit, students will have to apply their knowledge of linguistic methods and concepts to an investigation of their choice. Students choose whichever area of language interests them most, such as police interview transcript. The investigation is followed by the production of a piece of original writing (e.g., a monologue) followed by a commentary and analysis.

Your career options

English Language works well with other A Level subjects, such as Psychology. It is a useful subject for careers in Journalism, Law, Media Studies, Counselling, Modern Languages and Speech and Language therapy

FASHION AND TEXTILES



Your lead teacher will be:

tbc

You will study for:

A Level

You will need:

Grade 4 in GCSE Fashion or able to demonstrate an interest in Fashion and Textiles by means of a suitable portfolio.

About the course

This creative and thought provoking qualification gives you a number of practical skills, theoretical knowledge and confidence to succeed in a number of careers; especially those in creative industries.

You will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put your learning into practice by producing products of your choice. You will gain a real understanding of what it means to be a designer alongside the knowledge and skills sought by Higher Education and employers.

Specific theory based lessons alongside practical coursework lessons will provide you with all the opportunities to meet the required assessment objectives.

How you are assessed

Exam: 2 written exams each 2 hours long and worth 50 marks = 25% of A Level. The questions are a mixture of short answer, multiple choice and extended response.

Paper 1: Core technical principles and core designing and making principles.

Paper 2: Additional specialist knowledge, core technical and core designing and making principles.

Non Exam Assessment: Application of core technical principles, core designing and making principles and additional specialists knowledge. Substantial "design and make" task (45 hours) worth 100 marks= 50% of A Level

Your career options

You can progress onto other art/textiles based courses such as Art Foundation as well as university courses relating to design, fashion and styling. Careers can include fashion designer, costume designer, buyer, merchandiser, textiles technologist, stylist, dressmaker, machinist, fashion photographer.

FRENCH



Your lead teacher will be:

Miss Sara Warner

You will study for:

A Level

You will need:

Two subjects at a grade 5 including GCSE French

About the course

You will continue to study the language through the four skill areas of listening, speaking, reading and writing. You will develop your knowledge of society and culture, past and present, of the countries and communities where French is spoken. You will develop your opinions and be able to justify them on a wide range of topics. You will also explore the world of French literature and films.

All Sixth Form language students work within small groups. We aim to provide you with a wide range of opportunities, by using magazines, newspapers, videos, songs, the internet, our state of the art multi-media language lab, cartoons and other authentic materials.

How you are assessed

Speaking Examination 30%

Listening, reading and translation (Written paper) 50%

Critical and analytical response in writing (Written paper) 20%

Your career options

Employers are becoming increasingly aware of the benefits of employing staff with language skills. Potential employers will often want you to combine your language skills with another subject area. The choice of University courses offering such opportunities is incredible: you can combine language study with a vast range of other subject areas including science, maths, business and the Arts. Your language skills can help to give you an advantage in a competitive job market and give you access to a higher salary.

Students interested in Primary Education will also reap the benefits of studying a foreign language as the demand for teachers of MFL is constantly increasing.

GEOGRAPHY



Your lead teacher will be:

Miss Ami Sharrock

You will study for:

A Level

You will need:

Geography GCSE grade 5; Maths GCSE band 5; 5 other GCSEs grade 5 or above

About the course

The first year of study (AS level) consists of 4 units (inclusive of fieldwork), which are examined by two final exams. The second year of study completes the final units which are assessed through terminal examination and one fieldwork project.

Paper 1: Interactions between Dynamic Landscapes and Resources

Topic 1: Tectonic Processes and Hazards; **Topic 2:** Landscape Systems, Processes and Change; **Investigation topic:** Coastal Landscapes and Change with, fieldwork to the North Wales Coastline;

Topic 5: The Water Cycle and Water Insecurity; **Topic 6:** The Carbon Cycle and Energy Security; **Topic 7:** Climate Change Futures.

Paper 2: Interactions between Dynamic Places and Human Development

Topic 3: Globalisation); **Topic 4:** Shaping Places; **Investigation topic:** Regenerating Places with fieldwork in Manchester; **Topic 8:** Superpowers; **Topic 9:** Global Development and Connections.

Paper 3: Synoptic Exam

Pre-release resource booklet based on Topics 5, 6, 7, 8 and 9 based on knowledge and understanding from the above parts of the course.

Coursework: Independent Investigation

The topic may relate to any aspect of geography contained within the specification.

How you are assessed

Paper 1, 2 and 3 – examination;

Coursework: The investigation is internally assessed and externally moderated

Your career options

The specification content gives students the opportunity to develop an in-depth understanding of physical and human geography, the complexity of people and environment questions and issues, and to become critical, reflective and independent learners. This will equip students well for Higher Education courses or a range of careers including; planning, environmental management, resource management, third sector employment or civil service.

HEALTH AND SOCIAL CARE



Your lead teacher will be:

Mrs E Finnemore

You will study for:

BTEC Level 3

You will need:

Two GCSE grade 4, one of which must be in English Literature or Language

About the course

BTEC HSC offers you the opportunity to develop your skills and knowledge surrounding Human growth and development as well as providing a vocational perspective on how the sector caters for the needs of the individual.

This content will give you an understanding of health and social care in the wider contexts of different environments and settings where care takes place, the importance of communication as well as the importance of legislation. Students will also develop transferrable skills such as communication, research, planning and organisation.

How you are assessed

This course is based on 360 Guided Learning hours and is equivalent to one A Level. It consists of 3 mandatory units plus 1 optional unit to be set by the subject teacher. The mandatory units are:

Unit 1: Human Lifespan Development (1.5 hour written examination marked externally)

Students cover physical, intellectual, emotional and social development across the human lifespan, and the factors affecting development and the effects of ageing.

Unit 2: Working in Health and Social Care (1.5 hour written examination marked externally)

Students explore what it is like to work in the health and social care sector, including the roles and responsibilities of workers and organisations.

Unit 5: Meeting Individual Care and Support Need (Marked internally)

Students focus on the principles and practicalities that underpin meeting individuals' care and support needs, which are the foundation of all the care disciplines.

Your career options

All BTEC Nationals provide transferable knowledge and skills that prepare learners for progression to university. The transferable skills that universities value include: the ability to learn independently, the ability to research actively and methodically and for students to be able to give presentations and be active group members.

Suitable for a wide range of careers: nursing, care assistant, support worker, dental careers, health care assistant, midwife, occupational therapist, counsellor, probation officer, social worker plus many more.

HISTORY



Your lead teacher will be:

Miss Jess Bailey

You will study for:

A Level

You will need:

Grade 5 in English and History at GCSE

About the course

Breadth study - 1C – The Tudors: England 1485-1603

You will explore change, continuity, cause and consequence through the monarchs of the Tudor era: Henry VII to Elizabeth I. You will look at how effectively the Tudors restored and developed power; how England was governed; relationships with foreign powers; how society, the economy and religious ideas changed; and the importance of key individuals and groups.

Depth study - 2O – Democracy and Nazism, Germany 1918-1945

You will explore a period of German history during which a newly developed democratic form of government gave way to a dictatorial Nazi regime. You will look at political concepts such as 'right' and 'left', nationalism and liberalism as well as ideological concepts such as racialism, anti-Semitism and Social Darwinism. You will reflect on how governments work and the problems of democratic states as well as considering what creates and sustains a dictatorship.

Historical investigation

The purpose of the Historical Investigation is to enable you to develop an enhanced understanding of the nature and purpose of history as a discipline and how historians work. In particular it encourages you to: ask relevant and significant questions about the past and undertake research; develop as independent learners and critical and reflective thinkers; acquire an understanding of the nature of historical study; and organise and communicate their knowledge and understanding in a piece of sustained writing.

How you are assessed

The course is taught over 2 years with a final examination at the end.

80% Exam (1C and 2O) – two exams each lasting 2 and a half hours

20% Coursework – 3000-3500 word essay that must cover the study of a 100-year period

Your career options

A Level History is a demanding academic subject which is valued greatly by employers and universities. By studying History, you will develop the ability to effectively argue a case, analyse information including a range of sources and present information clearly. These skills are sought after in a wide range of careers including law, journalism, business and marketing.

MATHEMATICS



Your lead teacher will be:

Mrs S Turner

You will study for:

A Level

You will need:

Grade 6 GCSE in Mathematics and at least one other GCSE at Grade 5 or above.

About the course

A level Mathematics supports the study of a wide range of other A level subjects. Physics, Chemistry and Biology rely on good algebraic and graphical skills, statistical techniques and the use of a range of functions including logarithms and trigonometry. In addition, Economics, Psychology, Business, Computing and Geography all benefit from students having fluent and confident numerical, algebraic, graphical and statistical skills.

Two thirds of the course "Core" Mathematics will be studied and one third Applied. Core Mathematics includes topics such as Algebra, Trigonometry and Calculus. If you enjoy problem solving and are keen to further your experience of Pure Mathematics, you will enjoy this part of the course.

The Applied topics give you the chance to use your mathematical skills in real-life situations. Applied is split into two sections Mechanics and Statistics each with the same weighting. Mechanics is the mathematics used to study the physical world, modelling the motion of objects and the forces acting on them. This includes moments, where the turning effect of a force is considered. Statistics involves statistical sampling, data presentation and probability, all of which follow on from topics met at GCSE, leading to the study of statistical distributions with special properties, such as the Binomial Distribution.

Students are expected to use technology such as graphical calculators, graphing software and spreadsheets throughout the course.

How you are assessed

There are three, two-hour papers.

Papers 1 and 2 are Pure Mathematics (Core) each paper is worth 33%.

Paper 3 is Statistics and Mechanics and is worth 33%.

A calculator is allowed for all three papers. There is no coursework.

Your career options

The breadth of applications is immense, and it underpins most of science, technology and engineering. It is also important in areas as diverse as business, law, nutrition, sports science and psychology.

There are many opportunities to use mathematics to make a difference in society, for example through the analysis involved in medical research, developing new technology, modelling epidemics or in the study of patterns of criminal activity to identify trends.

Many areas of employment see Mathematics 'A Level' to be an important qualification. Higher Education courses and careers which require or strongly recommend A Level Mathematics include: Accountancy, Architecture, Economics, Engineering, Environmental Studies, ICT, Medicine, Psychology and Teaching. Mechanics has links with Sports Science as well as Physics/Engineering. Statistics fits Business/Commerce, Insurance/Actuarial work.

MATHEMATICS (FURTHER)



Your lead teacher will be:

Mrs S Turner

You will study for:

A Level

You will need:

Grade 6 GCSE in Mathematics and at least one other GCSE at Grade 5 or above.

About the course

Further Mathematics provides a great opportunity for enthusiastic mathematicians to Broaden and deepen their subject knowledge. The course is an opportunity to study some new and interesting areas of Maths that have not been studied at GCSE level. Further Maths counts as a separate subject to Maths.

All students study the same core mathematical content for Further Mathematics, which makes up 50% of the content for A level. Topic areas studied include complex numbers, which allow the solution of a range of equations that would otherwise have no solutions, through the introduction of 'imaginary' numbers, matrices which consist of grids of numbers that can be used to represent transformations and are used to solve simultaneous equations amongst many other uses.

Other areas of pure mathematics are covered such as polar co-ordinates, differential equations and hyperbolic functions. Each of these builds on earlier topics and encourages the development of a wider understanding of the ways in which mathematical topics are interconnected.

The remaining content is from the topics, pure mathematics, statistics, mechanics or other areas of mathematics.

How you are assessed

There are four one and a half hour papers.

Papers 1 and 2 are Pure Mathematics (Core) each paper is worth 25%.

Papers 3 and 4 are the optional papers in either Pure, Statistics, Mechanics or Decision Maths and each paper is worth 25%.

A calculator is allowed for all four papers. There is no coursework.

Your career options

If you plan to apply for a STEM (Science, Technology, Engineering and Mathematics) degree you should consider taking Further Mathematics. The more traditional Universities may have Further Maths as a requirement to gain access to a Maths, or Maths-based degree.

Further Mathematics is also a fantastic qualification for those students who love mathematics and want to devote more time to studying wider aspects of the subject.

MUSIC



Your lead teacher will be:

Mr Terence Smith

You will study for:

A Level

You will need:

GCSE in Music and Grade 5 (or equivalent standard on an instrument or voice).

About the course

The A level in Music offers a broad and coherent course of study which encourages learners to:

- engage actively in the process of music study
- develop performing skills to demonstrate an understanding of musical elements, style, sense of continuity, interpretation and expression
- develop composing skills to demonstrate the manipulation of musical ideas and the use of musical devices and conventions
- recognise the interdependence of musical knowledge, understanding and skills, and make links between the integrated activities of performing, composing and appraising underpinned by attentive listening
- broaden musical experience and interests, develop imagination and foster creativity
- develop and extend the knowledge, understanding and skills needed to communicate effectively as musicians
- develop knowledge and understanding of a variety of instruments and styles, and of relevant approaches to both performing and composing
- develop awareness of music technologies and their use in the creation and presentation of music
- appraise contrasting genres, styles and traditions of music, and develop understanding of musical contexts and a coherent awareness of musical chronology
- develop as effective, independent learners and as critical and reflective thinkers with enquiring minds
- reflect critically and make personal judgements on their own and others' music
- engage with, and extend appreciation of, the diverse heritage of music in order to promote personal, social, intellectual and cultural development.

How you are assessed

In addition to the appraising examination, **all** learners will be assessed in both performing and composing. However, the specification allows learners to **specialise** in **either** performing **or** composing by providing two options for Components 1 and 2.

Learners must choose **either** Option A (Performing) in both Components 1 and 2 **or** Option B (Composing) in both Components 1 and 2. All learners must study Component 3.

Your career options

Music is a fascinating and challenging course. Many students go on to study music at university or pursue a career in the music industry as a performer, composer or educator. Music is often that creative subject that differentiates you from other candidates in any vocation.

PHYSICAL EDUCATION



Your lead teacher will be:

Mr Mike Worthington

You will study for:

Level 3 certificate

You will need:

At least four GCSE's grade 4 or equivalent

About the course

360GLH equivalent to one A level in terms of size

Unit 1, 2 and 3 are mandatory plus a minimum of 120 GLH chosen from the optional units. It will provide learners with the opportunity, through applied learning, to develop the core specialist knowledge, skills and understanding required in the sport and physical activity sector.

How you are assessed

There are 12 separate units, 3 of which are mandatory, and which are individually assessed.

Your career options

Taking the Extended Certificate alongside other vocational or academic qualifications would allow learners to study sport and physical activity, or another related sector, in higher education or further study. Therefore allowing them to go onto careers such as:

Exercise physiologist,
Fitness centre manager.
Personal trainer.
Secondary school teacher.
Sports administrator.
Sports coach.
Sports development officer.
Sports therapist
Physiotherapist

PSYCHOLOGY



Your lead teacher will be:

tbc

You will study for:

A Level

You will need:

Grade 5 GCSE in English Language or English Literature,
plus Grade 5 GCSE in Mathematics

About the course

Psychology is the scientific study of the mind and behaviour. The course covers all the main, traditional areas of Psychology and some more current and applied areas, as well as developing the students' understanding of Psychological research and their ability to carry out small-scale research studies.

Paper 1: Introductory topics in Psychology: Social Influence, Memory, Attachment and Psychopathology.

Paper 2: Psychology on Context: Approaches in Psychology, Research Methods and Bio-Psychology.

Paper 3: Issues and debates in Psychology plus 3 options in Psychology chosen from the following:

Relationships/Gender/Cognition and Development; **plus one from:**

Schizophrenia/Eating Behaviour/Stress; **and one from:**

Aggression/Forensic Psychology/Addiction.

How you are assessed

The course is assessed by 3x 2 hour exams at the end of the 2nd year. These exams will include longer answer essay questions, multiple-choice questions, shorter knowledge-based questions and questions requiring the students to apply their understanding to new situations.

Your career options

Previous students have gone on to a variety of University course, e.g Psychology, Law, Medicine, Business, Media, Criminology, Sports and Social Sciences. It is also a useful preparation for Nursing, Social Work, Teaching and Advertising.

Psychology A level is useful for anyone considering a career where they will be working with people and can often add an extra dimension to the application of someone doing predominantly arts or the more traditional science courses.

PUBLIC SERVICES



Your lead teacher will be:

tbc

You will study for:

Level 3 Subsidiary Diploma (Btec)

You will need:

Four GCSEs at grade 4

About the course

The course is equivalent of 1 A-level and will be studied over two years. The course includes both theoretical and practical elements which students will find challenging but enjoyable.

Units covered are as follows:

Core Units:

Government Policies and the Public Services;
Leadership and Teamwork in the Public Services;
Citizenship, Diversity and the Public Services;

Specialist units

Unit 5: Physical Preparation, Health and Lifestyle for the public service;
Unit 8: Understanding the impact of War, Conflict and Terrorism on Public Services;
Unit 35: Land Navigation by Map and Compass;

How you are assessed

The course has no exams; students submit work through a portfolio, presentations and reports.

Your career options

This course is excellent preparation for careers in the public services, progression to higher education both in related subjects and in a wide range of other subjects.

RELIGION, PHILOSOPHY AND ETHICS



Your lead teacher will be:

Miss Claire Keay

You will study for:

A Level

You will need:

Students should have achieved at least grade 5 in Religious Studies, English Language and Literature.

About the course

Course Content Year 1 content has three units.

Unit 1: Philosophy of Religion

The influence of Greek philosophers: a study of the work of Plato and Aristotle.

Arguments for the existence of God: Teleological, Cosmological and Ontological arguments.

·The problem of evil and the challenges it presents for God's existence.

·A study into the nature of religious experience.

Unit 2: Religious Ethics

Ethical language and thinking, including Deontology and Teleology.

Natural Law, Kantian ethics, Utilitarianism and Situation ethics.

·The application of ethical theory.

Unit 3: Development of Christian thought

Insight: Beliefs, teachings and ideas about human life, the world and ultimate reality.

Foundations: the origins and development of Christianity and the sources of wisdom on which it is based.

Living: The diversity of ethics and practice

Year 2 has three units

Unit 1: Philosophy of Religion

The nature and attributes of God and how these relate to human freedom and the idea of punishment for sin.

Religious Language:

Twentieth century perspectives on religious language.

Unit 2: Religion and Ethics

The study of meta-ethical theories such as naturalism, intuitionism and emotivism.

The nature and role of human conscience in decision making. A study of the concept of guilt.

Application of ethical theory to issues surrounding sex and sexuality.

Unit 3: Developments in Christian thought

Development: Religious pluralism and theology / society.

Society: A study of gender and theology / society

Challenges: The rise of secularism and secularization.

How you are assessed

End of year examinations

Career Options

The study of Religion, Philosophy and Ethics helps students to think logically and clearly about issues that affect the whole of life. This course is excellent preparation for many degree courses including Politics, History, English, Computer Science, Law and Philosophy. It gives a firm grounding in many issues required for studying Medicine, Humanities and Law. People with an A-Level in Religious Studies go on to a wide range of careers from Legal, Social and Welfare positions to Education and even Zoologists!

SCIENCE



Your lead teacher will be:

Miss Lorna Sykes

You will study for:

Btec Level 3

You will need:

Two grade 4's in GCSE combined science, plus a grade 5 in maths.

About the course

BTECs have been designed to provide specialist work-related qualifications. They give you the knowledge, understanding and skills that are needed to prepare for employment or to move on to higher education.

This course is for people with a strong interest in Science who wish to follow careers in one of the many areas of Science. This type of course requires you to be well organised and able to work to deadlines; you will be a student who achieves through continuous assessment rather than final exams.

You will develop a range of skills and techniques, personal qualities and attributes essential for success performance in working life. During this course you will acquire technical and employability skills, knowledge and understanding.

How you are assessed

Throughout this course you will be assessed via portfolio/coursework worth 70% and an externally assessed exam worth 30%.

You will gain a nationally recognised vocationally specific qualification to enter employment as a science technician or assistant practitioner, or to progress to Science qualifications in Higher Education.

You will understand the role of the scientist, their relationship with the scientific community and their responsibilities towards the community and the environment.

Your career options

The subject has enormous applications and can be combined into a number of vocational courses at University or employment. Many students go into the following areas:

- General Practitioner
- Pharmacist
- Civil Engineer
- Chartered Surveyor
- Biomedical

SOCIOLOGY



Your lead teacher will be:

Miss Jess Bailey

You will study for:

Btec Level 3

You will need:

Grade 4 in at least two GCSE's including English Language.

About the course

Introducing socialisation, culture and identity – developed through the topic of 'Families and relationships': You will explore the key themes of socialisation, culture and identity and develop these themes through the context of 'Families and relationships'. This focuses on the family as a central agency of socialisation and a main transmitter of culture in contemporary society. It allows you to explore contemporary family structures and relationships.

Research methods and researching social inequalities: You will explore the methods of sociological enquiry and develop knowledge and understanding of contemporary social processes and social change in the context of social inequality and difference. You will also carry out a small-scale research project as a way of enhancing your sociological understanding of methodology, substantive topic areas and core themes.

Globalisation and the digital social world – developed through the topic of 'Crime and deviance': You will explore theoretical debates and how these relate to a contemporary global society. In this unity, you will study globalisation and the digital world, as well as crime and deviance. This focuses on the social construction of crime and deviance and the ways in which crime is socially distributed, explained and reduced.

How you are assessed

The course is taught over 2 years with a final examination at the end.

There are three exams (Socialisation – 30%; Research methods – 35% and Globalisation – 35%); two lasting 2 hours and 15 minutes and one lasting 1 hour and 30 minutes.

Your career options

A Level Sociology is an engaging, academic subject which is valued by employers and universities. By studying Sociology, you will develop the ability to critically analyse, have cultural competence and be self-aware. These skills are sought after in a wide range of careers including community development worker, family support worker, international aid worker and social worker.

TRAVEL AND TOURISM



Your lead teacher will be:

Miss Ami Sharrock

You will study for:

Btec Level 1

You will need:

No prior study of the sector is needed, but you should have at least four GCSEs at grade 4 or above.

About the course

The travel and tourism industry is one of the fastest growing industries in the UK. The value of tourism to the UK economy is approximately £209 billion, and the sector employs around 4 million people.

The content of this qualification has been developed in consultation with academics to ensure that it supports progression to higher education. The qualification provides the knowledge, understanding and skills that will prepare you for further study or training.

Everyone taking this qualification will study two mandatory units, covering the following content areas: **Unit 1:** The UK Travel and Tourism Sector, **Unit 2:** UK Travel and Tourism Destinations, **Unit 3:** The Development of Travel and Tourism in the UK, **Unit 4:** International Travel and Tourism Destinations, **Unit 5:** Factors Affecting Worldwide Travel and Tourism, **Unit 6:** The Travel and Tourism Customer Experience.

How you are assessed

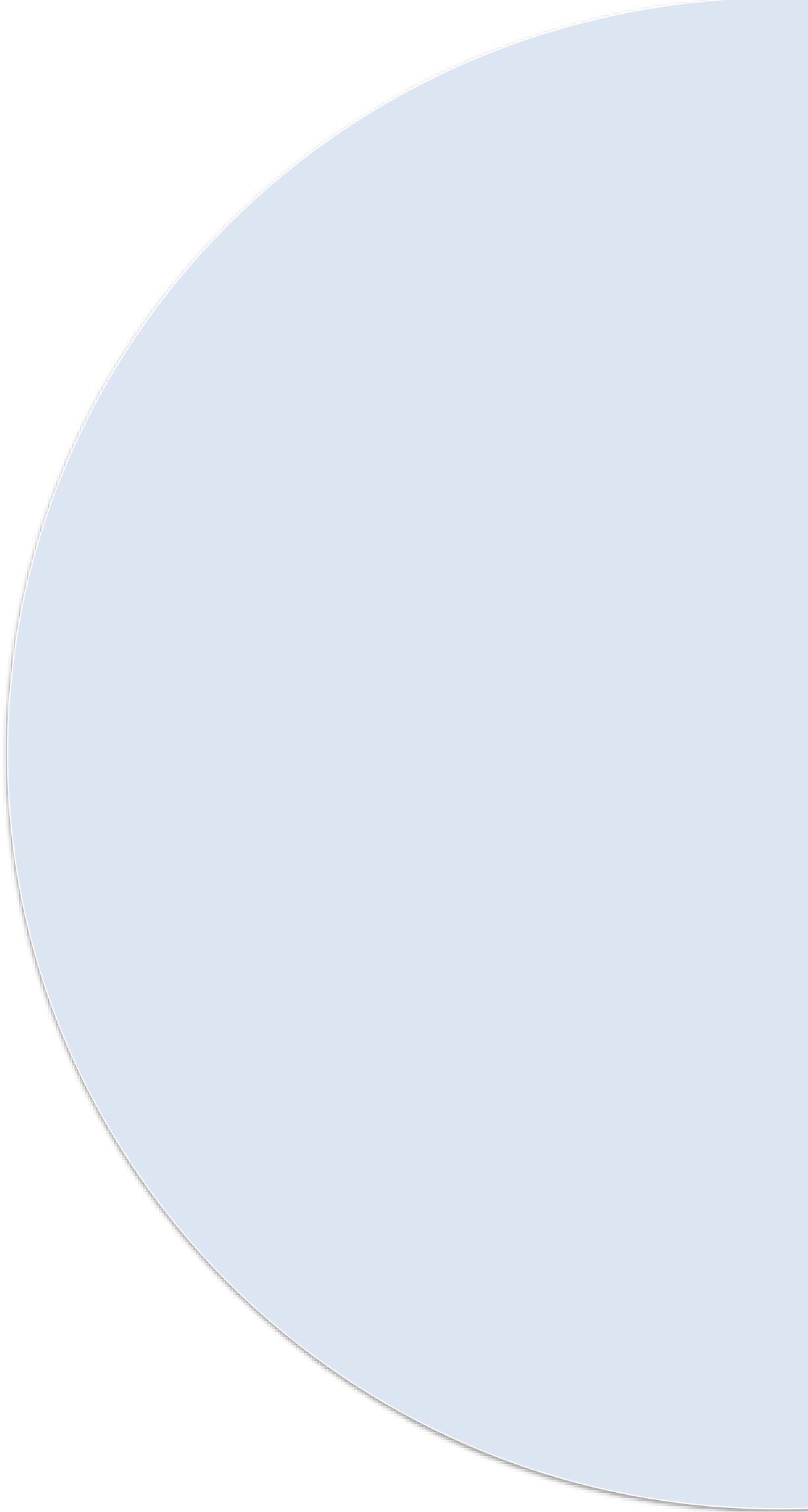
The course includes one externally assessed unit (examination) The remaining units are internally assessed, which enables learners to receive feedback on their progress throughout the course as they gather and provide evidence towards meeting the unit assessment criteria. The course is taught over 120 guided learning hours (GLH). It has core and optional specialist units. Learners must complete the two core units, and a choice of optional specialist units to reach a total of 120 GLH.

Mandatory Units studied include: 1 The UK Travel and Tourism Sector (External assessment). 2 UK Travel and Tourism Destinations (Internal)

Optional specialist units include: 3 The Development of Travel and Tourism in the UK Internal. 4 International Travel and Tourism Destinations. 5 Factors Affecting Worldwide Travel and Tourism. 6 The Travel and Tourism Customer Experience. All Internal assessment.

Your career options

The study of Religion, Philosophy and Ethics helps students to think logically and clearly about issues that affect the whole of life. This course is excellent preparation for many degree courses including Politics, History, English, Computer Science, Law and Philosophy. It gives a firm grounding in many issues required for studying Medicine, Humanities and Law. People with an A-Level in Religious Studies go on to a wide range of careers from Legal, Social and Welfare positions to Education and even Zoologists!





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