Welcome

Thank you for considering King Edward VI Lichfield Sixth Form. We are pleased to receive applications from both those students who are currently at our school and from those students who are studying for GCSEs elsewhere.

Why Study with Us?

Our students achieve excellent results. From their academic success, students progress onto various courses at university as well as higher level apprenticeships and employment. All our Sixth Form teachers are subject specialists and have developed a great deal of expertise in their area. Consequently, we receive highly positive feedback every year about the level of support that our students can access from their teachers.

◊ The pass rates are amongst the best in Staffordshire
◊ The overall pass rate in 2019 was over 99%
◊ 47% of all grades were at A* - B (or equivalent)
◊ Students in the Sixth Form make good progress in academic courses and achieve grades which enable them to progress to university, apprenticeships or employment. (Ofsted October 2017)
◊ In 2019 84% of Year 13 leavers attained a university place, with 77% of these being their first choice

By choosing King Edward VI Sixth Form you will be opting to study in an environment where staff care about your personal development and your academic progress. We are committed to each individual student, so we put great stress on guidance, care and support. Each student will have daily access to a Form Tutor and Sixth Form Leadership Team comprising the Head of Sixth Form, Achievement Leader Year 12 and Year 13 and Assistant Achievement Leader Year 12 and Year 13. We work hard with you to make sure that decisions made are informed and wise.

Along with our academic success, we are proud to be a Sixth Form which has a strong sense of community; a place where everybody is valued, supported and encouraged to contribute to their community. Not only do our Sixth Form students act as role models to younger students within the school, but they also assist in organising whole school events in which students of all ages participate. Many students also take on additional responsibility by acting as Prefects, House Prefects and Mentors. Our students are excellent ambassadors for the School and Sixth Form in the local community and we are very proud of them.

We look forward to welcoming you to King Edward VI Sixth form where you will embark on the next stage of your education.

D J Butler
Assistant Headteacher
Head of Sixth Form
OUR AIMS

Work Hard, Achieve More

♦ To provide the very highest quality of education and guidance to enable students to develop their academic and social abilities to the full.
♦ To enable students to reach their potential in developing the subject knowledge, skills and understanding required to succeed in public examinations.
♦ To support students’ personal and social development in order that they may be confident, free-thinking and independent citizens.
♦ To sustain personal development through wider opportunities where students experience the breadth and balance of an enriching curriculum.
♦ To provide continuity and progression in academic challenges and pastoral care.

Values

- We support the personal and professional wellbeing of all members of our school community
- We work together to achieve our shared ambitions
- We challenge ourselves to reach our full potential in all aspects of school life

Ready  Respect  Strive
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♦ Courses on offer across Lichfield and Burntwood schools
♦ Advice and Guidance
♦ A Level Results 2019
♦ Destination of School Leavers 2019

An electronic copy of this Prospectus is available at www.keslichfield.org.uk
The Application Form can be accessed at https://apps.switchlp.com/6thFormApp
WHAT OUR STUDENTS SAY ABOUT THE SIXTH FORM

The Sixth Form facilities are top notch and the teachers teach on our level.

Very good support from your teachers in all aspects of education.

I really enjoy the Sixth Form. I think the Common Room is great.

Tutors really help us with our UCAS applications.

One of the greatest aspects of the Sixth Form is all the extra opportunities there are. I really enjoyed getting involved in the house events because apart from giving you so much more responsibility, I get to know a whole new group of people.

The teachers make lessons enjoyable and go out of their way to make sure we do the best we can.

The Sixth Form at King Edward VI is the easiest place to settle in to. As an external student I would recommend it.

Joining the Sixth Form has been a great experience for me – lots of new opportunities and a lovely atmosphere makes learning so enjoyable.

Our Sixth Form is a friendly and welcoming environment.

I think King Edward VI Sixth Form is a great opportunity to further your education. The teachers are really dedicated to our learning and the facilities enable us to develop a wide variety of skills.

The Sixth Form team work their best to support every student in an enthusiastic and dedicated way.

Many of my teachers have gone out of their way to organise resit and revision sessions to ensure I obtain the best grades.

Our Sixth Form is amazing, settling in was easy and the vending machine keeps me going.
WHY STUDY WITH US?

Talks from the universities of Oxford and Cambridge inspire and encourage students. Students all visit the UCAS Higher Education Conference and a Russell Group university to explore their post-18 options.

A huge range of enrichment activities are on offer including volunteering, reading groups, sports teams, Debating Society, Maths Challenge, Young Enterprise and many more.

100% A-A* achieved in Extended Project Qualification over a number of years.

Excellent support from an experienced and highly skilled set of personal tutors in completing their post-18 applications.

Independent careers advice available for every student to explore their post-18 options.

Become part of the King Edward VI community – whether getting involved in House activities or supporting charity events, everyone plays a part in our school.

Many opportunities to develop employability skills through activities such as the Ashmole Society, House activities and as a Prefect.
WHAT KING EDWARD VI SIXTH FORM OFFERS YOU

As a Sixth Form we are committed to supporting you to realise your academic potential, whilst developing the personal and social skills which will equip you for life beyond education. As well as offering a wide range of courses, we offer an extensive programme of enrichment activities to develop well rounded individuals. We also ensure you are given every support in planning your chosen route after Sixth Form education, whether it is to university, a higher level apprenticeship or full-time employment.

Each student has an individual programme of study, which is tailored to their interest and ability. Students have daily access to a form tutor and sixth form leadership team comprising the Head of Sixth Form, Achievement Leader Year 12 and Year 13 and Assistant Achievement Leader Year 12 and Year 13. In addition, we have our own Post 16 Administration Officer who provides guidance and support for students on a variety of issues including university applications.

Every student has daily access to a tutor for consultation; advice and assistance at every stage of development; and the opportunity to make an appointment with the school’s careers advisor.

Sixth Form Leadership Team:

Assistant Headteacher and Head of Sixth Form : Mr D Butler
Achievement Leader Year 12 and Year 13 : Miss J Williamson
Assistant Achievement Leader Year 12 and Year 13 : Mr S Hensley
Post 16 Administration Officer : Mrs B Gillson

Facilities

The Sixth Form Centre provides an excellent opportunity for sixth form study and personal development, containing Sixth Form teaching rooms, a computer suite, sixth form offices, toilets and the common room.

The Sixth Form Common Room contains facilities for making drinks and easy chairs and tables to work at. The school catering service also provides a vending machine of sandwiches and snacks. A regular rota ensures the tidiness of the room and an atmosphere to be able to both study and relax is implemented during timetabled lessons. Students are also permitted to go off site during their study periods and break-times with permission from their parents/guardians, once agreed by the school.

Careers Advice

The Careers Library in the upstairs section of the Resource Centre provides reference books, pamphlets, prospectuses and other printed materials regarding higher education and employment opportunities. In addition, a Careers Officer visits the school by prior arrangement, to see students on an appointment basis. Other appointments may be arranged through the Careers Office. Guest speakers visit the School to address students on employment and higher education. Students will attend Open Days appropriate to their individual UCAS applications, and all will have the opportunity to attend the local Higher Education Convention in Year 12. There is no shortage of advice; students are urged to take advantage of the information offered.
Enrichment Activities

There are many opportunities for Sixth Form students to enhance and develop their personal and social skills through a variety of enrichment activities here at King Edward VI Sixth Form.

Pastoral Programme

Throughout the year, students attend regular assemblies and tutor periods. During this time with their tutor, students follow an extensive pastoral programme designed to support their learning and develop their social awareness. We also have a number of visiting speakers who give their personal experience of events, as well as promoting activities in which the Sixth Form can become involved.

Curriculum Enhancement Days

There are a number of days each academic year when the whole school is off timetable to take part in different activities. The Sixth Form complete a variety of activities including Health Education, Post 18 Options preparation and Life Skills. Students in the Sixth Form enjoy these different experiences as part of a rounded curriculum.

Work Experience and Volunteering

Many of our students organise work experience during Years 12 and 13. This may be career relevant, such as a placement in a hospital or can be giving something back to the community in general. A number of our students volunteer at Saxon Hill Community School.

Mentoring Younger Students

Sixth Form students have the opportunity to be mentors for younger students. The first year of secondary school is very important for the successful transition of students into Year 7. Sixth Form students are trained to be mentors to support students during this time and make their transition as smooth as possible.

Sixth Form Reading Group

The Sixth Form Reading Group regularly meets at Lichfield Library. Both Year 12 and Year 13 students read a book, usually chosen by the group and then discuss it together. Students have really enjoyed this opportunity to discuss favourites and discover new authors.

Debating Society

The Debating Society meets on a regular basis to discuss the issues of the day. The team competes in a number of competitions across the area including Debating Matters and the Michael Fabricant Public Speaking Competition. Previous teams have enjoyed great success, including winning individual speaker prizes and being selected for regional finals.

Young Enterprise

Students have the opportunity to run their own company. This involves developing a product idea, managing finances, team work and leadership. We have been highly successful in this venture with one of our team winning the National Innovator’s Award from KPMG and many of our teams winning the area finals competition and going on to represent the Lichfield and Tamworth area at regional finals. In 2016 our Young Enterprise team made the National Finals at the Emirates Stadium.
School Productions

The school has a proud history of excellent school productions and Sixth Form students play a large role in their success. Whether a budding actor or with no experience, there will be a role for you to take on in the play itself or the background preparations and running.

Senior Choir and Band

The Music department runs a huge variety of different ensembles and clubs throughout the school. Specifically, for Sixth Form, the senior choir and band practice and perform many numbers for school events. These groups make a much valued contribution to Dedication Day, the Spring Concert and school productions to name a few.

Sports Teams

Students in the Sixth Form can join one or more of a number of sports teams that are run by the PE department. These include football, rugby, hockey, basketball, cross country and many more.

There are also a number of subject specific opportunities to choose from. These include:

- Film Club for Languages
- History Club
- Maths Challenge
- Duke of Edinburgh
- Mentoring

Lichfield and Burntwood District Opportunities

We are working in partnership with other secondary schools in the area to broaden the range of subjects on offer to students.

- It may be possible to take up a subject not on offer at King Edward VI at another Lichfield or Burntwood school (please indicate your request on your application form to be discussed at interview). Please see the table on page 50.
- All courses will run subject to viable numbers. Where the numbers of applicants for a course are low, the school may work in partnership with another school/other schools in the district to maintain the offer.
- If a student has an irresolvable clash of subjects in the option blocks, then it may be possible to study one subject at another school (please contact us to discuss this further – once option blocks are fixed it is essential that arrangements take place as soon as possible).
Roles of Responsibility

We are proud of the many positions of responsibility Sixth Form students hold. These roles hold a great deal of respect and responsibility, providing essential support to the smooth running of the School.

Ashmole Society

The Ashmole Society is the student committee of the Sixth Form and each tutor group nominates its own representative. The committee meets regularly and is the driving force behind events such as the Macmillan Coffee Morning, the Trolley Dash, Children in Need Fayre and Five for Five. We are proud to organise a number of charity events throughout the year to support others and raised over one thousand pounds for these charities last year: Macmillan Cancer Support, Children in Need, The Brain Tumour Research Charity and The Pink Ribbon Foundation.

The Sixth Form team are keen to take on board ideas and suggestions from Sixth Form students through the Ashmole Society. We also run a yearly student voice activity where students have an opportunity to express their views.

House Activities and House Prefects

King Edward VI School has four houses: Addison, Clinton, Darwin and Garrick. To win points and be crowned the Best House at the end of the year, students participate in a variety of House events. Sixth Form students are vital to running these events, getting younger students involved and thus acting as excellent role models. Those students that show great dedication and commitment to their House are made House Prefects and each House elects its own House Captains.

Prefects and Senior Five

During the Autumn Term of Year 12, students can apply to become a Prefect. The aim is to extend the range of social responsibilities and to spread that experience throughout the school community. To blend authority with sympathy and discretion is a searching task, but it leads to the maturity and depth of character which young people need to sustain them through higher education or in the first important years of employment. We are very proud of our Prefects and the role they take in supporting and representing our School and Sixth Form.

Prefects can apply to become a Senior Prefect in the Spring Term of Year 12. There are five Senior Prefect roles including our Captain of School.

The Senior Five complete a range of duties, providing an essential link between staff and students and the wider community. They are excellent ambassadors for the School and Sixth Form, representing us at events such as the Johnson Society dinner, the Johnson Birthday celebrations, the School Council and many more.
What we expect of Sixth Form Students

Work hard, achieve more.

The nature of Sixth Form study is very different from that which you will have experienced at GCSE. A wide variety of employers and universities are seeking young people with the sort of maturity and responsibility that non-compulsory education fosters. The Sixth Form programme aims to develop students’ skills in various ways. We expect our students to demonstrate and develop:

- Commitment to their chosen courses
- A desire to learn
- Self-discipline to meet the needs of higher level work
- Determination to fulfil their potential
- Time management and organisation skills to meet work deadlines
- Leadership and team work skills

In addition to the main school subscription, the Sixth Form are also required to subscribe £4 per year. This allows for tea, coffee and drinking facilities to be provided. Each student will receive an academic diary as part of this package.

The Nature of Independent Study

A new maturity, a new challenge.

In previous years you were taught a full timetable. In the Sixth Form you will be confronted with a new challenge. Whether you are following A Level or Vocational courses, you will have ‘study’ periods, either in or outside school. Students should be aware that the hours of study outside lesson time should match the hours of lesson time provided in school. Students are expected to study for two to three hours each weekday evening during term time. Independent study periods during the day are intended to supplement learning taking place in the classroom.

Independent study forms a very necessary, important and deliberate part of the Year 12/13 course. Students who cannot organise their own work will be in no state of preparation to leave home and continue Higher Education. Accordingly, there is a four-fold system for students doing individual work:

1. The Sixth Form Centre is available throughout the day for students who wish to work in an informal, unsupervised environment.
2. The Q Block dining area is available for Sixth Form use during lesson times. Snacks can also be purchased in that room.
3. The Library Resource Centre is also available for students to carry out individual investigations. This is a quieter environment which allows for concentrated study.
4. Home release is granted to both Year 12 and Year 13, on condition that parents indicate their willingness for students to work at home at such specified times, and that the student signs in and out of school. Home release for Year 12 will be granted when departments are confident that students are meeting deadlines and coping with the demands of the course. Hopefully students will be in a position by October Half Term of Year 12 to have shown their capabilities in this area.

It is important to remember that Sixth Form study requires a new maturity and a high degree of personal responsibility. You have to organise your time efficiently to meet all your commitments. **Part-time employment should not exceed eight hours per week.**
Sixth Form Uniform

We are a Sixth Form with a uniform and are committed to high standards. Students need to maintain these standards by wearing the correct uniform to attend our Sixth Form. The Sixth Form uniform comprises:

♦ A black blazer with a school badge
  (blazers should be worn at all times when walking around the school site)

♦ A plain skirt or tailored trousers (no leggings) in black or dark grey. Exceptionally short or long skirts would be both impractical and inappropriate in a working environment and are, therefore, not permitted in school.

♦ Skirts made out of stretchy material are not suitable. Dresses are not suitable.

♦ Suit style trousers and skirts with a light pinstripe may be worn. Items in fabric effects such as shiny, metallic or leather are not suitable.

♦ Plain black, grey or neutral tights (no footless tights or leggings).

♦ As an alternative to a black or white shirt and a school tie, Sixth Form students may wear plain clothing in black, grey or white which would be considered appropriate to be worn under a blazer in a place of work.

♦ Plain black shoes. Backless, toeless and shoes with high heels should not be worn. Boots may be worn under trousers. Sandals are not allowed.

♦ Studded, brightly coloured belts or those with large buckles should not be worn.

Items which would detract from the smart appearance of the workplace and are, therefore, not permitted include:

♦ Items with designs or pictures

♦ Very revealing tops (eg low cut, cropped, off-the-shoulder and strappy vest tops)

♦ Ugg style boots

♦ Leggings or footless tights

♦ Sandals

♦ Very tight fitting trousers

♦ Dresses

♦ Hooded tops
Post 18 Options

Our students progress onto a variety of different options after their A Levels including university, higher level apprenticeships and employment.

University Applications

Information and advice regarding the University Council for Admissions (UCAS) is given to students through the Pastoral System beginning in the Spring Term of Year 12. This process continues for more than a year until each student who wishes to be, is placed by the time examination results are published. Support provided includes a Post 18 Options Introduction Day in the Summer Term of Year 12 where we have a variety of visiting speakers. Mrs Gillson is a highly experienced and skilled UCAS coordinator and is available to support students with their applications throughout the process. Students also have the opportunity to visit the Higher Education Fair at Birmingham NEC in the Summer Term of Year 12. King Edward VI Sixth Form students currently at university or in employment return to school to give advice and information to students. There is also an opportunity for all students to attend a Russell Group university and experience taster sessions.

One to one support is given by form tutors during tutor time and during a dedicated Post 18 Option progress check during the Autumn Term of Year 13. Tutors and teachers will give advice on personal statement drafts as well as providing subject specific references. All applications are rigorously checked before being sent to UCAS. We are proud of our very high levels of success with university applications, including those to Oxford and Cambridge and Russell Group universities.

Applicants for Oxford, Cambridge, Medicine and Veterinary Medicine

Students applying to Oxbridge or for courses in medicine, law or veterinary medicine work closely with Miss Williamson throughout Years 12 and 13. In addition to input from tutors, where is a variety of extra support provided. Students are given additional advice on their personal statements and application forms to ensure they meet the earlier deadline of 15 October. We also provide students with mock interviews and specific subject interviews such as a mini medical school for medical applicants. Students are also given suggested reading and viewing and provided with a wide selection of books exclusively for Sixth Form students upstairs in the Learning Resource Centre. In the Spring Term of Year 12, students are encouraged and supported in their applications to a variety of summer schools and master classes to enrich their educational experience and give them an experience of studying at a higher level at prestigious universities.

We have had a great deal of success with our higher level applications. Our successful students are keen to return to school and inspire current students to aim high and apply for these institutions.

Apprenticeships and Employment

We recognise that further education is not the route for all students. We therefore are keen to support those students who wish to undertake an apprenticeship or employment. Support is provided through the Careers Service and personal tutors to make such applications. References are written by subject teachers and collated by tutors. We have a number of students who have successfully secured places on higher level apprenticeships and professional employment in areas such as accountancy and business.
Alumni

Students are proud to be alumni of King Edward VI Sixth Form. They go on to be excellent ambassadors for the school in their further study and employment. Many students return to the Sixth Form to share these experiences and encourage others to do the same. Every student of King Edward VI becomes an Old Edwardian and this Society provides the Sixth Form with many social activities throughout the year.

A selection of our Alumni success stories follow:

Student A has just graduated from the University of Oxford with a 2:1 in Biological Sciences. She is now completing the Teach first course.

Student B has graduated from the University of Birmingham with a First Class Honours degree in Mathematics. As part of his course, he spent a summer on an internship in Hong Kong with a leading financial company. He is currently working in Australia.

Student C was awarded a First Class Honours degree from the University of Manchester in Financial Management. She spent a summer completing an internship for a leading financial company in Dubai.

Student D is studying for a degree as part of paid employment with Unilever. She was selected from over 4,000 applicants.

After completing his A Levels in the Sixth Form and gaining a place at University, Student E decided to start his own business instead. He now runs a successful graphic design business and employs five people.

Gaining a First Class Honours degree at Nottingham Trent University has enabled Student F to gain graduate employment with Deloitte.

As well as playing Netball for England, Student also attended Loughborough University to study Sport and Exercise Science.

After completing her dissertation on Victorian poetry at the University of Birmingham, Student H achieved a 2:1 in English and is now teaching speech and language.

After taking part in the Senior Physics Challenge and Senior Maths Challenge and Maths Team Challenge, Student I has recently achieved a First at the University of Cambridge and is now studying for a Masters qualification.

Student J has gone to complete a sponsored degree in Accountancy provided by a leading financial firm.

An apprenticeship in insurance and financial management was gained by Student K upon leaving the Sixth Form. He enjoyed the opportunity to gain specialist qualifications in this field and it resulted in full time employment on completion.

After completing his A Levels, Student L undertook an apprenticeship in Graphic Design. He has now completed this successfully and has obtained full time employment with his training company.

Student M not only achieved all A and A*s at A Level but was also a regular performer in all school productions. She completed a performing arts course before both acting and working as a talent match agent.
King Edward VI School Library Resource Centre has everything students could need to support their studies in the Sixth Form.

The centre opens every weekday from 8.30am to 4.30pm offering excellent facilities for independent study and research including:

- Private Study area exclusively for Sixth Form use
- 10 networked computers with access to the Internet and a wide range of software packages. These can be booked at any time during the day.
- 16 iPads (with wireless connection) for use within the centre
- Subscription to online products which are password protected exclusively for student use
- Over 10,000 information books, including a Sixth Form collection specialising in A Level texts
- A large selection of reference works including a variety of encyclopaedias and dictionaries
- A large stock of up to date fiction
- Free book lending service with over 400 fiction titles to choose from as well as thousands of copyright free classic e-books
- A half-termly Sixth Form Reading Group held in collaboration with Lichfield Public Library
- Specialist collections of books aimed at specific Sixth Form courses
- A wide range of journals and magazines, many of which specifically support A Level courses
- Daily newspapers
- Photocopier/printers for student use

Sixth Form students can borrow up to six items for one month at a time.

The Centre has the equivalent of two full time members of staff, a qualified Librarian and a Library Assistant, who are available at all times to give research advice and support students with their information needs.
Entry Requirements for Sixth Form Study

Our aim is to provide inclusive educational opportunities for all those who choose to continue their education. There are opportunities to create individual programmes of courses at Level 3.

Approach

We believe that you should start courses at King Edward VI Sixth Form with at least a reasonable chance of success. The vast majority of our students will need to focus on successful completion of the equivalent of three courses across two years. Our conditions of entry are detailed below.

As a general rule, students will be guided towards following course combinations dependent upon their GCSE results.

Note: Some departments have higher individual subject requirements, established in the light of experience. These are shown in the course descriptions and we would strongly encourage you to use the teachers’ experience and advice when deliberating over subject choices.

We are moving towards new attainment measures in line with national changes. For Sixth Form entry we will focus on attainment rather than achievement (Progress 8).

The entry requirement for a programme of three A Level/L3 courses in the Sixth Form will be an Attainment 8 average points score of at least 5.0(C).

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<td>9</td>
<td>9</td>
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<tr>
<td>8</td>
<td>A* 8 BTEC Distinction*</td>
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<tr>
<td>7</td>
<td>A 7 BTEC Distinction</td>
</tr>
<tr>
<td>6</td>
<td>B 6 NVQ/ICT Certificate BTEC Merit</td>
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<tr>
<td>5</td>
<td>C 5 BTEC Level 2 Pass</td>
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<td>4</td>
<td>D 4</td>
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<td>E 3</td>
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<td>F 2</td>
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<td>G 1</td>
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To calculate the points score:
Assign each GCSE/Level 2 equivalent qualification a score from 1(G) to 8 (A*), or for English and Mathematics 1 (1) to 9 (9)
Double the scores for English Language and Mathematics
Add the scores for the best 6 other grades and Divide the total by ten

Please see the examples on the next page.

A student with an ‘Attainment 8’ average points score of 7.0 (Grade A) or higher may, if they wish, be able to study a fourth course at A Level / L3.

Access to an Extended Project Qualification for students would be assessed during the year. This would be based on interest, capacity and work ethic.

There are also your specific additional requirements for entry to particular courses as detailed in the courses booklet. We will also take into account the prospective student’s record of effort, attendance and conduct in school when agreeing a programme of study.
Sample Student Profiles

<table>
<thead>
<tr>
<th>STUDENT A</th>
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<tbody>
<tr>
<td>GCSE English Language 5</td>
<td>5 x 2 = 10</td>
</tr>
<tr>
<td>GCSE English Literature 5</td>
<td>5</td>
</tr>
<tr>
<td>GCSE Mathematics 4</td>
<td>4 x 2 = 8</td>
</tr>
<tr>
<td>GCSE Double Science 55</td>
<td>5 x 2 = 10</td>
</tr>
<tr>
<td>GCSE French 5</td>
<td>5</td>
</tr>
<tr>
<td>GCSE Philosophy &amp; Ethics 4</td>
<td>Disregard</td>
</tr>
<tr>
<td>GCSE Art 6</td>
<td>6</td>
</tr>
<tr>
<td>BTEC L2 Performing Arts Merit</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>50 ÷ 10 = 5.0 (5 AVERAGE)</td>
</tr>
</tbody>
</table>

The student above has an ‘Attainment 8’ score of **5.0** and would therefore qualify to study on a three course programme in the Sixth Form. He/She would still be restricted in courses they would be eligible to start. However, if they had selected an appropriate programme there would not be an issue. She/He would also be required to resit GCSE Mathematics in order to achieve at least a ‘5’ grade.

<table>
<thead>
<tr>
<th>STUDENT B</th>
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<tbody>
<tr>
<td>GCSE English Language 6</td>
<td>6 x 2 = 12</td>
</tr>
<tr>
<td>GCSE English Literature 6</td>
<td>6</td>
</tr>
<tr>
<td>GCSE Mathematics 6</td>
<td>6 x 2 = 12</td>
</tr>
<tr>
<td>GCSE Double Science 66</td>
<td>6 x 2 = 12</td>
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<tr>
<td>GCSE German 6</td>
<td>6</td>
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<tr>
<td>GCSE Product Design 7</td>
<td>7</td>
</tr>
<tr>
<td>GCSE History 6</td>
<td>6</td>
</tr>
<tr>
<td>GCSE PE 6</td>
<td>Disregard as only 8 qualifications needed</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>61 ÷ 10 = 6.1 (6 AVERAGE)</td>
</tr>
</tbody>
</table>

Most courses accessible based on current entry criteria. Student eligible for a three course programme in the Sixth Form.

<table>
<thead>
<tr>
<th>STUDENT C</th>
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</thead>
<tbody>
<tr>
<td>GCSE English Language 7</td>
<td>7 x 2 = 14</td>
</tr>
<tr>
<td>GCSE English Literature 6</td>
<td>6</td>
</tr>
<tr>
<td>GCSE Mathematics 7</td>
<td>7 x 2 = 14</td>
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<tr>
<td>GCSE Additional Mathematics 6</td>
<td>6</td>
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<td>GCSE Biology 7</td>
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<td>GCSE Chemistry 6</td>
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<td>GCSE Physics 7</td>
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<tr>
<td>Level 2 ITQ Certificate (ICT)</td>
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<td>GCSE Geography 7</td>
<td>7</td>
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<tr>
<td>GCSE History 6</td>
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<tr>
<td>GCSE Philosophy &amp; Ethics 7</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
<td>68 ÷ 10 = 6.8</td>
</tr>
</tbody>
</table>

All courses accessible. Three courses recommended.
### Possibility of four courses open for discussion

### Progression from Year 12 into Year 13

All students starting Year 12 are required to sign a Code of Conduct linked to achievement, attendance and behaviour. Failure to follow this code can result in a place not being offered in Year 13.

When assessing a student’s ability to move into Year 13 the following will be taken into account:

- Department tracking throughout the year
- Attendance
- Termly Reports
- Year 12 internal examinations

### Conduct and Attitude

At King Edward VI Sixth Form, as well as academic requirements, we expect you to:

- Work conscientiously and to make the best use of the opportunities offered
- Accept responsibility and maintain standards of personal conduct worthy of an older student of the school
- Abide by the dress and study regulations set out in this Prospectus
- Honour the agreement with the school that you sign on entering the Sixth Form

<table>
<thead>
<tr>
<th>STUDENT D</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GCSE English Language 9</td>
<td>9 x 2 = 18</td>
</tr>
<tr>
<td>GCSE English Literature 7</td>
<td>7</td>
</tr>
<tr>
<td>GCSE Mathematics 7</td>
<td>7 x 2 = 14</td>
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<tr>
<td>GCSE Additional Mathematics 7</td>
<td>7</td>
</tr>
<tr>
<td>GCSE Biology 8</td>
<td>8</td>
</tr>
<tr>
<td>GCSE Chemistry 7</td>
<td>7 Disregard</td>
</tr>
<tr>
<td>GCSE Physics 8</td>
<td>8</td>
</tr>
<tr>
<td>GCSE German 7</td>
<td>7 Disregard</td>
</tr>
<tr>
<td>GCSE Geography 8</td>
<td>8</td>
</tr>
<tr>
<td>GCSE History 7</td>
<td>7 Disregard</td>
</tr>
<tr>
<td>GCSE Philosophy &amp; Ethics 8</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>78 +10 = 7.8</td>
</tr>
</tbody>
</table>
Choosing your Options

One of the benefits of the Sixth Form is the opportunity to experience a free choice of subjects. The chance to put together a programme of courses that suits your personal interests, strengths and future career needs is exciting. This brings with it the responsibility of ensuring that you make the right choice.

Linear A Levels
Changes to A Levels have been introduced by the Government over the last three years so that the course will be linear with all assessments at the end of two years of study.

The first of the new A Levels was introduced for teaching in September 2015. The general expectation is that students will choose three A Levels in Year 12 and continue with those subjects for two years. Assessment on the A Level course is designed to test your understanding of the whole two year course, not just Year 13. Where appropriate academically, we will consider allowing students to sit four subjects, although this is not expected.

Applied A Level Courses
These are vocational courses linked to a broad occupational area. They are more careers focused than traditional A Levels and are an alternative route to Higher Education. The qualification is assessed using assignments or coursework and some exams.

Applied A Level courses can be studied as Single or Double Awards. The Double Award is equivalent to two A Levels and the Single Award is equivalent to one A Level.

BTEC Courses
BTECs are work-related qualifications, suitable for a wide range of students, which are designed to accommodate the needs of employers as well as allowing progression to university. They provide a more practical, real-world approach to learning alongside a theoretical background, and can be taken as well as, or instead of, A Levels.

They provide a specialist work-related qualification that covers the key knowledge and practical skills required in the vocational sector and also offer different emphasis through the choice of specialist units. It can be the equivalent to one or two A Levels depending on the qualification taken. Students should be aware that some of these are two year courses only.

Extended Project Qualification
The Extended Project Qualification (EPQ) enables students to carry out independent research into a topic of their choice. By taking responsibility for the choice and design of an individual project (or an individual role in a group project) they:

- Become more critical, reflective and independent learners
- Develop and apply decision making and problem solving skills
- Increase their planning, research, analysis, synthesis, evaluation and presentation skills
- Learn to apply new technologies confidently
- Demonstrate creativity, initiative and enterprise

Students will be asked to indicate an interest in Year 12 with a view to completing the qualification by the November of Year 13.

https://www.aqa.org.uk/subjects/projects/project-qualifications/EPQ-7993
Choosing the Right Course

When choosing your subjects, you will need to consider a number of points such as:

- How interested you are in the subject
- How well you have performed in the subject up to now, if it is not a new subject
- What your prospects are of success at a higher level
- If you have a particular university course or career in mind, what are the entry requirements?

Seek advice and information.

You have plenty of opportunity over the next few weeks/months to gain information and opinions:

- Ask your subject teachers about their subject and for their opinion of your suitability
- Look into new subjects which have not been offered before
- Ask current Sixth Formers for their opinions
- Seek careers advice
- Talk to the Sixth Form Leadership Team
- Read the Options Booklet.

The Application Process

https://apps.switchlp.com/6thFormApp

Thursday 17 October
Taster Sessions in new subjects and Options information (internal applicants only)

Monday 4 November
Courses booklet issued

Monday 4 November – Friday 8 November
Year 11 subject information week (in lessons)

Thursday 7 November
Sixth Form Courses Evening 6.30pm – 8.30pm

Monday 11 November – Friday 29 November
Year 11 Pathways Interviews with tutors (internal applicants only)

Monday 2 December
Application Deadline for Year 12 places in 2020
https://apps.switchlp.com/6thFormApp

January 2020
Internal Interviews begin

February 2020
External Interviews begin
All suitable candidates will be invited to attend a short interview in order to discuss their suitability for their chosen courses

Formal offers will be issued at the beginning of April, once discussions with internal and external students have taken place. Final option blocks will also be issued for students to confirm that their chosen subject combination is available.
<table>
<thead>
<tr>
<th>Course</th>
<th>Level</th>
<th>Additional Entry Requirements</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>A Level</td>
<td>Grade 5 in GCSE Mathematics or 4 in Maths &amp; Grade 5 in two Sciences, Grade 4 in English</td>
<td>21</td>
</tr>
<tr>
<td>Art, Craft and Design</td>
<td>A Level</td>
<td>Grade 5 in GCSE Art</td>
<td>22</td>
</tr>
<tr>
<td>Biology</td>
<td>A Level</td>
<td>Grade 6 in Combined Science or Biology plus Grade 6 in another Science, Grade 5 in Maths</td>
<td>23</td>
</tr>
<tr>
<td>Business</td>
<td>A Level</td>
<td>Grade 4 in English and Mathematics, Grade 5 in Business</td>
<td>24</td>
</tr>
<tr>
<td>Chemistry</td>
<td>A Level</td>
<td>Grade 6 in Combined Science or Chemistry plus Grade 6 in one other Science, Grade 6 in Maths preferred</td>
<td>25</td>
</tr>
<tr>
<td>Design &amp; Technology – Product Design</td>
<td>A Level</td>
<td>A good GCSE pass is desirable</td>
<td>26</td>
</tr>
<tr>
<td>Economics</td>
<td>A Level</td>
<td>Grade 5 in Mathematics, English and Science</td>
<td>27</td>
</tr>
<tr>
<td>English Language</td>
<td>A Level</td>
<td>Grade 6 in English Language and Literature</td>
<td>28</td>
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<tr>
<td>English Literature</td>
<td>A Level</td>
<td>Grade 6 in English Language and Literature</td>
<td>29</td>
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<td>French</td>
<td>A Level</td>
<td>Grade 6 in GCSE French</td>
<td>30</td>
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<tr>
<td>Geography</td>
<td>A Level</td>
<td>Grade 5 in Geography, Grade 5 Mathematics, English and Science</td>
<td>31</td>
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<tr>
<td>German</td>
<td>A Level</td>
<td>Grade 6 in GCSE German</td>
<td>32</td>
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<tr>
<td>Health &amp; Social Care</td>
<td>BTEC Level 3</td>
<td>Grade 4 at GCSE in five subjects to include English and Maths and/or BTEC Level 2 in Health &amp; Social Care</td>
<td>33</td>
</tr>
<tr>
<td>History</td>
<td>A Level</td>
<td>Grade 4 in History, Grade 5 in English</td>
<td>34</td>
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<tr>
<td>ICT – Cambridge Technicals</td>
<td>OCR Level 3</td>
<td>Level 2 Pass in an ICT course</td>
<td>35</td>
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<tr>
<td>Mathematics</td>
<td>A Level</td>
<td>Grade 7 in GCSE Mathematics</td>
<td>36</td>
</tr>
<tr>
<td>Mathematics – Further Mathematics</td>
<td>A Level</td>
<td>Grade 8 in GCSE Mathematics</td>
<td>37</td>
</tr>
<tr>
<td>Music</td>
<td>A Level</td>
<td>Grade 5 in GCSE Music and Grade 5 Instrument</td>
<td>38</td>
</tr>
<tr>
<td>Performing Arts</td>
<td>BTEC Level 3</td>
<td>GCSE Drama or BTEC Performing Arts preferred but not essential</td>
<td>39</td>
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<tr>
<td>Physics</td>
<td>A Level</td>
<td>6 in Combined Science or Physics plus one 6 in another science plus Grade 6 in GCSE Mathematics</td>
<td>40</td>
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<tr>
<td>Physical Education</td>
<td>A Level</td>
<td>Grade 6 PE at GCSE</td>
<td>41</td>
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<tr>
<td>Physical Education - BTEC National Certificate in Sport</td>
<td>BTEC Level 3</td>
<td>Grade 4 in English and Mathematics</td>
<td>42</td>
</tr>
<tr>
<td>Psychology</td>
<td>A Level</td>
<td>Grade 5 English, a Grade 6 in two Science GCSEs, 5 Mathematics</td>
<td>43</td>
</tr>
<tr>
<td>Religious Studies</td>
<td>A Level</td>
<td>Grade 6 in English or Grade 6 Religious Studies</td>
<td>44</td>
</tr>
<tr>
<td>Science – Medical Science</td>
<td>Diploma</td>
<td>A Grade 5 in in two Sciences at GCSE, Grade 5 in English and Mathematics</td>
<td>45</td>
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<tr>
<td>Sociology</td>
<td>A Level</td>
<td>Grade 4 in English</td>
<td>46</td>
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<tr>
<td>Core Mathematical Studies</td>
<td>Level 3</td>
<td>Grade 5 in Mathematics</td>
<td>47</td>
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<tr>
<td>Young Enterprise Company Programme</td>
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</tr>
<tr>
<td>Courses available across the District</td>
<td>Various</td>
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<td>50</td>
</tr>
</tbody>
</table>
A LEVEL ACCOUNTING


Why study A Level Accounting?
The A Level Accounting course introduces students to the basic accounting concepts and principles which will prepare them for a career in accounting and finance. The Accounting A Level provides an excellent foundation for the further study of accountancy at degree level or at entry level for the profession on an apprenticeship programme. Whilst for those students looking for a future career in business, but not wishing to specialise in accounts, the course provides an excellent introduction to the basic level of accounting knowledge required of all non-financial business managers.

How will I be assessed?
This is examined through two exam papers each three hours long. Both papers have three sections which consist of:
Section A: Multiple choice and short response questions.
Section B: Structured calculations.
Section C: Extended written questions.
All exams are sat at the end of Year 13.

Prerequisites?
Accounting – it’s all about numbers!
Students must enjoy numbers and be comfortable using them. Even though the Accounting A Level does not require students to be the greatest mathematicians, it is fundamental that students are confident in manipulating percentages and ratios. In addition, the abstract nature of accounting requires the ability to rote learn rules and remember complex presentational layouts.

Given the demands of the course, a minimum of a Grade 5 in Mathematics at GCSE is required, or alternatively, a student can follow the course with a Grade 4 in Mathematics but will also be required to have achieved two Grade 5s in Science. Students will also need a Grade 4 in English.

What will I gain from studying Accounting?
The A Level Accounting course teaches students the fundamental building blocks of accounts that are used in all businesses. From understanding basic double entry and the preparation of cashbooks, students will move on to preparing accounts from a trial balance for small business and, at the end of the course, will be completing accounts for limited companies and learning to analyse both financial accounts as well as the management accounts used by businesses in their day to day running.

Where can Accounting lead?
A Level Accounting can lead directly to studying an accounting degree at university, whilst it also supports students wishing to follow degree courses in Business, Finance and Management. Currently over 80% of students that study Business, Economics or Accounting at King Edward VI go on to follow a business related course at university.

However, given the direct application of accounting to the business world, the Accounting A Level also gives students the skills and understanding required for direct entry into the financial departments of businesses and leads naturally to the AAT professional accounting qualification and subsequently on to ACA, CIMA or ACCA.

Additional Comment
The Business Department has a consistent record of outstanding achievement across all three A Level subjects (ie Accounting, Business and Economics), which is based on the combination of excellent teaching, engagement in the subject and hard work and commitment from both teachers and students.

What will I study?
Topics at A Level will include:
The Role of the Accountant
Double Entry and T-Accounts
Accounts of Sole Traders and Partnerships
Accounts of Limited Companies
Ratios and Financial Analysis
Budgeting and Cash Flow Statements
Internal Management Accounting
Ethical Issues in Accounting

Contact: Mr C Rossin – Head of Business, Economics and Accounting
A LEVEL ART, CRAFT AND DESIGN
AQA: [http://www.aqa.org.uk/subjects/art-and-design](http://www.aqa.org.uk/subjects/art-and-design)

**Why study A Level Art, Craft and Design?**
Students will work with a wide range of materials and techniques with the purpose of helping them to express ideas, beliefs, opinions etc in a visual way. The work of contemporary designers and artists as well as those from other times and cultures will be an important and integral part of the course, as is the importance of social and historical context.

**How will I be assessed?**

**Year 1**
Introduction to and exploration of ideas, materials, techniques and processes aiding the development of skills, knowledge and understanding.

Introduction to research skills and processes.

No set assessment.

**Year 2**
**Full A Level**
**Component 1**
Personal Investigation – 60%
This will include a 1,000 – 3,000 word written response.

**Component 2**
Externally set Assignment – 40%
Preparatory period + 5 hours of supervised times.

There are four assessments, objectives against which all components must be measured.

**Prerequisites**
Grade 5 at GCSE Art and Design.

**What skills will I gain from studying Art and Design?**
The most important skill is that of independent learning and thinking. Each student can control their own pathway through largely personal investigation helped by one to one negotiation with teachers.

**Where can Art, Craft and Design lead?**
A very large field of opportunities are available for which Art and Design training is recommended eg Fine Art, Fashion, Textiles (with or without Marketing/Business, Merchandising, Buying etc) Graphic Design, Product Design, Architecture, Media Studies, Film Studies etc. It is important to add that many students who have Art and Design as one of their chosen subjects in the Sixth Form have gone on to University to study a wide range of courses including English, Law, Medicine, Business Studies, Engineering and many more.

**Additional Comment**
Students will be expected to purchase a basic Art Pack at the beginning of the course. The track record of the Art and Design Department is outstanding, achieving 100% pass rates each year with large numbers of students achieving the highest grades. Many students each year go on to further study at highly acclaimed institutions across the country.

There is also a proposed trip to New York in Year 2.

**What will I study?**

**Component 1**
This is a practical investigation supported by written material. Students are required to conduct a practical investigation into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes. It must include evidence of the student’s ability to research and develop ideas and relate their work in meaningful ways to relevant critical/contextual materials.

**Component 2**
This will be in response to an externally set Stimulus. Showing their ability to work independently with time constraints.

**Contact: Mrs L James – Head of Art and Design**
A LEVEL BIOLOGY


Why study A Level Biology?
Biology is the study of living organisms, but the subject has moved on by a long way from the days of dissecting rats and classifying half-eaten dead leaves.

Biology now involves the study of a wide range of exciting and challenging topics, all at the cutting edge of present day scientific research. A few of these topics include, molecular biology, cell biology, human physiology, genes, heart and lung diseases, microbial diseases such as TB and Cholera, medical uses of DNA, cloning, stem cells, biochemistry, drugs and their effects, the study of ecosystems and the effect of man on the environment.

How will I be assessed?
Throughout the two years there are twelve compulsory practicals to be completed in lessons. In Year 1 you will study:

♦ Biological Molecules
♦ Cells
♦ Exchange in Organisms and with their Environment
♦ Genetic Information, Variation and Relationships between Organisms

In Exams in Year 13:

Paper 1 will assess you on any content from the four topics listed above and any relevant practical skills. It will be a two-hour paper and represent 35% of the A Level.

Paper 2 will assess you on any content from the following topics:

♦ Energy Transfers in and between Organisms
♦ Organisms Respond to Change
♦ Genetics, Populations, Evolution and Ecosystems
♦ The Control of Gene Expression

It will be a two-hour paper, including any relevant practical skills and be 35% of the A Level.

Paper 3 will assess you on any content from the eight topics listed so far and any relevant practical skills. It will be a two-hour paper and be worth 30% of the A Level.

Prerequisites
Grade 6 (with at least 6 in the Biology component) in Combined Science, or 6 in Biology plus a Grade 6 in another science subject (ideally Chemistry). Grade 5 or above in Mathematics (on Higher Tier Paper) is required due to the increased maths content of the course.

What skills will I gain from studying A Level Biology?
While studying Biology you will gain several skills; many of them are transferable. These include assembling data, analysing and interpreting data and problem solving. Biology also involves evaluation and deduction. Lots of the work will be carried out independently, but you will also work closely with others as part of a team. Effective interpersonal skills are vital if you are to be successful in any organisation.

What else do I need?
You will need to purchase an A4 hard backed lined Laboratory Book (not spiral bound). These are available at a discount price from the Department or you may purchase your own.

Where can Biology lead?
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, such as Medicine, Dentistry, Veterinary Science, Physiotherapy, Pharmacy, Biomedicine, Microbiology, Physiology, Optometry, Anatomy, Nursing, Biochemistry, Zoology, Forestry, Marine Biology, Forensic Science, Food Science, the list is endless!

Some students following their Biology based studies proceed to Law, Computing, Accounting, Teaching, Business etc.

So whether you prefer to work in the field of Science, Education, Law or in Business, you will find Biology a very rewarding and challenging course, which will develop many of the skills essential for a successful career.

What will I study?

First Year Units:
Unit 1: Biological Molecules
Unit 2: Cells
Unit 3: Exchange in Organisms and with their Environment
Unit 4: Genetic Information, Variation and Relationships between Organisms

Second Year Units:
Unit 5: Energy Transfers in and between Organisms
Unit 6: Organisms Respond to Change
Unit 7: Genetics, Populations, Evolution and Ecosystems
Unit 8: The Control of Gene Expression

Contact: Dr D Squire – Head of Biology
Why study A Level Business?
This course focuses on a problem solving approach to business designed to help students understand the nature and working of business organisations. The aim is to encourage students to develop a critical understanding of different businesses, the context in which they operate, the markets they serve, and ultimately recommend actions that businesses should take to be successful. Much of the learning is based around business case studies and focusing on how students can use their business knowledge to determine the success of a business.

How will I be assessed?
This is examined by three separate exam papers each two hours long.

Unit 1 consists of multiple choice questions and longer written answers based around an unseen case study of a ‘small’ business.

Unit 2 consists of short response questions and longer written answers based around an unseen case study of a UK ‘national’ business.

Unit 3 is based around the case study of a ‘global’ business and includes both data response questions as well as longer written answers.

All exams are sat at the end of Year 13.

Prerequisites
Business at GCSE is not a requirement to study Business at A Level. However, if you have studied Business at GCSE, a minimum of a Grade 5 must have been achieved. In addition, a minimum of a Grade 4 in English and Mathematics at GCSE is also required.

What skills will I gain from studying Business?
Students will develop a broad understanding of the range of activities businesses undertake to compete and be successful in the local, national and global economy. In addition, students will learn to analyse various business scenarios, identify the key issues facing different businesses and make recommendations as to what approach the business should take to achieve its objectives.

Where can Business lead?
Students completing A Level Business go on to study a range of subjects at university (currently over 80% of students that study Business, Economics or Accounting at King Edward VI go on to follow a business related course at university) or go directly into employment. Business A Level can lead directly on to a Business degree course and in addition it is common for entry onto university subjects such as Accountancy, Law, Management, Economics and International Finance. Alternatively, A Level Business will give students a good grounding and the relevant skills essential for the successful transition into the world of work.

Additional Comment
The Business Department has a consistent record of outstanding achievement across all three A Level subjects (ie Accounting, Business and Economics), which is based on the combination of excellent teaching, engagement in the subject and hard work and commitment from both teachers and students.

What will I study?

Topics at A Level will include:
Business Ownership
The Functions of Business including Finance, Marketing, People and Operations Management
Business Finances
Business Objectives and Strategy
Managing Change
Business Investment Decisions
Business and International Trade
External Influences on Business

Contact: Mr C Rossin – Head of Business, Economics and Accounting
A LEVEL CHEMISTRY
AQA: http://www.aqa.org.uk/subjects/science/as-and-a-level

Why study A Level Chemistry?
Chemistry underpins and helps explain the world around us. It is at the forefront of many topical and important issues such as nanotechnology and is seen as a prestigious A Level by many universities, being listed as a preferred subject for entry to Oxbridge courses.

There are many science-related opportunities including Medicine, Pharmacology and Veterinary Sciences, as well as non-science related courses such as Law and Accountancy.

How will I be assessed?
After the second year of study there will be three written papers with weightings of 35%, 35% and 30%. These will cover the full course content as well as experiment techniques encountered during a minimum of twelve ‘required practicals’.

Practical skills are assessed during the course and are given a pass/fail status; this does not count towards the final grade. Practical work must be kept in a Laboratory Book.

Prerequisites
Students who have followed Combined Science need a minimum of two Grade 6s at GCSE. Students who have studied Triple Science also must have achieved a Grade 6 (one of which must be in Chemistry) and a Grade 6 in another science. The nature of the course includes a strong mathematical element, so a minimum of a Higher Paper Grade 5 (or preferably a Grade 6) in Mathematics is also required.

What skills will I gain from studying Chemistry?
◆ A capacity for calculating, computing and applying formulae
◆ Able to assemble and assess data
◆ Able to develop ideas, gather information, analyse, evaluate and deduce
◆ Able to work independently and as part of a team to achieve results
◆ Able to meet deadlines

What else do I need?
You will need to purchase two A4 hard backed lined Laboratory Books (not spiral bound). These are available at a discount price from the LRC or you may purchase your own.

Where can Chemistry lead?
◆ Petrochemical Industry
◆ Dentistry
◆ Veterinary Science
◆ Pharmacy
◆ Medicine
◆ Food Science
◆ Environmental work
◆ Biochemistry
◆ Law
◆ Accountancy
◆ IT
◆ Engineering
◆ Architecture

What will I study?
The course covers Physical, Inorganic and Organic Chemistry as well as Practical Work that is assessed throughout the course.

Contact: Mr J Phillips – Co-Ordinator of Chemistry
Why study A Level Design Technology?

Product Design or Fashion and Textiles

Every product that we rely upon for our everyday life was once just an idea in someone’s head. This course enables students to learn about the journey a product takes from concept, through development to making and testing and evaluating the product itself. This experience of project management is a powerful one for students to gain and is compatible with the attributes that both employers and universities consider valuable.

How will I be assessed?

There are three units of assessment. These comprise of two examination papers, both of which assess the students’ knowledge and understanding of technical principles, design and making principles, and specialist knowledge. Examinations are 2½ hours and 1½ hours long and each account for 25% of the A Level. What differs between the papers is the style of questioning and the answers the students are expected to give. Paper 2 also includes Product Analysis and Commercial Manufacture.

NEA – Non Examination Assessment is the coursework task which is worth 50% of the A Level. This is a single substantial design and make task. Coursework involves a wide variety of research, evaluation, design and making tasks that students complete in equal measure. Context of the task is determined by the student.

Prerequisites

A good GCSE pass is desirable but not essential. More important is enthusiasm, an enquiring mind, a willingness to experiment with new ideas and communicate with others.

What skills will I gain from studying Design?

Technology – Product Design or Fashion and Textiles

This course enjoys the flexibility to be able to give students three distinct pathways within the Product Design Specification. They are Graphics, Resistant Materials and Textiles. Students can choose a path (materials area) through this course which meets their individual requirements in terms of the NEA. For examination purposes, students will either study Product Design (Resistant Materials and Graphics) or Fashion and Textiles. It does not matter which material they choose to specialise in, they will all complete a set of common course units of assessment.

Where can A Level Design Technology lead?

This course leads to a vast array of opportunities in further education, higher education and modern apprenticeships in the design related industries. These may be Graphic Design, Product Design, Furniture Design, Silversmithing and Jewellery Design, Textile Design, Transport and Automotive Design, Interior Design, Theatre Design, Ceramics, Glass Design and Fashion Design (there are lots of others). It is a sound grounding for Architecture and its related courses. It can also lead to careers in Engineering, Project Management as well as careers in Design Education.

Additional Comment

Please talk to Mr Rogers, Head of Design Technology if you have any questions or log onto: aqa.or.uk/dandt

<table>
<thead>
<tr>
<th>Paper 1</th>
<th>Paper 2</th>
<th>Paper 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>2½ hour written exam</td>
<td>1½ hour written exam</td>
<td>Substantial Design and Make Project</td>
</tr>
<tr>
<td>120 Marks</td>
<td>80 Marks</td>
<td>100 Marks</td>
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<tr>
<td>30% of A Level</td>
<td>20% of A Level</td>
<td>50% of A Level</td>
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<tr>
<td>Questions are a mixture of short answers and extended responses</td>
<td>Section A: Product Analysis, 30 marks</td>
<td>Written or digital design portfolio and photographic evidence of final prototype</td>
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<tr>
<td></td>
<td>Up to 6 short answers questions based on visual stimulus of product(s)</td>
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<tr>
<td></td>
<td>Section B: Commercial Manufacture, 50 marks</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mixture of short and extended response questions</td>
<td></td>
</tr>
</tbody>
</table>

Contact: Mr M Rogers – Head of Design & Technology
Why study A Level Economics?
The Economics A Level course deals with the choices that people, firms and countries make and the impact these decisions have on people’s lives. It is from this simple basis that all of the economic problems in the world around us arise and hence leads to questions that need to be answered, such as:

♦ Is inflation bad?
♦ What was the cause of the global financial crisis?
♦ Would a reduction in house prices be good for the UK?
♦ Are workers in the third world exploited?

The aim of the course is to help students understand the issues that need to be addressed when such questions are raised and apply the relevant economic theories and models to arrive at possible solutions.

How will I be assessed?
This course is examined by three separate exam papers, each two hours long.

Units 1 and 2 both contain an unseen case study with data response questions plus options of two out of four longer written answers.
The Unit 3 exam includes multiple choice questions plus longer written questions based around an extended unseen case study set on a specific economic ‘theme’.

All exams are sat at the end of Year 13.

Prerequisites
Economics is a demanding subject requiring the study of abstract models and the analysis of data together with the production of long written answers. As such, a minimum of a Level 5 Grade needs to be achieved in each of Mathematics, English and Science.

What skills will I gain from studying Economics?
Economics requires students to develop a range of skills; from the use of theoretical models to the construction of coherent and well-structured arguments, all of which will need to be underpinned by a good grasp of the current UK and world economic environments. The subject will give students the tools to look at the world from an alternative perspective and understand how many seemingly disparate issues are, in fact, deeply integrated and dependent on each other.

Where can Economics lead?
Students taking Economics often go on to university to study a range of subjects from Economics, Business, International Finance, Accountancy, Law, Management and PPE. Currently over 80% of students that study Business, Economics or Accounting at King Edward VI go on to follow a business related course at university. In addition, Economics is a well respected subject for a range of professions including Accountancy, Business and Law; whilst in the long term it can open doors for work at institutions such as HM Treasury, the European Parliament and the World Bank.

Additional Comment
The Business Department has a consistent record of outstanding achievement across all three A Level subjects (ie Accounting, Business and Economics), which is based on the combination of excellent teaching, engagement in the subject and hard work and commitment from both teachers and students.

What will I study?

Topics at A Level will include:
Microeconomics:
♦ Scarcity and Choice
♦ Competitive Markets
♦ Market Power and Market Failure
♦ The Labour Market

Macroeconomics:
♦ Economic Growth and Development
♦ Fiscal, Monetary and Supply-side Policy
♦ The Financial Sector
♦ Globalisation and International Trade

Contact: Mr C Rossin – Head of Business, Economics and Accounting
Why study A Level English Language?

English Language is the study of how language works and how it is used differently by people to interact with others in both written and spoken contexts.

It will encourage you to develop your interest in an appreciation of English through learning about its structures and functions and developments and variations. You will learn about relevant topics such as Language and Power and Language and Gender, thus enabling you to discover how social contexts affect our language use. At A Level, you will study our changing language history and how children acquire language, as well as exploring the influence of Language in the Media.

How will I be assessed?

Unit 1 is a 2½ hour exam which has two sections: Textual Variations and Representations and Children’s Language Development.

Unit 2 is a 2½ hour exam which has two sections: Diversity and Change and Language Discourses.

Unit 3 is coursework, where students undertake their own research and complete a language investigation of 2,000 words and a piece of original writing and commentary of 1,500 words.

Prerequisites

Grade 6 in English Language and English Literature.

What skills will I gain from studying English Language?

Studying English Language will help you to develop and improve your ability to express yourself in speech and writing with clarity and precision.

It will also allow you to write creatively and analytically for a wide range of different audiences and purposes. Original writing will ensure that you consider the use of vocabulary and grammar appropriate both for the content and the context of your work.

The coursework element at A Level will allow you to write more independently and with a reasonable degree of autonomy regarding subject matter. You will also make informed decisions, analyse data and evaluate your findings.

Where can English Language lead?

English Language is a broad and relevant subject which will allow you to pursue a diverse range of career options such as Journalism, Advertising, Publishing, Marketing or Teaching.

The world really is your oyster if you can use English effectively, recognising its position as a global language.

Additional Comment?

This subject is a great stepping stone to linguistics-based courses at university, but it is not always accepted by all universities for an English Language and Literature degree, where A Level Literature is still preferred. (Or both)

Contact: Mrs N Spears - Head of English Department
A LEVEL ENGLISH LITERATURE


**Why study A Level English Literature?**
Studying English Literature at A Level will give you the opportunity to read widely, critically and independently across centuries, gender and genre. The course encourages the enjoyment of literary studies founded on an informed personal response to a wide range of texts. It will enhance your understanding of the different ways authors convey meaning and how they comment on the issues of their times and influence us as readers. The analytical skills you will develop will be of great value to you in all other subjects.

**How will I be assessed?**

**Unit 1** is a 2½ hour exam which has three sections:
- A passage based question on a Shakespeare set text;
- an essay question on a Shakespeare set text; and an essay linking two further texts, one of which must be a drama text and the other pre-1900.

**Unit 2** is a 3 hour exam which has three sections:
- A question on an unseen passage; an essay question on a set text; and an essay question connecting two further set texts. One of the texts must be post-2000, another pre-1900 and the final text must be poetry.

**Unit 3** is coursework, where students write two essays of between 1,250 and 1,500 words each, focusing on different texts and different aspects of critical theory.

You will be expected to display your ability to successfully analyse writers’ techniques and use of language while conveying a real understanding of the whole texts themselves and the themes and issues presented by the authors. You will also be required to effectively compare the use of language and the different intentions of writers from different time periods.

**Prerequisites**
Grade 6 in English Language and English Literature.

**What skills will I gain from studying English Literature?**
Studying English Literature will assist you in developing insightful, creative and sophisticated critical skills that will enable you to analyse a broad range of texts in real depth. It will also allow you to enhance the sophistication of your written work, improve your essay writing expertise and attain effective research skills. Your lessons will encourage you to enrich your ability to present an argument and to discuss your responses to texts as a group. You will be expected not only to develop your own independent opinions but also to consider and respond to the views of others while doing this.

**Where can English Literature lead?**
English Literature is a very well respected A Level which many degree courses find an attractive attribute in prospective students. It is a broad and relevant subject which will allow you to pursue a diverse range of career options such as Journalism, Advertising, Publishing, Marketing or Teaching.

**Additional Comment**
By studying English Literature at A Level you will develop a diverse range of skills that will help you in all walks of life. This subject is a great stepping stone to many degree courses. An English Literature A Level is usually a requirement if you want to be accepted to study an English degree.

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### What will I study?

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<th>Unit</th>
<th>Content</th>
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<td>Unit 2</td>
<td>Texts and Genres – Exam</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Theory and Independence - Coursework</td>
</tr>
</tbody>
</table>

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**Contact:** Miss R Phillips – Second in English Department
Why study A Level French?
You will enjoy it! In addition to developing your fluency in French, you will study a range of interesting topics which will give you a great understanding of the French-speaking world, its people, culture and history.

French is spoken on every continent in the world and has around 200 million speakers - a true global language! It is an official language in 29 countries eg France, Belgium, Canada, Luxembourg, Switzerland, Senegal . . . which opens up the job market for you. In our 21st century global economy, your future will be greatly enhanced by knowledge of a foreign language and according to The Independent, can even be ‘extremely lucrative’ for your career opportunities.

School Standards Minister Nick Gibb has said:
“It has never been more important for young people to learn a foreign language than now. An outward looking global nation needs a new generation of young people comfortable with the language and culture of our overseas trading partners.”

How will I be assessed?
There are three exams at A Level, all taken in the summer of Year 13:
° Paper 1: A Listening, Reading and Writing test
° Paper 2: A Written exam based on the film and book studied
° Paper 3: An Oral exam, including questions based around an independent research project

In the Listening exam you have individual control of the material and can pause, repeat etc as you wish.

Prerequisites
Students should have achieved at least a strong Grade 6 at GCSE.

What will I gain from studying French?
There are so many cognitive benefits to being able to speak more than one language including improved memory and decision making as well as increased literacy skills.

Universities and employers value an A Level in a language because of the impressive range of transferable skills you develop. According to various research studies, these include:
° Interpersonal
° Communication
° Confidence
° Intercultural understanding and awareness

Where can French lead?
Good language skills open the door to an array of exciting opportunities and careers. A survey of employers by the Confederation of British Industries (CBI) and Pearson found that almost two thirds of businesses say foreign language skills are important among their employees, particularly in helping build relations with clients, customers and suppliers.

Languages can be combined with almost any other subject at university; from sciences to journalism, law to accountancy and engineering to marketing. Indeed, many graduate application forms include a separate section for language ability showing how much employers value languages.

Additional Comments
This course is challenging yet rewarding and students who study A Level French with us achieve excellent grades and often continue to study the language at university. If you study languages at university, even as part of another degree, you will have the fantastic opportunity of spending a year abroad, possibly as an assistant or at a job placement or a university. Languages are your passport to travel easily for work or for pleasure.

Matthew Fell, CBI UK Policy Director has said:
“As the UK looks to strengthen its trading relationships with nations across the world, our education system must adapt to support this goal. Studying foreign languages, developing cultural awareness and understanding global business is vital if the UK is to maintain a competitive edge on the international stage.”

Contact: Mrs J Briden – Head of French
Why study A-Level Geography?
Geography is relevant to the world we live in and it tackles issues that affect us. It helps us understand different cultures, develops sensitivity and tolerance, helps promote environmental responsibility and helps us make sense of a highly interconnected world. It leads to a better understanding of the concept of place and its important in our world and will help develop your ‘Geographical Intelligence’, which is your ability to link together different areas of study, to understand the concept of scale and to apply a high degree of critical analysis to what you read, hear and see.

How will I be assessed?
You will be assessed at the end of the two year course in two examinations (see below). These will both be 2½ hour papers and the question types will be multiple-choice, short answer, levels of response and extended prose. These two papers are worth 40% each. The final element is an independent study carried out during the course which is around 3,000 – 4,000 words. This must be based on a question defined by the student relating to any part of the specification content.

What are the entry requirements?
Students will need to attain at least a Grade 5, although a 6 is strongly recommended, at GCSE in Geography and at least a Grade 5 in English, Mathematics and Science, due to the nature of the A Level course which requires high level literacy and statistical skills. In addition, students will need to have an Attainment 8 average score of over 5.0. If students have not taken GCSE Geography, then an Attainment 8 average score of 7.0 or above is necessary and suitability must be discussed with the Head of Department on a case by case basis.

What will I gain from studying Geography?
The study of Geography will help you develop a wide variety of basic skills including communication both written, verbal and using ICT to make presentations. Numeracy is an integral component of Geographical skills along with graphicacy (drawing and interpreting maps and diagrams). You will also collect primary data in the field, problem solve, use geographical information systems. In addition, you will collect, interpret and present a wide variety of data throughout the duration of the course.

Where can Geography lead?
As a bridge subject between the arts and the sciences, Geography can lead in a variety of different employment directions, including administrative and public services eg Development Control & Planning. Management and Journalism are also popular uses of Geography, Meteorology, Environmental or Waste Management are other potential careers utilising Geography.

Additional Comment
It is now compulsory for students to undertake four days of fieldwork at A Level. We will complete this by carrying out a four-day residential course (based on previous years, the cost of this has been roughly £320). This will cover the Human and Physical aspects of the course but also allow students the opportunity to collect their data for their independent field study.

What will I study?

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<th>Component 1</th>
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<th>Component 3</th>
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<tr>
<td><strong>Physical Geography Paper</strong></td>
<td><strong>Human Geography Paper</strong></td>
<td><strong>Geographical Investigation</strong></td>
</tr>
<tr>
<td><strong>Section A:</strong> Water and Carbon Cycles</td>
<td><strong>Section A:</strong> Global systems and global governance</td>
<td>Students complete an individual investigation which must include data collected in the field.</td>
</tr>
<tr>
<td><strong>Section B:</strong> Glacial Environments</td>
<td><strong>Section B:</strong> Changing Places</td>
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<tr>
<td><strong>Section C:</strong> Hazards</td>
<td><strong>Section C:</strong> Contemporary urban environments</td>
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</tbody>
</table>

Contact: Miss G Merry – Acting Head of Geography
A LEVEL GERMAN

AQA: [http://www.aqa.org.uk/subjects/languages/as-and-a-level germanc3a0n-7662](http://www.aqa.org.uk/subjects/languages/as-and-a-level/german-7662)

**Why study A Level German?**
You will enjoy it! In addition to becoming increasingly fluent in German, you will study a wide variety of fascinating topics. These topics will give you an amazing insight into the German speaking world, its people, culture and history.

German is the most spoken language in the European Union and the tenth most widely-spoken language in the world and, as such, opens up potential business and career opportunities. In our 21st century global economy, your future will be greatly enhanced by the study of language. Indeed, according to a recent article in The Independent, speaking another language can be ‘extremely lucrative’ for your career opportunities.

School Standards Minister Nick Gibb has said:
“It has never been more important for young people to learn a foreign language than now. An outward looking global nation needs a new generation of young people comfortable with the language and culture of our overseas trading partners.”

**How will I be assessed?**
There are three exams at A Level, all taken in the summer of Year 13:
- Paper 1: A Listening, Reading and Writing test
- Paper 2: A Written exam based on the film and book studied
- Paper 3: An Oral exam, including questions based around an independent research project

In the listening exam you have individual control of the material which you can pause, repeat etc as you wish.

**Prerequisites**
Students should have achieved a strong Grade 6 or above at GCSE.

**What skills will I gain from studying German?**
There are so many cognitive benefits to being able to speak more than one language including improved memory and decision making as well as increased literacy skills.

Universities and employers value an A Level in a language because of the impressive range of transferable skills you develop. According to various research studies, these include:
- Interpersonal
- Communication
- Confidence
- Problem Solving
- Intercultural understanding and awareness
- Multi-tasking
- Enhanced productivity

**Where can German lead?**
Good language skills open the door to an array of exciting opportunities and careers. A survey of employers by the Confederation of British Industries (CBI) and Pearson found that almost two thirds of businesses say foreign language skills are important among their employees, particularly in helping build relations with clients, customers and suppliers.

Languages can be combined with almost any other subject at university; from sciences to journalism, law to accountancy and engineering to marketing. Indeed, many graduate application forms include a separate section for language ability showing how much employers value languages.

**Additional Comments**
This course is challenging yet rewarding and students who study A Level German with us achieve excellent grades and often continue to study the language at university. If you study languages at university, even as part of another degree, you will have the fantastic opportunity of spending a year abroad, possibly as an assistant or at a job placement or a university. Languages are your passport to travel easily for work or for pleasure.

Matthew Fell, CBI UK Policy Director has said:
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Contact: Mrs S Dunn – Head of MFL

<table>
<thead>
<tr>
<th>What will I study?</th>
<th>Year 12</th>
<th>Year 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>The changing state of the Family</td>
<td>Immigration</td>
<td></td>
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<tr>
<td>The Digital World</td>
<td>Integration</td>
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<tr>
<td>Youth Culture: fashion and trends, music, television</td>
<td>Racism</td>
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<tr>
<td>Festivals and Traditions</td>
<td>German and the European Union</td>
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<tr>
<td>Art and Architecture</td>
<td>Politics and Youth</td>
<td></td>
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<tr>
<td>Cultural life in Berlin, past and present</td>
<td>German re-unification and its Consequences</td>
<td></td>
</tr>
</tbody>
</table>
Why study BTEC Level 3 Health and Social Care?
This course is suitable for students who want to continue into higher education courses, or want to take up a position in a Health and Social Care work place. If you wish to go to university you will be well prepared with study skills that you can transfer in higher education and throughout your career.

How will I be assessed?
BTEC Nationals are assessed using a combination of internal assessments, which are set and marked by your teacher and external assessments that are marked by the exam board.

BTEC Extended Certificate in Health and Social Care
– Equivalent to 1 A Level
1 Unit – External Assessment:
Human Lifespan Development – Exam 1½ hours
This will be assessed at the end of Year 12.
If needed, a re-sit can be undertaken in January the following year.
1 Unit – Course Work:
Meeting Individual Care and Support Needs
You will demonstrate understanding through completion of a vocational task.
1 Unit – External Assessment:
Working in Health and Social Care – Exam 1½ hours
This will be assessed at the end of Year 13.
1 Unit – Course Work:
This will be decided by the teacher.
There is a range of units to choose from including Sociological Perspectives, Psychological Perspectives, Supporting Individuals with Additional Needs and Physiological Disorders and their Care. All students will follow the same course in Year 13.

Prerequisites
Learners need five GCSEs at Grade 4 or above and/or BTEC Level 2 qualification. Achievement in English and Mathematics at GCSE level.

What skills will I gain from studying Health and Social Care?
There are opportunities during the teaching and learning phase to give students practice in developing employability skills: Cognitive and problem-solving skills (use of critical thinking, approach non-routine problems applying expert and creative solutions) intrapersonal skills (communicating, working collaboratively, negotiating and influencing, self-presentation) interpersonal skills (self-management, adaptability and resilience, self-monitoring and development).

BTEC Nationals provide a vocational context in which learners can develop the knowledge and skills required for particular degree courses, including: reading technical texts, effective writing, analytical skills and preparation for assessment methods used in degrees.

Where can Health and Social Care lead?
This course is taken alongside other qualifications as part of a two-year programme of learning. This will enable learners to progress to a degree programme chosen from a range of programmes in the health and social care sector. In the past, students have taken courses leading to professional qualifications in Primary Teaching, Nursing and Occupational Therapy, Midwifery, Speech Therapy, Social Work and Physiotherapy. Some students have opted to take a subject oriented degree course at university, such as Criminology, Social Policy, Early Years Studies and Health Studies. Other students have immediately entered employment where they have taken up places in nurseries, nursing and residential homes where they have pursued further training. Apprenticeships may also be available in these key areas.

Additional Comment
The lessons are a mixture of formal and less formal. You will learn through a mixture of activities – whether working individually or in groups. You will participate in role plays, discussions and presentations. The results in the past have been outstanding and exceed in most cases, the expected target grades of the students.

What will I study?


Contact: Miss C Socratous – Head of Health and Social Care
A LEVEL HISTORY

AQA: http://www.aqa.org.uk/subjects/history/as-and-a-level

Why study A Level History?
History is a hugely valuable subject which tells the vital story of how and why things change. Studying history enables you to understand the present and to think about the future. As well as its own significance, history contributes effectively to a range of literary subjects and is very highly regarded by universities. It is a well taught subject with committed expert staff and results have been excellent over a number of years. At A Level, students have the opportunity of producing a research piece on the French Revolution. Not only is this rewarding in its own right but it helps to prepare students for the requirements of a university course, and enables them to study in depth an aspect that is interesting to them.

How will I be assessed?
For A Level there are two written exams of 2½ hours plus a 4,500 word Historical Enquiry.

Prerequisites
Grade 4 and above in History and Grade 5 in English.

What skills will I gain from studying History?
Historians have always made a virtue of the importance of reaching objective judgements based upon a broad range of reading and an understanding of a wide range of oft-conflicting sources. Historians will have the ability to write clear, literate, synoptic, analytical prose that represents balanced assessment of the evidence but which does not fight shy of drawing conclusions. Studying history provides vital transferable skills, extremely useful in many jobs.

Where can History lead?
History is clearly an essential subject to those who wish to pursue it at university but it also has a much broader relevance. It is highly appropriate to careers in Law, Journalism, Politics and general Management. It is important in any area in which the ability to evaluate information and present reasoned arguments is useful. Many of Britain’s top company bosses have history degrees. People as diverse as Jonathan Ross, Gordon Brown, Anita Roddick, Chris Martin, Sacha Baron Cohen and Louis Theroux have history degrees.

What will I study?

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<tr>
<th>Year 12</th>
<th>Year 13</th>
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<tbody>
<tr>
<td>Unit 3: Non Exam Assessment (Coursework) French Revolution 1685 - 1789</td>
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</tbody>
</table>

Contact: Mr A Bowman – Head of History
What are the Cambridge Technicals?
Launched for first teaching in September 2016, the Cambridge Technicals are vocational qualifications at Level 3 for students aged 16+ who prefer to study IT in a context that allows them to learn and be assessed in ways that are practical and relevant to the IT Sector.

Why study OCR Cambridge Technicals in IT?
This qualification is designed to give learners a range of specialist knowledge and transferable skills in the context of applied IT, providing them with the opportunity to enter an apprenticeship, move directly into employment or progress to a related Higher Education (HE) course.

How will I be assessed?
There are a wide range of centre assessed units with practical and wider project-based assessment opportunities, as well as examined units on the Fundamentals of IT and Global Information.

Learners will follow the Application Developer pathway.

It is a requirement that employers are engaged in the delivery of this qualification.

How is the Course graded?
The units are graded Pass, Merit and Distinction. The qualification is graded Pass, Merit, Distinction and Distinction*.

What are the entry requirements?
The following requirements are essential as a foundation for this course, either
◆ Grade 4 or above GCSE Computer Science
◆ Level 2 Pass or above in Cambridge Nationals IT or Creative iMedia Certificate
◆ Equivalencies in other vocational qualifications or high points scores in other subjects

What skills will I gain from studying ICT?
Students will gain an insight into the IT Sector and investigate the pace of technological change, IT Infrastructure and the flow of information on a global scale and the importance of legal and security considerations. Students will also develop professional, personal and social skills through interaction with peers, stakeholders and clients, as well as theoretical knowledge and understanding to underpin these skills. The course will enhance learners’ knowledge, skills and understanding with respect to the development of specifications and the designing, building or testing of applications.

Career Opportunities
Cambridge Technicals provide a strong base for progression to university, apprenticeships or work and are recognised for UCAS tariff points.

Additional Comments
The course is equivalent to one A Level.

What will I study?

Two Mandatory Units
Unit 1: Fundamentals of IT
Unit 2: Global Information

Plus Three Option Units
Unit 6: Application Design
Unit 9: Product Development
Unit 21: Web Design and Prototyping

Contact: Ms S Gregory – Head of ICT and Computing
A LEVEL MATHEMATICS


Why study A Level Mathematics?
Mathematics provides the foundations for everything we use in our lives on a daily basis. From using prime numbers for securing financial transactions on the internet to the logistical complications of timetabling our train networks to the mathematics of 4-D ultrasound scans during pregnancy. As well as being a challenging and enjoyable study in its own right, having a sound knowledge of mathematical principles and techniques and an awareness of the vast range of possible applications will provide you with the confidence to deal with the mathematical elements of your chosen course of study at A Level and beyond.

How will I be assessed?
Mathematics is assessed purely by examination and there will be three two hour papers to be taken at the end of the course. Two Pure and one Applied Paper.

The papers will assess students’ knowledge and application on both Pure and Applied Maths in the following proportions:
- Pure Maths 67%
- Statistics and Mechanics 33% combined

Students will be assessed on their ability to use and apply skills (50% of marks), ability to reason, interpret and communicate mathematically (25%) and problem solving and modelling (25%).

Prerequisites
The course is very demanding and requires participants to have a strong natural understanding and enjoyment of Mathematics. It is therefore required that you have a minimum of Grade 7 in Mathematics at GCSE level.

What skills will I gain from studying Mathematics?
Employers love mathematics graduates! Mathematicians are, of course, highly numerate. You will learn to think clearly and logically, to analyse situations, to organise. You will have developed very special skills which you can use in devising solutions to complex problems in a range of situations.

Where can Mathematics lead?
Where to start? The list of possible careers for Mathematicians is endless; what follows are just a few possible suggestions. Perhaps in combustion phenomena for an oil company, in weather forecasting, in stock control for a large national retail company, in the statistical analysis of field trials for a drug company. Maybe computing modelling or software development, financial services such as banking, accountancy or actuarial. Or how about engineering, risk management, product design and development, marketing or a statistician. The versatility of mathematics students makes them highly sought after by employers. Career prospects for mathematics students are therefore excellent.

Contact: Mrs K Naylor – Head of Mathematics

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<tr>
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<td>Coordinate Geometry</td>
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<td>Forces and Newton’s Laws</td>
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<td>Numerical Methods</td>
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<td>Vectors</td>
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</tbody>
</table>
A LEVEL FURTHER MATHEMATICS

Why study A Level Further Mathematics?
Mathematics provides the foundations for everything we use in our lives on a daily basis. From using prime numbers for securing financial transactions on the internet to the logistical complications of timetabling our train networks to the mathematics of 4-D ultrasound scans during pregnancy. Further Mathematics takes your study of the subject beyond the requirements of the Mathematics course and gives a much wider range of content and higher degree of difficulty.

Universities hold this qualification in high regard and some universities adjust their entry requirements based on whether one of the A Levels is Further Mathematics. Having Further Mathematics on a CV is something that will distinguish you from others as a gifted Mathematician.

How will I be assessed?
Further Mathematics is assessed purely by examination at the end of the course. Four exams of 1½ hours each:
The first two papers will assess Core Maths and the second two options selected from Further Pure, Mechanics or Decision Maths.

Prerequisites
Further Mathematics is a demanding course that is suitable only for the most able Mathematicians; it is therefore required that you have Grade 8 or 9 in Mathematics at GCSE level. In order to take A Level Further Mathematics you must also be taking A Level Mathematics. It is advised that A Level Further Mathematics is taken as one of four A Level subjects.

Contact: Mrs K Naylor – Head of Mathematics

What will I study?

Core Pure 1 and 2:
Proof
Complex Numbers
Matrices
Further Calculus
Further Algebra
Polar Coordinates
Differential Equations
Hyperbolic Functions
Further Vectors
Series

Mechanics:
Dimensional Analysis
Work Energy and Power
Impulse and Momentum
Centre of Mass
Motion in a Circle
Further Dynamics and Kinematics

Further Pure:
Sequences and Series
Number Theory
Groups
Further Vectors
Surfaces
Partial Differentiation
Further Calculus

Decision:
Graphs and Networks
Algorithms (including Network, Simplex)
Decision Making in Project Management
Graphical Linear Programming
Game Theory
Why study A Level Music?
The A Level Music course is intended to allow students to pursue musical interests and develop a breadth of understanding over a wide range of styles and genres. It provides an excellent basis for lifelong learning and for higher education courses in music. At A Level, students experience the main musical disciplines of performing, composing, listening and appraising, whilst developing skills applicable to a wide range of career paths.

How will I be assessed?

- **A Level Performance** consists of a recital of ten minutes in length, on the candidate’s chosen instrument(s), performed between March and May of the examination year. The recital is internally recorded and assessed and moderated externally. This component is worth 35% of the overall marks. Performances may be solo, part of an ensemble or a combination of the two.
- **A Level Composition** consists of two tasks: one own-choice composition and one composition to a brief set by the exam board. A score and sound file are submitted for external marking. This component is worth 25% of the total marks.
- **The Appraising unit** is an examination and is worth 40% of the overall marks for the course. Candidates are required to demonstrate their musical knowledge and understanding of style and context through the study of set works and related wider listening material covered in the selected areas of study.

Prerequisites

- A Grade 5 or higher at GCSE Music (or equivalent) is advisable, although exceptions may be made where a candidate can demonstrate strong practical skills.
- On the candidate’s chosen instrument(s), a performance standard of at least Grade 5 is recommended.
- ABRSM Grade 5 Theory is desirable and would give a strong foundation to the course. If a candidate is not at that level, we would ask that they work towards securing your music theory knowledge prior to starting the course.

What will I gain from studying Music?

- The A Level course will provide an opportunity to further develop your performance, composition, aural and appraisal skills.
- You will learn about the stylistic and contextual features of a wide range of music and be able to analyse and think critically about music, developing an insight into how composers work.
- Students will gain important skills in using Music Technology and learn how it is used within the industry for composition and recording. The department is fully equipped with Sibelius and Cubase in the Production Suite and Studio to assist students with this.

Where can Music lead?

Universities also look favourably on students who have committed to the disciplines of regular practice and extra-curricular involvement, and the regimen of regular practise, self-reflection and improvement.

Additional Comment
All A Level Music students are expected to attend an extra-curricular ensemble which supports their main instrument, as well as attending one of the choirs for the development of aural skills. Free lessons are provided for one instrument by the school.

What will I study?

<table>
<thead>
<tr>
<th>Unit 1: Appraising Music (40%)</th>
<th>Unit 2: Performance (35%)</th>
<th>Unit 3: Composition (25%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination - 2 hours 30 minutes</td>
<td>Recital - 10 minutes (minimum)</td>
<td>Composition 1: Own Choice Composition 2: Exam Brief</td>
</tr>
</tbody>
</table>

Contact: Mr S Willey – Director of Music
Why Study BTEC Performing Arts?
Firstly, we have achieved immense success with BTEC Level 3 Performing Arts and, not only does this course hope to inspire students to become independent theatre makers with the skills they need to go on to higher education, whether that is to study a course in Performing Arts or another subject, it also prepares students with a variety of transferable skills vital for success in today’s society.

Extended Certificate is equivalent to one A Level and carries equivalent UMS points for the grades obtained. It is fully supported by over 150 Universities and Performing Arts Academies and by employers.

How will I be assessed?
Please note that this is an Acting qualification NOT Dance or Musical Theatre.
You will complete 4 units, two of which are externally assessed.

Unit 1: Investigating Practitioners’ Work - 3 hour Written Exam - Externally Assessed.
Unit 3: Group Performance Workshop - Performance and Performance Log - Externally assessed.
Unit 19: Acting Styles - Performance and Performance Log - Internally assessed.

Prerequisites
GCSE Drama or BTEC Performing Arts is beneficial but not essential. Attendance to lessons is vital.

This is a group subject and, as such, you will need to work together as a team regardless of personalities, issues or friendships. Attendance and reliability, willingness to experiment and take risks is ESSENTIAL for success.

What skills will I gain from studying BTEC Performing Arts?
Students of BTEC Performing Arts develop skills that are not just essential for drama but applicable to a wide range of higher education subjects and in the workplace. It refines students’ collaborative skills, their analytical thinking and their approach to research. Students grow in confidence and maturity as they successfully realise their own ideas. They learn to evaluate objectively and develop a sound appreciation of the influences that cultural and social contexts can have on decision making.

Where can BTEC Performing Arts lead?
Whatever the future holds, students of BTEC Performing Arts emerge with a toolkit of transferable skills preparing them for their next steps whether that be in the Performing Arts sector or in other more mainstream employment such as Business, Management, PR, Health and Social Work. The skills learnt in BTEC Performing Arts underpin just about all other careers and professions. It can be studied at University in its own right or combined with other subjects.

Additional Comment
Universities and Drama Schools recognise the broader employability skills that a Performing Arts education provides a young person with, such as creative thinking, problem solving and teamwork. These qualifications provide an appropriate level of knowledge and skills, to meet the needs of the business and the individual, ensuring employees are appropriately skilled for the job and able to deliver to the standard that the sector expects.

Grading
Distinction* = A*  Distinction = A
Merit = C  Pass = E

Contact: Mrs J Plant - Head of Drama Department
Why study A Level Physics?
It is no exaggeration to say that Physics is the study of everything in the physical world, from the smallest sub-atomic particle to the largest objects in the Universe. If that seems like an exciting prospect and if you enjoy knowledge for its own sake, Physics is definitely for you. We live in an increasingly technological world and Physics is right at the heart of it. Perhaps you are hoping to push forward the boundaries of technology in your future career, or maybe you just want to find out how things work. In either case, Physics is a great choice.

How will I be assessed?
There will be regular assessments of various kinds throughout the course, including formal examinations at the end of Year 12. The official AQA examinations will take place at the end of Year 13 and will cover all the topics studied in Year 12 and Year 13. There is no separate practical test in A Level Physics, but the examinations will include questions about experimental work. You will also be required to achieve a pass in at least twelve key practical activities throughout the course in order to receive the practical endorsement on your Certificate.

Prerequisites
- GCSE Grade 6 or above in either Combined Science or Physics plus a Grade 6 in one other science subject.
- GCSE Grade 6 or above in Mathematics if you are studying Mathematics at A Level.
- GCSE Grade 7 or above in Mathematics if you are not studying Mathematics at A Level.

What skills will I gain from studying Physics?
- Problem Solving
- Communication Skills
- Practical Skills
- Mathematical Skills

Where can Physics lead?
To name but a few possible career paths:
- Engineering
- Research
- Astronomy
- Finance
- Teaching

The A Level Physics course will equip you for further study or work in a huge range of science and technology fields. It will also make you a better informed citizen in our 21st century society. It is therefore a useful qualification for future lawyers, doctors, architects, journalists and politicians, as well as the more obvious roles listed above.

Additional Comment
As an A Level subject, Physics is as enjoyable as it is challenging. Be prepared to engage your brain, work hard and wrestle with some tricky problems. In return, the rewards for success in A Level Physics are enormous. Physics will open doors for you; its reputation as a demanding course means that employers and educators in all fields will be greatly impressed by an A Level Physics grade on your CV.

What else do I need?
You will need to purchase an A4 hard backed lined Laboratory Book (not spiral bound). These are available from the Physics Department.

What will I study?

<table>
<thead>
<tr>
<th>Year 12:</th>
<th>Year 13:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Measurements and their errors</td>
<td>6 Further Mechanics and Thermal Physics</td>
</tr>
<tr>
<td>2 Particles and Radiation</td>
<td>7 Fields and their consequences</td>
</tr>
<tr>
<td>3 Waves</td>
<td>8 Nuclear Physics</td>
</tr>
<tr>
<td>4 Mechanics and Materials</td>
<td>An optional topic eg Turning Points in Physics</td>
</tr>
<tr>
<td>5 Electricity</td>
<td></td>
</tr>
</tbody>
</table>

Contact: Mr B Mills – Head of Physics
Why study A Level Physical Education?
- To follow an interest in PE, Leisure and Sport
- To develop a career path in PE, Leisure and Sport

Prerequisites
- 5 GCSEs at Grade 5 to 8. If you study GCSE PE, you need to be achieving at least Grade 6 on the theory paper
- An interest in PE and Sport and the Human Body
- Ability in at least one sport is essential

How will I be assessed?
You will be assessed in two ways:
- 70% by written examinations (3)
- 30% by practical assessment (1) and coursework

Component 1
Physiological Factors affecting Performance
- Anatomy and Physiology
- Exercise Physiology
- Biomechanics

Component 2
Psychological Factors affecting Performance
- Skill Acquisition
- Sports Psychology

Component 3
Socio-Cultural and Contemporary Issues
- Sport, Society and Technological Influences

Component 4
Performance within Physical Education
- Performance or Coaching Practical
- Evaluation of Performance

What skills will I gain from studying Physical Education?
- Knowledge and understanding of the human body, Sport Psychology, Technology in Sport, Social Issues and History of Sport
- Social Skills
- Logical Thinking Skills
- Skills of Analysis

Where can Physical Education lead?
- Teaching and Lecturing
- The growing Leisure Industry
- Physiotherapy
- Sport Management
- Sports Coaching and Development
- Research in Sport Science

Additional Comment
I would advise you to talk to students in Year 12 and Year 13 about their experiences of A Level Physical Education.

What will I study?

Anatomy and Physiology
Exercise Physiology
Biomechanics
Skill Acquisition
Sports Psychology
Sport, Society and Technological Influence in Sport

You will also complete an Analysis of Performance in your sport; prepare a Training Programme to improve an identified area of weakness.

Contact: Mr A Haigh - Head of PE
BTEC NATIONAL CERTIFICATE IN SPORT


BTEC Sport and Exercise Science

**Level 3 (2016) NQF**

**Why study BTEC Sport?**
- An alternative to A Level PE
- 60% Course work
- BTEC explores different aspects of PE and Sport
- Equivalent of two A Levels

**How will I be assessed?**
By written assignments, presentations and practical assessments only; three examinations and five coursework units.

**Prerequisites**
- An interest in PE/Sport
- GCSE PE desirable but not essential
- English and Mathematics GCSE Grade 4 or above

**What skills will I gain from studying BTEC Sport?**
- Teaching and Coaching Skills
- Skills of Analysis of Data
- Social Skills
- A deeper understanding of current issues on Sport
- Report Writing
- Leadership Skills

**Where can BTEC Sport lead?**
- Teaching / Coaching
- Leisure Centre Management
- Sport / Media / Commercialism Work
- Working for NGB of Sport

**Additional Comment**
- Think long and hard about your route if you are considering BTEC
- BTEC suits some people more than others
- This course requires a commitment to teaching and coaching in addition to lessons

Contact: Mr A Haigh – Head of PE

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**What will I study?**

**Year 12**
- Unit 1: Sport and Exercise Physiology
- Unit 2: Functional Anatomy
- Unit 3: Applied Sport and Exercise Psychology
- Unit 5: Applied Research Methods in Sport and Exercise Science

**Year 13**
- Unit 4: Field and Laboratory-based Fitness Testing
- Unit 6: Coaching for Performance and Fitness
- Unit 8: Specialised Fitness Training
- Unit 9: Research Project
Why study Psychology?
The study of Psychology will allow you to develop a deeper understanding of people as it is the scientific study of mind and behaviour. Psychology covers a range of subjects from the importance of attachment in infancy to memory and how psychologists use research to help police in their ability to interview eye witnesses, a range of psychological disorders and offender profiling and dealing with offending behaviour. It is a subject that can be applied to all aspects of life.

How will I be assessed?
Multiple choice, short answer and extended answer questions, testing understanding and written expression. At least 10% of the A Level marks will require mathematical skills at least at higher tier GCSE level.

Prerequisites
A Grade 5 in English at GCSE is expected as good written communication skills are required for essays and extended writing questions. Statistics and other mathematical skills are an integral part of Psychology, so a minimum Grade 5 in Maths GCSE should be achieved. Psychology is also a scientific discipline, so two Grade 6s in science at GCSE is also expected (Biology being the most relevant science).

What skills will I gain from studying Psychology?
You will acquire transferable skills such as the ability to write essays, and use data and evaluation both of theories and research. You will become familiar with the rigour of the scientific process and statistical analysis.

Where can Psychology lead?
A Level Psychology is very good preparation for academic work. As the focus is on developing an understanding of people, it equips students for careers in a variety of occupations. Occupations include various careers in Psychology, Research, Teaching, Medicine, Police, Counselling, Sport, PR etc.

Additional Comment
Psychology combines well with many other subjects including Sociology, Biology, Mathematics and Philosophy and Ethics both at A Level and degree level.

What will I study?

A Level Course Content

Unit 1: Introductory Topics in Psychology
Social Influence
Memory
Attachment
Psychopathology

Unit 2: Psychology in Context
Approaches in Psychology
Biopsychology
Research Methods

Unit 3: Issues and Options in Psychology
Issues and Debates in Psychology
Relationships
Schizophrenia
Forensic Psychology

Contact: Mrs J Cottier-Cooper – Head of Social Science
Why study A Level Religious Studies?

- It can be fun, challenging and stimulating
- Follows mainstream scholarship in Ethics, Theology and Philosophy
- Valuable qualification for anyone going on to Further Education
- Gives an acquaintance with the history of ideas – valued by universities and employers
- You confront real issues and make informed responses eg sexual ethics, euthanasia etc

How will I be assessed?

There will be three exam papers at the end of the two-year course. Each paper will be two hours long where students will answer three questions from a choice of four.

Prerequisites

- You do not have to have a personal faith or religious conviction in order to study Religious Studies at examination level
- You do not have to have studied Religious Studies at GCSE in order to be successful in it at A Level
- A Grade 6 in either Religious Studies or English is required at GCSE

What skills will I gain from studying Philosophy and Applied Ethics (Religious Studies)?

- The ability to think rationally and engage in rational debate – universities and employers value this
- Enhances self-understanding and sensitivity to the needs of others
- Analysis of lines of argument, weighing up the validity of arguments and ideas in context and reaching reasoned conclusions
- Development of a critical line of argument
- Discussion and presentation skills
- Thinking outside the box!

Where can Philosophy and Applied Ethics (Religious Studies) lead?

Anywhere! To a wide range of university courses and jobs – where people and/or ideas are at the heart . . . eg Medicine, Law, Hotel Management, Philosophy, Business, Journalism, International Development etc.

“Religious Studies encourages me to think about important matters and questions that affect people . . .”

“Studying Philosophy helps me to refine my ideas. Thinking clearly and putting my views across well is important . . . it teaches you important skills.”

“As a TV news reporter, I travel to many different parts of the world. Knowing about religion and ethical dilemmas helps me to understand important issues and problems.”

What will I study?

A Level – H573

Unit 1: Philosophy of Religion
Unit 2: Religion and Ethics
Unit 3: Development in Christian Thinking (DCT)

Contact: Mr R Garner – Head of Religious Studies
The WJEC Examination Board offer a Vocational Diploma in Medical Science that is gradually being recognised by more universities. It involves covering six units over the two-year period.

In Year 12
The three units are:

**Unit 1**
Human Health and Disease (Written Exam in June)

**Unit 2**
Physiological Measurements (Coursework)

**Unit 3**
Medical Science Research Methods (Coursework)

In Year 13
The three units are:

**Unit 4**
Medicines and Treatment of Disease (Coursework)

**Unit 5**
clinical Laboratory Techniques (Coursework - externally assessed)

**Unit 6**
Medical Case Study (Exam)

This course is suitable for those students wanting to follow employment in areas of medical science eg Physiological Sciences or Clinical Laboratory Services. Students need to be aware that topics such as Statistics and Biochemistry will be covered in the course. Other lesson activities may include Lab Tests, Case Studies, Role Play, Research and Body System Measurements.

**Entry Requirements**
A Grade 5 in two GCSE Science subjects (Higher Tier) or Combined Sciences (55, Higher Tier). A Grade 5 (Higher Tier) will be required in both Mathematics and English.

*This course offers an alternative curriculum to Biology but is not a replacement.*

Contact: Dr D Squire – Head of Biology
Why study A Level Sociology?
The study of Sociology will allow you to develop a deep understanding of Contemporary British Society and how society has changed over time, together with the factors that have contributed to these changes. An example of this would be the family and how this has changed from a traditional model to a more diverse range of family types.

How will I be assessed?
Short answer and extended answer questions testing understanding, application and evaluation. There is no coursework in this subject.

Prerequisites
Students need not have studied Sociology but must have acknowledged academic ability, so a Grade 4 in English is expected (a Grade 5 is preferable). Many students without previous experience of the subject have obtained excellent A Level grades. Good written communication skills, including essay writing, are essential.

What skills will I gain from studying Sociology?
Your essay writing, analysis and evaluative skills will be honed, as will the ability to apply theories and evidence to social concepts and issues.

Where can Sociology lead?
From a survey carried out on a small scale, the following areas of employment all preferred A Level Sociology from recruits: British Airways, BBC, Sainsbury’s, Nursing, Occupational Therapy, Police work. Previous students who have kept in touch with the department are employed in a variety of occupations: Doctors, Barristers, Solicitors, Psychologists, Accountants, Commerce, Teaching, University Lecturers, International Finance, Banking, Armed Forces, Nursing, Communications and Media, Physiotherapists, Business and Public Administration.

Additional Comment
The subject has an excellent examination record in the school and a reputation for hard work in an enjoyable, amiable atmosphere. This subject combines very well with others such as Psychology, Health and Social Care, History and Geography.

What will I study?

A Level Course Content

<table>
<thead>
<tr>
<th>Unit 1: Education with Theory &amp; Methods</th>
<th>Unit 3: Crime &amp; Deviance with Theory &amp; Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>Crime and Deviance</td>
</tr>
<tr>
<td>Methods in Context</td>
<td>Research Methods</td>
</tr>
<tr>
<td>Sociological Theory and Methods</td>
<td>Sociological Theory</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit 2: Topics in Sociology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Families and Households</td>
</tr>
<tr>
<td>Beliefs in Society</td>
</tr>
</tbody>
</table>

Contact: Mrs J Cottier-Cooper – Head of Social Science
CORE MATHEMATICAL STUDIES
AQA Level 3 Mathematical Studies
https://aqa.org.uk/subjects/mathematics/aqa-certificate/mathematical-studies-1350

Why study Core Mathematics?
This is a qualification designed for students who have achieved a Grade 5 or above at GCSE Mathematics and wish to continue with an element of Mathematics in the Sixth Form.

It helps to develop students’ mathematical skills and thinking and supports courses such as A Level Psychology, Business, Sciences and Geography. Skills are studied and then applied in practical situations with a focus on project work.

How will I be taught / assessed?
Students will be taught for two hours a week for two years. Core Maths is assessed purely by examination with two papers being taken at the end of Year 13.

Prerequisites
Students will be expected to have at least a Grade 5 in Mathematics and a good understanding and enjoyment of Mathematics.

It is essential that Core Maths is taken as a fourth option to support three full A Levels.

What is it worth?
UCAS Points will be awarded as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tbody>
<tr>
<td>A</td>
<td>20</td>
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<td>B</td>
<td>16</td>
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<td>C</td>
<td>12</td>
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<tr>
<td>D</td>
<td>10</td>
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<td>E</td>
<td>6</td>
</tr>
</tbody>
</table>

(Approximately half an A Level)

Contact: Mrs K Naylor - Head of Mathematics

What will I study?

- Analysis of Data
- Maths for Personal Finance
- Estimation
- Critical analysis of Data Models
- Probability
- Normal Distribution
King Edward VI School has a proud record in participating in the Young Enterprise Company Programme. The programme is designed for young people to develop key life and employability skills by setting up and running their own company with guidance from a business advisor and teacher.

Students will compete against other teams from other Staffordshire schools, with the winners going to a West Midlands final and then a UK final – there’s even a European final!

Applicants, to be successful, need to demonstrate strong commitment both inside and outside of school, teamwork, presentation, time management and communication skills. The programme is designed to improve these skills as well as helping students to gain confidence.

The Young Enterprise programme is suitable for anyone as a wide range of skills are required, as they are in the world of business, though Business, Economics and Accounting are especially relevant subjects.

Those completing the Young Enterprise programme have found the experience invaluable and have gained university sponsored degree courses and internships as a result of taking part.

Members of the Keye Safety Company even presented at a reception at 11 Downing Street in October 2017. How many people can put that on their CV?

Overall there will be ‘ups’ and ‘downs’ throughout the process but without doubt it is fun and hopefully students can even make a profit by taking part!

Contact: Mr N Turner – Link Teacher Young Enterprise
PERSONAL DEVELOPMENT PROGRAMME

As part of the Sixth Form Curriculum, every student has a Personal Development Programme. This provides a range of opportunities to extend and broaden students’ skills in a range of contexts.

For both employment and higher education, students require skills which extend beyond the classroom and their chosen specialism.

This is an enrichment opportunity designed to build upon a possibly accredit extra-curricular activities which many students will already be doing or choose to take up as part of their own personal development.

Students are able to propose their own programme which needs to be discussed with and approved by the Sixth Form team. The opportunities to extend workplace skills; working with young people as a mentor or coach; community placements; extended involvement in sport, music or art are just some of the possibilities. For many students, this is an excellent opportunity to build on work experience or volunteering to enhance their Post 18 application.

Tutor Periods, Assemblies and Registration

Students will also continue to follow a varied PSHE Programme during the Sixth Form. Tutor period sessions focus on developing independent learning skills as well as exploring topics such as Current Affairs. Curriculum enhancement Days focus on Transition, Organisation Skills and Team Building, Post 18 Options and Careers as well as wider life skills.

Re-Sit for Mathematics and English Language

For students who wish to improve their achievement in these subjects, support is available to cover aspects of the syllabus again and retake the examinations. Every student is encouraged to ensure that they have a Level 2 qualification in both Mathematics and English and students are expected to take this option where necessary.

Contact: Miss J Williamson or Mr S Hensley
Achievement Leaders Year 12 and Year 13
<table>
<thead>
<tr>
<th>Subjects previously on offer across Lichfield &amp; Burntwood</th>
<th>Chase Terrace Technology College</th>
<th>Erasmus Darwin Academy</th>
<th>Friary School</th>
<th>King Edward VI School</th>
<th>Nether Stowe School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td></td>
<td></td>
<td>A Level</td>
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<tr>
<td>Medical Science</td>
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<tr>
<td>Art</td>
<td>A Level ✓</td>
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<tr>
<td>Biology</td>
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<tr>
<td>Business</td>
<td>BTEC L3 ✓</td>
<td>A Level ✓</td>
<td>BTEC L3 ✓</td>
<td>A Level ✓</td>
<td>BTEC L3 ✓</td>
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<tr>
<td>Chemistry</td>
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<td>A Level ✓</td>
<td>A Level ✓</td>
<td>A Level ✓</td>
<td>A Level ✓</td>
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<tr>
<td>Combined Arts</td>
<td>CTEC L3 ✓</td>
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<tr>
<td>Computing</td>
<td>A Level ✓</td>
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<td>Economics</td>
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<tr>
<td>English Language</td>
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<tr>
<td>English Language &amp; Literature</td>
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<tr>
<td>French</td>
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<tr>
<td>Further Mathematics</td>
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<tr>
<td>Geography</td>
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<tr>
<td>German</td>
<td>A Level ✓</td>
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<tr>
<td>Health &amp; Social Care</td>
<td></td>
<td>BTEC L3 ✓</td>
<td>BTEC L3 ✓</td>
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<tr>
<td>History</td>
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<tr>
<td>Media/Film Studies</td>
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<tr>
<td>Music</td>
<td>A Level ✓ ✓</td>
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<tr>
<td>PE</td>
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<tr>
<td>Performing Arts</td>
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<td>BTEC L3 ✓</td>
<td>CTEC L3 ✓</td>
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<tr>
<td>Photography</td>
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<td>Product Design</td>
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<tr>
<td>Psychology</td>
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Advice and Guidance

Raising the Participation Age (RPA)

The Government is increasing the age to which all young people in England must continue in education or training, requiring them to continue until their eighteenth birthday from 2015.

Raising the participation age (RPA) does not mean young people must stay in school; they will be able to choose one of the following options post-16.

- Full-time education, such as school, college or home education
- An apprenticeship
- Part-time education or training if they are employed, self-employed or volunteering full-time (which is defined as twenty hours or more a week).

We aim to ensure that all our students have a secure place in the Sixth Form, at college or in an apprenticeship once they complete Year 11. Students should be aiming to complete a two-year programme in the Sixth Form. However, where a transition is necessary at the end of Year 12, we will support students in their decisions.

Financial Considerations

Sixth Form education is considered a transitional stage between compulsory pre-16 education and higher education. It is the student’s own responsibility to provide writing materials and file paper. Whilst necessary text books can usually be supplied on loan, students will be encouraged to buy their own books to supplement them. A small number of subjects (eg Geography) offer field work opportunities, while exchange visits may be offered by others. In each of these cases the parent will be asked for a contribution to offset the cost.

Upon leaving school the student is subject to national regulations covering the payment of approved fees and maintenance for university study. Information about student loans can be supplied upon request.

Modular external examinations will allow re-sit opportunities. It is school policy that the first examination entry fee for a module is paid by the school. Subsequent entries are paid by the student.

16 – 19 Bursary Fund

The Government has withdrawn the Educational Maintenance Allowance and replaced it with a more limited 16 – 19 Bursary Fund. The fund is made available from the Government through its funding body, Young People’s Leaving Agency (YPLA) for 16 - 18 year olds, to provide assistance to students whose access to, or completion of, education is inhibited by financial constraints or barriers. Students can apply to access money from this fund at the start of the academic year by collecting an application form from the Head of Sixth Form.
A Level Results 2019

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## University Destination of School Leavers 2019

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<td>Loughborough University</td>
<td>Management Sciences</td>
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<tr>
<td>University of East Anglia</td>
<td>International Development with a year abroad</td>
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<tr>
<td>University of Liverpool</td>
<td>Medicine</td>
</tr>
<tr>
<td>Cardiff University</td>
<td>Law</td>
</tr>
<tr>
<td>Loughborough University</td>
<td>Mathematics and Sports Science</td>
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<tr>
<td>University of Sheffield</td>
<td>Aerospace Engineering</td>
</tr>
<tr>
<td>University of Birmingham</td>
<td>Biochemistry with professional placement</td>
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<td>University of Birmingham</td>
<td>Economics</td>
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<tr>
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<td>Medical Science including a foundation year</td>
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<td>Birmingham City University</td>
<td>Law with Criminology</td>
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<td>University of Lincoln</td>
<td>English</td>
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<tr>
<td>Loughborough University</td>
<td>History</td>
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<td>Sports Science</td>
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<td>Biological Anthropology with a year abroad</td>
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University of Nottingham
De Montfort University
Birmingham City University
University of Nottingham
University of Leeds
Chester University
Liverpool University
Portsmouth University
Plymouth University
Liverpool University
Cardiff University
Nottingham Trent University
Cardiff University
University of Wolverhampton
Nottingham Trent University
Nottingham Trent University
Apprenticeship
Sheffield Hallam University
University of Birmingham
Liverpool University
Loughborough University
University of Nottingham
Leeds Beckett University
Birmingham University
Sheffield Hallam University
Sheffield University
Liverpool University
University of Birmingham Medical School
University of Liverpool
University of Chester
University of Chester
Cambridge University
Exeter University
University of Liverpool
University of South Wales
Liverpool John Moores University
Loughborough University
De Montfort University
Nottingham Trent University
University of Loughborough
Nottingham Trent University
Aston University
Lancaster University
Lincoln University
University of Nottingham
London Central Saint Martins University
Manchester Metropolitan University
University of Cumbria
Winchester University
Medical Physiology and Therapeutics
Nursing with Registration (Adult Nursing)
Primary Education
Mechanical Engineering
Music and Music Psychology
English Language and Creative Writing
Law
History
Geography
Law
Geography (Human)
Coaching and Sports Science
Criminology and Sociology
Childhood and Family Studies and Education Studies
Sociology
English and Linguistics
Teaching Assistant
Business and Marketing
Nursing
Mechanical Engineering
Sport and Exercise Science
Politics and International Relations
Law
Sociology
Law
Sociology and Politics
Medicine
Computer Science with Software Development
History
Social Work
Law
Medicine
Psychology
Master of Chiropractic
Biomedical Science with Foundation Year
History
History and Politics
Primary Education (QTS)
International Business
Sociology
Law
International Management (Industry)
Strength and Conditioning in Sport
Biochemistry and Biological Chemistry
Fashion and Textiles
Digital Media and Communications
Musical Theatre
Forensic Linguistics
In addition to the students studying at University, other destinations included:

- Apprenticeships in Accountancy, Engineering, Banking, Estate Agency, Police, Business Administration, Education Administration and Construction
- Service applications with the RAF and Marines
- Employment across a number of industries
- Continuing Education

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