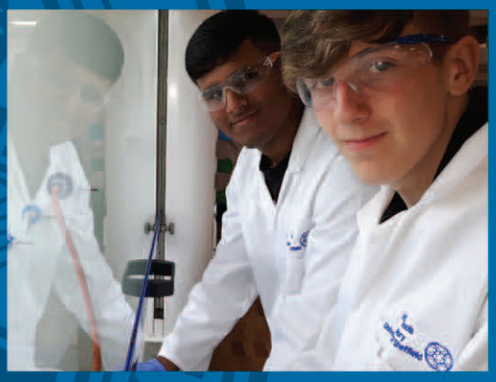
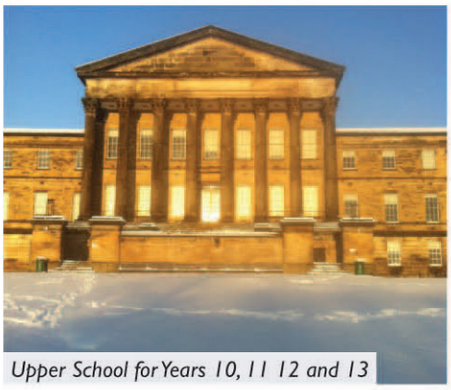


KING EDWARD VII SCHOOL

POST 16 PROSPECTUS

Upper School Building



Upper School for Years 10, 11 12 and 13

The STEM Centre at Upper School

Wesley College 1875

King Edward VII School 1932

King Edward VII School for boys 1955

Message from the Headteacher

Welcome to King Edward's.

King Edward VII School is one of the most prestigious 11-18 comprehensive schools in the City of Sheffield. It is a School that is steeped in history that dates back to 1604. Those who attend the School as eager, aspirational learners and those who work in the School as part of the staffing body including governors are tremendously proud of our unique learning environment and history.

King Edward VII School is a confident, ambitious learning community where a culture of high expectations exists for students, staff and governors. King Edward VII School has a large and very successful Sixth Form. The School is incredibly diverse and this is something that we value and see as a unique strength in that young people experience, first hand, a special, harmonious learning community that acknowledges differences, enhances tolerance and prepares them well for life in a global world that is becoming increasingly challenging.

We aim to provide high quality teaching, learning and assessment to ensure that all students have access to the same demanding opportunities, and support, to help them to succeed in the School regardless of their different starting points.

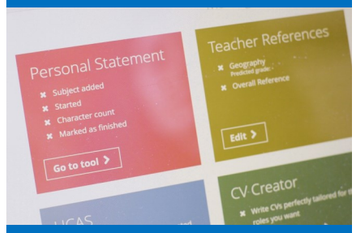
Parents, carers and families are the most important influences on the lives of young people and when working in partnership with the School our students excel, thrive and achieve highly. We strive to have excellent working relationships between home and School and our Parental Engagement Partnership helps us to do this. We welcome the active involvement of parents in the life of the School because this promotes a positive learning community for each young person and creates a sense of belonging.

King Edward VII School is outward looking, community centred and has excellent partnerships and links with many external organisations and stakeholders. It is a School that is calm and purposeful where young people feel safe and happy. It is a School that aims to provide the very best for all learners in an enthusiastic and focused way.

Please do not hesitate to contact the School should you require further information.

Yours sincerely
***Linda Gooden**, Headteacher*

> "Students in the Sixth Form achieve outstandingly well."



University and other Post 18 options—guidance

Being in the Sixth Form is stimulating and exciting— a time for development and for determining what you plan to do next. Sixth Form is about realising your potential, learning how to learn and gaining the results that you need. Around 70% of students typically apply to university through the UCAS system, but many students prefer to apply for apprenticeships or degree apprenticeships. Others may apply to Art Foundation courses.

We offer you a number of opportunities to enable you to do this;

- Careers advice is available through a weekly appointment system with a professional careers advisor who can offer independent advice and guidance.
- CV and personal statement writing workshop. How to sell yourself to employers and universities and get the place you want.
- Higher Education taster day at Sheffield University
- Targeted support for Oxbridge applicants, Medics, Vets and Dentists. This includes accompanied visits to universities, practice interviews, application workshops etc.
- Post 18 Progression Evening for parents – information for parents to support students with their applications.
- Support for the application process from experienced Post 16 Tutors. The School uses the *Unifrog* online platform which enables students to fully explore university and apprenticeship opportunities—as well as providing the framework for the production of personal statements, references and CVs.

You need to remember;

- Your applications are only as good as you are. Make sure that you have done everything to keep ahead of the game. Good results—first time. Evidence of independent learning. Good attendance and application. Take part in extra-curricular activities. Become a School Ambassador.
- Only apply for courses that you want to do, that accept students with the grades you are predicted and are in places where you want to spend the next three years.

Super-curricular activities

We particularly encourage students to explore and undertake academic work related to their A Level or potential university courses. Not only does this show initiative and commitment but can also engender a genuine interest in a new area of study. Enrolling for a short online course (MOOC) supervised by a university, is one way of doing this—they are often free. *Unifrog* also offers a platform to research and enrol onto these courses. We also support students to take advantage of work experience opportunities—as long as this involves no more than one week of school time.

- Transition Day
- Guidance Interview at Enrolment
- Induction Programme
- Tutorial Support
- Adult Life Skills lessons
- Teacher Support
- Post 16 Team support
- Review System
- Interventions - Support Contract and attendance report systems
- Guidance for university applications and Post 18 progression
- Independent study areas
- MAP academic support
- Textbook for all subjects

KING EDWARD VII SCHOOL SIXTH FORM

Support for success

The Sixth Form at King Edward VII School has high aspirations for its students. Our aim is to ensure that students are able to achieve their potential and to progress to the next stage of their careers. The demands on students have increased significantly in recent years— students and teachers will work together in partnership to help students succeed.

What students can expect from King Edward VII School;

- Experienced teachers who enable students to achieve their potential. In 2025 over half of the students obtained A*- B grades.
- A dedicated learning environment.
- Facilities for independent learning including a text book for all subjects, the Library, two Independent Learning Centres (ILC 1 and ILC2) and break-out spaces.
- Weekly voluntary exam/question practice sessions in the hall.
- Support plans for students struggling to organise their work.
- Pastoral support if students are struggling to cope or finding school difficult for some reason.
- Meetings with a form tutor in a small subject based tutorial group. Initially every day at the start of Y12, moving to once per week.
- Guidance and support for Post 18 progression e.g. university and apprenticeship applications.
- Adult Life Skills lessons. Covering topics like healthy relationships, budgeting and living independently, online safety, coping with stress etc.

What we expect from our students;

- Enthusiasm for learning and a willingness to engage.
- Students should attend and be punctual for all timetabled lessons and apply themselves to achieve their potential.
- Four to five hours per subject of independent study
- Students should attend their tutorial and ensure that they are well informed about what is happening in School by checking e-mail and the weekly bulletin.
- Students should show respect to staff and to other students and the facilities provided.
- Students should remember that they are the senior students and set a good example.
- Students should dress appropriately for the School environment.
- Part-time work is encouraged but this should be at a reasonable level so as not to impact negatively on school work.
- Students need to ensure that they do not book holidays in school time and that appointments and driving lessons are arranged outside their lesson times.

Key Post 16 staff

Assistant Head, Head of Sixth Form

- Mr S Cooke

Raising Achievement Leaders

- Y12 Mr White
- Y13 Mrs Braisby

Pastoral Managers

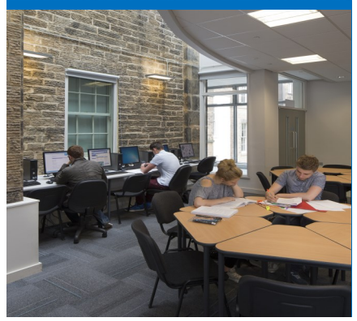
- Dr K Best
- Ms S Foster

Safeguarding

- Mrs C Corker

Post 16 Admin Officers

- Mrs K Sawtell
- Mrs M Blackwood
- Mrs A Lockwood



Becoming an effective Sixth Form student

The first few weeks

When you have received your GCSE results you will be able to contact School upload your results and to confirm your choice of courses and place and enrol in the sixth form. Enrolment involves an individual meeting to discuss your results and the subjects you have chosen. It is sometimes possible to change subjects but this depends on whether there is space. We recognise that it is essential that students are on the right courses and we spend a great deal of time and effort with students to make sure this is the case. For this reason we suggest that for some students it makes sense to start the year studying four subjects—they can then drop to three in the subsequent weeks or months once they are absolutely sure of their final choices.

Students are likely to have come from as many as 40 different schools so the induction sessions and tutorial are helpful in helping students to feel welcome and settled. There is also a lunchtime group **Y12 Connect** where students can borrow some table top games such as chess or Uno and meet others for some friendly chat.

Probationary Private Study

One of the big challenges of Sixth Form is adapting from a GCSE study mindset to that of a successful Sixth Form student. You will have more non-contact time during the day and you will need to get into good habits and use your free time effectively. To support students with this transition we run supervised and registered private study in the mornings of the first half term. Students can leave the site from lunchtime if they have no lessons. Assuming there are no concerns on the first review students are deemed to have passed their Probationary Private Study and can then choose where and how they complete their private study.

Post 16 study

Studying for A Levels and BTECs / AAQs is very different from studying GCSEs. You are able to select subjects to study which interest you, are linked to further study and perhaps to your future career. This is an exciting opportunity. There are a number of key things that you need to be aware of to ensure that you make the best of your opportunities;

- All the subjects that you chose to study have their own disciplines. The focus is not on what you know but how you use what you know. You will be given, and need to do, lots of practice of examination style questions.
- You will be expected to take responsibility for your own learning. You will need to discuss issues with teachers if you don't understand something and you will need to ask for, and discover, extra material to develop your understanding.
- You will be expected to work hard. Subjects will set homework which must be completed and handed in for marking and feedback. You should be aiming to complete around four to five hours of work a week, per subject outside of class.
- You will need to learn and revise all of the material in your chosen subjects, but to access top grades you will also need to develop a very clear writing style and skills of analysis. This takes practice and the ability to learn from mistakes.
- We have invested in a textbook for all subjects, for all students. There is a deposit loan system of £15 per subject for a two year loan.

Whilst studying at Post 16 is hard work it is also very rewarding. Students are enthusiastic, involved and inspired by their experiences and by their teachers.

Support, stretch and challenge

Success requires being able to take responsibility for learning—students need to demonstrate that they are independent learners and have the discipline of good attendance and application in order to succeed. The most able are challenged with STEP papers, Physics Olympiad, Cipher challenge, Senior Maths Challenge, Maths Olympiad etc.

EPQ (Extended Project Qualification)

We encourage all students to do an EPQ. **The Extended Project Qualification** enables you to research a topic of your choice. This is worth half an A Level. You will have a schedule of preparatory lessons which underpin the key elements of independent learning. The choice of topic is yours but should be linked to what you want to do next and be outside of the subject specifications which you are studying. You will have an individual supervisor and you will make a presentation of your findings.

MAP programme

Not all students find the transition from GCSE easy. For some this is a question of the courses they have studied at GCSE, for others it may be language difficulties or organisational problems. We have a developed **MAP programme**. My Achievement Project structures targeted support for students who have been identified in the Review process as needing support to enable them to achieve their potential. The MAP sessions are for small group work (sometimes one to one) and are held in non-contact periods, lunch-time or after school. Participation is voluntary but expected where students are identified as under-performing.

Support if you are struggling to cope or finding School difficult for some reason

The two years spent in the Sixth Form can be difficult for students in terms of their personal lives. Sometimes the pressures and demands are beyond what a student can cope with and undermine their ability to achieve. Our Pastoral Managers have a dedicated support role to help students in this position to manage their difficulties. They will work with students, teachers and parents and can call on the additional expertise of external agencies. If it makes sense we may offer a student the opportunity to complete their studies over three years.

Opportunities

The range and number of opportunities for Post 16 students to expand their knowledge and experience whilst in the Sixth Form is truly extraordinary. This is partly due to our location, in a big city and close to two top universities;

- Subject-based summer schools, taster days and lecture programmes at universities all round the country, including Oxford and Cambridge.
- University outreach schemes such as the Discover Schemes. SOAMS (Sheffield Outreach and Access to Medicine), ADOPT (Access to Dental Occupations: Practice & Tutoring), STEM, Arts and Humanities etc.
- Work experience (for example, 2 students at JP Morgan in London, recently).

The Post 16 Bulletin is emailed on a weekly basis with the details of the latest opportunities offered by universities, educational charities and companies.

Year 12 calendar

October
Probationary Private Study period for 1st half term—getting into good habits
Settling in review—this helps identify students at risk of failure or who haven't yet adapted to Post 16 study.

December
Review 1—sent home to parents and discussed with students in tutorial.

January
Formal assessments.

February
Review 2—sent home to parents and discussed with students in tutorial. Final A Level grades predicted for the first time.
Joint Consultation Evening.

June
Formal internal trial exams.

July
Resit exams—if needed.

July
Review 3—sent home to parents and discussed with students in tutorial. Estimated grades generated and used in UCAS references.
Progression meetings and enrolment into Year 13.

Year 13 calendar

September
Support for Post 18 applications continues.

November
Review 4—sent home to parents and discussed with students in tutorial.
Joint Consultation Evening.

January
Formal internal trial exams.
BTEC external examinations.

February
Review 5—sent home to parents and discussed with students in tutorials.

April
Review 6—sent home to parents and discussed with students in tutorial. Final estimates of most likely grades.

May/June
External A Level and BTEC examinations.

KING EDWARD VII SCHOOL

Enrichment Opportunities

As a student at King Edward VII School you will be encouraged to become involved with a wide range of extra curricular activities. These are designed to widen your experience, develop new skills and to be enjoyable! You may go on a subject related visit, such the Geography field trip or Biology field or to an art gallery, theatre or a special lecture or conference at university.

Opportunities exist within the timetable and outside of the normal school day for all students at King Edward VII. All Year 12 students will normally have Wednesday afternoons free of scheduled lessons making it easier to take up and develop extra curricular activities. We usually have over 20 different exhibitors at our Y12 enrichment fayre in September. With such a big range there is something for everyone. The teamworking and communication skills that you gain through enrichment activities will strengthen your applications for university and employment.

Most years students can experience:

The **Duke of Edinburgh Award Scheme** is very active in the School, offering opportunities for around 60 students every year to undertake the Gold Award.

In a typical year a number of **clubs and societies** are active in School including the Eco Group, Debating Club and Chess Club.

Language courses such as Italian, French, German, Spanish and Mandarin classes are available after school. You may also decide to be entered for a language A Level in your home language as part of the HOLA scheme.

Extra curricular music is flourishing in the school and offers considerable opportunities for students to widen their experience. In a typical year, musical activities could include a Senior Choir, a Madrigal Group, a First Orchestra, a Brass Band, a Jazz Band, a String Quartet and a Barber Shop group. Musical Groups have been successful in competitions both locally and nationally.

Drama is strong in the School and in recent years students have undertaken, very successfully, their own dramatic productions as well as being involved in the major School plays of the year. Productions give opportunities for students to be involved as actors, as stage crew and as producers and directors. Several students in have had parts in plays at the Crucible and have taken up places in Drama and Acting Schools around the country once they have left King Edward VII School.

School sports teams are active in the Sixth Form and PE staff will encourage you and organise fixtures on your behalf. There are staff timetabled on Wednesday afternoons and sports halls are available on both school sites. At the highest level, students and former students have represented Sheffield, Yorkshire and England. Recently students have won representative honours in athletics, swimming, tennis, fencing, bouldering and ice skating. Some go **skiing** in Italy as part of the School ski trip.

Many students arrange to work as a **volunteer.** This could be at the Hallamshire Hospital, a care home, Western Park Museum, a local primary school such as Broomhill or Sharrow Primary Schools working with younger students and helping them read. Such experiences can be very rewarding and sometimes life-changing—often they are pre-requisite for progression to certain careers.

Some students have achieved highly with Physics and Maths **Olympiads**— representing the UK in international finals. The Cipher Club has a distinguished record at a national level.

King Edward VII School

Student destinations
September 2025

King Edward VII - Upper School
Post 16 Office
Glossop Road
Sheffield
S10 2PW

Telephone - 0114 2296581
Email - p16admissions@kes.sheffield.sch.uk

www.kes.sheffield.sch.uk

Provider name	Provider code	Course code	Course placed	Year of entry
Sheffield Hallam University	S21	N4N3	Accounting and Finance	2025
Manchester Metropolitan University	M40	N424	Accounting and Finance (Foundation Year)	2025
Rose Bruford College	R51	W4W3	Actor Musicianship	2026
University of Manchester	M20	B740	Adult Nursing	2025
University of Manchester	M20	B740	Adult Nursing	2025
Sheffield Hallam University	S21	H415	Aerospace Engineering	2025
University of Bristol	B78	H410	Aerospace Engineering	2025
University of Sheffield	S18	H407	Aerospace Engineering with a Foundation Year	2025
University of Sheffield	S18	H407	Aerospace Engineering with a Foundation Year	2025
University of Manchester	M20	H406	Aerospace Engineering with Industrial Experience	2025
Arts University Bournemouth	A66	W615	Animation Production	2025
University of Bristol	B78	VL46	Archaeology and Anthropology	2025
Nottingham Trent University	N91	K100	Architecture	2025
Sheffield Hallam University	S21	AA13	Architecture	2025
University of Liverpool	L41	K100	Architecture	2025
London South Bank University	L75	D633	Baking Science and Technology	2025
University of Sheffield	S18	C100	Biological Sciences	2025
University of Sheffield	S18	B900	Biomedical Science	2025
University of Sheffield	S18	B900	Biomedical Science	2025
Sheffield Hallam University	S21	B940	Biomedical Science	2025
Manchester Metropolitan University	M40	C742	Biomedical Science with Foundation Year	2025
Sheffield Hallam University	S21	A049	Biomedical Science with Foundation Year	2025
University of Sheffield	S18	B911	Biomedical Science with Industrial Placement Year	2025
University of Leeds	L23	B100	Biomedical Sciences	2025
Newcastle University	N21	B940	Biomedical Sciences	2025
University of Lincoln	L39	N100	Business	2025
Northumbria University, Newcastle	N77	N765	Business and Management Foundation Year	2025
Manchester Metropolitan University	M40	NN5N	Business and Marketing	2025
Sheffield Hallam University	S21	L100	Business Economics	2025
Manchester Metropolitan University	M40	N201	Business Management	2025
Sheffield Hallam University	S21	BB01	Business Management and Marketing	2025
Sheffield Hallam University	S21	H8H1	Chemical Engineering	2025
The University of Edinburgh	E56	H804	Chemical Engineering	2025
Sheffield Hallam University	S21	F100	Chemistry	2025
Durham University	D86	F105	Chemistry	2025
University of Sheffield	S18	F100	Chemistry	2025
Sheffield Hallam University	S21	A047	Chemistry with Foundation Year	2025
University of Liverpool	L41	F161	Chemistry with Research in Industry	2025
University of Oxford	O33	T101	Chinese	2025
University of Manchester	M20	BC18	Cognitive Neuroscience and Psychology	2025
Newcastle University	N21	Y001	Combined Honours	2025
Sheffield Hallam University	S21	G400	Computer Science	2025
Newcastle University	N21	G400	Computer Science	2025
University of York	Y50	G400	Computer Science	2026
Loughborough University	L79	G401	Computer Science (with placement year)	2025
University of Manchester	M20	H114	Computer Science with an Integrated Foundation Year	2025
De Montfort University	D26	W223	Concept and Comic Arts	2025
Sheffield Hallam University	S21	M931	Criminology	2025
Manchester Metropolitan University	M40	CRS1	Criminology and Sociology	2025
Sheffield Hallam University	S21	GG4N	Cyber Security	2025
Sheffield Hallam University	S21	GG4N	Cyber Security	2025
University of Leeds	L23	A200	Dental Surgery	2026
University of Sheffield	S18	A200	Dental Surgery	2025
University of Leeds	L23	A200	Dental Surgery	2025
University of Leeds	L23	A200	Dental Surgery	2025
University of Liverpool	L41	B750	Dental Therapy	2025
University of Manchester	M20	A206	Dentistry (BDS first-year entry)	2025
Nottingham Trent University	N91	W280	Design for Film and Television	2025

Provider name	Provider code	Course code	Course placed	Year of entry
Coventry University	C85	P479	Digital Media	2025
Queen Mary University of London	Q50	W400	Drama	2025
Manchester Metropolitan University	M40	W410	Drama and Contemporary Performance	2025
Sheffield Hallam University	S21	X110	Early Years and Primary Education (3-7) with QTS	2025
Newcastle University	N21	L100	Economics	2025
Manchester Metropolitan University	M40	L100	Economics	2025
Sheffield Hallam University	S21	L1L1	Economics	2025
Leeds Beckett University	L27	3W2Q	Economics & Finance	2025
Leeds Beckett University	L27	3W2Q	Economics & Finance	2025
University of Sheffield	S18	LG11	Economics and Mathematics	2025
University of Bristol	B78	L105	Economics with Study Abroad	2025
University of Glasgow	G28	LVC1	Economics/History	2025
Liverpool John Moores University	L51	XX31	Education and Special Educational Needs	2025
Manchester Metropolitan University	M40	C813	Educational Psychology	2025
Manchester Metropolitan University	M40	C813	Educational Psychology	2026
University of Nottingham	N84	H60A	Electrical and Electronic Engineering including an Industrial Y	2025
Sheffield Hallam University	S21	A024	Electrical and Electronic Engineering with Foundation Year	2025
Loughborough University	L79	H602	Electronic and Electrical Engineering (with a Foundation Yea	2025
King's College London, University of Lond	K60	Q300	English	2025
Sheffield Hallam University	S21	Q300	English	2025
University of Bristol	B78	QR31	English and French	2025
Bristol, UWE	B80	F900	Environmental Science	2025
Manchester Metropolitan University	M40	7L65	Fashion Business and Management	2025
Manchester Metropolitan University	M40	W236	Fashion Design and Technology	2025
Sheffield Hallam University	S21	B031	Film and TV Production	2026
Sheffield Hallam University	S21	B034	Film and TV Production with Foundation Year	2025
University of Bradford	B56	B991	Foundation in Clinical Sciences and Medicine	2025
University of Derby	D39	Y001	Foundation Pathways Programme	2025
University of Leeds	L23	F800	Geography	2025
Nottingham Trent University	N91	F801	Geography	2025
Sheffield Hallam University	S21	W210	Graphic Design	2025
Nottingham Trent University	N91	W211	Graphic Design	2025
Sheffield Hallam University	S21	W210	Graphic Design	2025
Northumbria University, Newcastle	N77	V100	History	2025
Manchester Metropolitan University	M40	V100	History	2025
University of York	Y50	V100	History	2025
University of Manchester	M20	V100	History	2026
University of Nottingham	N84	V100	History	2025
University of Leeds	L23	V100	History	2025
University of York	Y50	V100	History	2025
Sheffield Hallam University	S21	V100	History	2025
The University of Edinburgh	E56	V200	History and Economics	2025
University of Sheffield	S18	RV50	History and Modern Languages & Cultures	2026
King's College London, University of Lond	K60	R903	History and Modern Languages with a Year Abroad	2025
Sheffield Hallam University	S21	C011	History with Foundation Year	2025
Manchester Metropolitan University	M40	N600	Human Resource Management	2025
Birmingham City University	B25	W250	Interior Architecture and Design	2025
Sheffield Hallam University	S21	W250	Interior Architecture and Design	2025
Sheffield Hallam University	S21	N124	International Business	2025
City (City St George's, University of Londo	C60	P500	Journalism	2025
Sheffield Hallam University	S21	B004	Journalism, Public Relations with Media	2026
University of Sheffield	S18	T415	Korean Studies	2025
Sheffield Hallam University	S21	M100	Law	2025
University of York	Y50	M100	Law	2025
Sheffield Hallam University	S21	M100	Law	2025
Sheffield Hallam University	S21	M100	Law	2025
Sheffield Hallam University	S21	M100	Law	2025
Newcastle University	N21	M101	Law	2025

Provider name	Provider code	Course code	Course placed	Year of entry
University of Leicester	L34	M100	Law	2025
University of Sheffield	S18	M120	Law (European and International)	2025
Manchester Metropolitan University	M40	M101	Law (Foundation Year)	2025
University of Liverpool	L41	M1L3	Law and Criminology	2025
University of Sheffield	S18	M930	Law and Criminology	2025
University of Liverpool	L41	M1L3	Law and Criminology	2025
University of Liverpool	L41	M111	Law with a Year Abroad	2026
Sheffield Hallam University	S21	M1M9	Law with Criminology	2025
Royal Holloway, University of London	R72	MF05	Law with International Relations with a Year in Industry	2025
Newcastle University	N21	Q100	Linguistics	2025
Durham University	D86	N510	Marketing and Management with Placement Year	2025
Sheffield Hallam University	S21	N590	Marketing Communications and Advertising	2025
University of Bristol	B78	G103	Mathematics	2025
University of Leeds	L23	G100	Mathematics	2025
University of Leicester	L34	GN1H	Mathematics and Actuarial Science	2025
University of Leeds	L23	GVC5	Mathematics and Philosophy	2026
University of Oxford	O33	G100	Mathematics/Mathematics and Statistics	2025
University of Lincoln	L39	A106	MBChB Medicine with Gateway Year	2025
Sheffield Hallam University	S21	H300	Mechanical Engineering	2025
Sheffield Hallam University	S21	H300	Mechanical Engineering	2025
University of Sheffield	S18	H300	Mechanical Engineering	2025
Sheffield Hallam University	S21	H300	Mechanical Engineering	2026
Loughborough University	L79	H300	Mechanical Engineering	2025
University of Manchester	M20	H109	Mechanical Engineering - Integrated Foundation Year	2025
University of Nottingham	N84	H30C	Mechanical Engineering Including an Industrial year	2025
Manchester Metropolitan University	M40	H308	Mechanical Engineering with Foundation Year	2025
Sheffield Hallam University	S21	A029	Mechanical Engineering with Foundation Year	2025
University of Birmingham	B32	H304	Mechanical Engineering with Industrial Year	2025
Sheffield Hallam University	S21	AA14	Mechatronic and Robotic Engineering	2025
Sheffield Hallam University	S21	AA14	Mechatronic and Robotic Engineering	2025
University of Sheffield	S18	A100	Medicine	2025
University of Nottingham	N84	A100	Medicine	2025
University of Nottingham	N84	A100	Medicine	2025
Newcastle University	N21	A100	Medicine and Surgery	2025
University of Manchester	M20	7A22	Microbiology (4 years) [MSci]	2025
University of Warwick	W20	8R73	Modern Languages	2025
University of Manchester	M20	W302	Music	2025
Leeds Conservatoire	L30	W302	Music (Popular Music)	2025
Leeds Conservatoire	L30	5W2D	Music (Production with Popular)	2025
Sheffield Hallam University	S21	B740	Nursing (Adult)	2025
University of Leeds	L23	B700	Nursing (Adult)	2025
Sheffield Hallam University	S21	B740	Nursing (Adult)	2025
Keele University	K12	B740	Nursing (Adult)	2025
Sheffield Hallam University	S21	B730	Nursing (Child)	2025
University of Salford	S03	B713	Nursing Associate (Direct Entry Route)	2025
King's College London, University of Lond	K60	B740	Nursing with Registration as an Adult Nurse	2025
Sheffield Hallam University	S21	B920	Occupational Therapy	2025
Sheffield Hallam University	S21	B990	Operating Department Practice	2025
University of Sheffield	S18	B520	Orthoptics	2025
UCEN Manchester	M10	014W	Performing Arts (Acting)	2025
University of Sheffield	S18	B230	Pharmacy	2025
University of Huddersfield	H60	B230	Pharmacy	2025
University of East Anglia UEA	E14	8B23	Pharmacy with a Preparatory Year	2025
Birmingham City University	B25	W640	Photography	2026
University of Nottingham	N84	F303	Physics	2025
University of Nottingham	N84	F300	Physics	2025
University of York	Y50	F304	Physics with a foundation year	2025
University of Leeds	L23	F3F7	Physics with Astrophysics (Industrial)	2025

Provider name	Provider code	Course code	Course placed	Year of entry
Manchester Metropolitan University	M40	B160	Physiotherapy	2025
Keele University	K12	B1B9	Physiotherapy with Foundation Year	2025
University of York	Y50	L200	Politics	2025
University of Reading	R12	LL12	Politics and Economics	2025
Newcastle University	N21	VL12	Politics and History	2025
Newcastle University	N21	VL12	Politics and History	2025
University of Manchester	M20	LL23	Politics and Sociology	2025
Newcastle University	N21	LL32	Politics and Sociology	2025
Sheffield Hallam University	S21	C800	Psychology	2025
Leeds Beckett University	L27	C800	Psychology	2025
Sheffield Hallam University	S21	C800	Psychology	2025
University of Liverpool	L41	C800	Psychology	2025
Newcastle University	N21	C800	Psychology	2025
Kingston University	K84	C802	Psychology (4 years full time with Professional Placement)	2025
University of York	Y50	CX83	Psychology in Education	2025
University of Leeds	L23	C812	Psychology with Education	2026
Sheffield Hallam University	S21	A103	Psychology with Foundation Year	2025
Sheffield Hallam University	S21	A103	Psychology with Foundation Year	2025
Northumbria University, Newcastle	N77	K240	Quantity Surveying	2025
Sheffield Hallam University	S21	B822	Radiotherapy and Oncology	2025
Sheffield Hallam University	S21	BB19	Radiotherapy and Oncology with Foundation Year	2025
University of Huddersfield	H60	BCF0	Science Extended Degree leading to a BSc(Hons) Degree	2025
University of Huddersfield	H60	BCF0	Science Extended Degree leading to a BSc(Hons) Degree	2025
University of Bristol	B78	L400	Social Policy	2025
Sheffield Hallam University	S21	G600	Software Engineering	2025
Sheffield Hallam University	S21	G600	Software Engineering	2025
University of Salford	S03	H350	Sound Engineering and Production with Placement	2025
University of Manchester	M20	RRK5	Spanish and Portuguese	2025
Leeds Beckett University	L27	B620	Speech and Language Therapy	2025
Liverpool Hope University	L46	C604	Sport & Exercise Science	2026
University of Liverpool	L41	D100	Veterinary Science	2025
University of Liverpool	L41	C300	Zoology	2026

King Edward VII School
Post 16 Courses

A Levels
Art & Design (Fine Art)
Art & Design (Graphic Communication)
Art & Design (Photography)
Art & Design (Textiles)
Biology
Business
Chemistry
Computer Science
Design Technology (Product Design)
Drama and Theatre
Economics
English Language
English Literature
French
Geography
German
History
Maths
Further Maths
Music
Physical Education
Philosophy
Physics
Politics
Psychology
Sociology
Spanish

Level 3 Applied Courses - BTEC and/or AAQ **Note detail uncertain until the Curriculum and Assessment Review reports in Autumn 2025 about the funding rules for BTECs and AAQs**
Applied Science
Business
Engineering
Health & Social Care

Other courses
Core Maths AS (0.4 of an A level)
Extended Project Qualification or EPQ (0.5 of an A level)

King Edward VII School

Curriculum

Summary and entry requirements for September 2026

Further details available from subject areas

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YEAR 12 YEAR 13 YEAR 14

About 75% of Y12 students will follow this route.

LEVEL 2

End of Year 11

GCSEs and Level 2 BTECs completed

Just under 1/3 of students enter university with BTECs or AAQs.

LEVEL 3

A Levels only — start 3 or 4

If started with 4 subjects typically drop one subject in the autumn of Y12.

Only 3 grades needed for Post 18 progression.

Further Maths students might do 4 subjects to end of Y13.

LEVEL 3

Finish

3 or 4 subjects

OR

LEVEL 3

A Levels and AAQ / BTEC

MIXED ECONOMY ROUTE

E.g. 2 A Levels and 1 AAQ /BTEC

Can only do a maximum of one AAQ alongside A Levels

LEVEL 3

Finish

2 subjects

Start another A Level/AAQ

LEVEL 3

Finish

1 subject

About 10% of students need this third year

For all pathways

Additional half courses available:

Core Maths, Extended Project Qualification or EPQ

Additional qualifications

Completed in Y12, Y13 or Y14

HIGHER EDUCATION

UNIVERSITY

70%

INCLUDING FOUNDATION DEGREES

(ONE OR TWO YEAR COURSES, LEADING TO DEGREE COURSES)

DEGREE APPRENTICESHIPS

APPRENTICESHIPS

FURTHER EDUCATION

E.g. ART FOUNDATION

EMPLOYMENT

GAP YEAR

KING EDWARD VII SCHOOL

King Edward VII School Sixth Form
Course entry requirements for September 2026

Minimum of 5 good GCSE grades (Grade 4 or better) which must include English Language and Maths at Grade 4 or better.

Subjects	Qualification	Course entry requirements and extra information
Applied Science AAQ	AAQ Level 3	Single award qualification Grade 5 in two Sciences and Grade 5 in Maths..
Art and Design (Fine Art)	A Level	Grade 5 in Art, Photography or Graphics or attending an interview with a suitable portfolio of work.
Art and Design (Graphic Communication)	A Level	Grade 5 Art & Design/Photography/Graphics or Grade 5 in a Design & Technology subject. Some creative BTEC qualifications may also be useful or attending an interview with a suitable portfolio of work
Art and Design (Photography)	A Level	Grade 5 in Art, Photography or Graphics or attending an interview with a suitable portfolio of work.
Art and Design (Textiles)	A Level	Grade 5 in a Design & Technology subject or Grade 5 in Art & Design or attending an interview with a suitable portfolio of work.
Biology	A Level	Grade 6s in Combined Science or Grade 6 in GCSE Biology and Grade 6 in either Chemistry or Physics. Grade 6 in Maths.
Business	A Level	Grade 5 in English Language or English Literature and Maths. If you have studied a Business related GCSE you must have attained at least a Grade 5.
Business BTEC	BTEC Level 3	Single award qualification. Grade 4 in Maths and English Language. A Business related subject at Grade 4 or BTEC Level 2 merit if previously studied.
Chemistry	A Level	Grade 6s in Combined Science or Grade 6 in GCSE Chemistry and Grade 6 in either Biology or Physics. Grade 6 in Maths.
Computer Science	A Level	Grade 5 in Maths. Grade 5 in Computing, Physics and/or Electronics 5 if previously studied.
Drama and Theatre	A Level	Grade 5 in GCSE Drama or Expressive Arts or Merit in BTEC Level 2 Drama or Expressive Arts. Grade 5 in English Language or Literature. Relevant performance experience where no Drama GCSE/BTEC course has been studied may be accepted after discussion with staff.
Early Childhood Development AAQ	AAQ Level 3	Single award qualification. Grade 4 in GCSE English Language and Maths. Grade 4,4 in Combined Science. Level 2 Pass in BTEC Health & Social Care if previously studied.
Economics	A Level	Grade 5 in English Language or English Literature and grade 5 in Maths. If you have studied a Business-related GCSE you must have attained at least a grade 5. If you have not studied a Business related GCSE you must have obtained a grade 5 in a humanities subject.
Engineering BTEC	BTEC Level 3	1.5 award qualification plus 0.5 EPQ. Grade 4 in English Language and grade 5 in Maths and grade 5 in one Science. Level 2 BTEC Merit or grade 5 in a creative subject or suitable portfolio.
English Language	A Level	Grade 5 in English Language and Grade 5 in English Literature.
English Literature	A Level	Grade 5 in English Literature and Grade 5 in English Language.
Extended Project Qualification EPQ	0.5 of an A Level	Students can sign up to take an independent but mentored EPQ in the autumn of Y12.
French	A Level	Grade 5 in GCSE French on the higher tier paper.
Geography	A Level	Grade 5 at GCSE. If not taken at GCSE a Grade 5 in English and Maths is required.
German	A Level	Grade 5 in GCSE German on the higher tier paper.
Health & Social Care AAQ	AAQ Level 3	Single award qualification. Grade 4 in GCSE English Language and Maths. Grade 4,4 in Combined Science. Level 2 Pass in BTEC Health & Social Care if previously studied.
History	A Level	Grade 5 at GCSE. If not taken at GCSE a Grade 5 in English Language or English Literature.
Maths	A Level	Grade 6 in Maths.
Core Maths	0.4 of an A Level	Grade 4 or above in Maths. Designed for students NOT taking Maths A Level. Will complement subjects such as: Engineering, Psychology, Business or Computer Science.
Further Maths	A Level	Grade 8 in Maths.
Medical Science AAQ	AAQ Level 3	Single award qualification. Grade 5,5 in Combined Science, if triple award Biology and Chemistry must both be at least a Grade 5, and Grade 5 in Maths.
Music	A Level	Grade 6 in Music GCSE or ABRSM Grade 5 on an instrument or BTEC Level 2 Merit, ABRSM or equivalent Grade 5 on an instrument / voice and ability to read music notation or an equivalent demonstration of expertise
Physical Education	A Level	Grade 5 in two Sciences. Grade 5 in GCSE PE if taken. Strong interest and regular participation in competitive sport.
Philosophy	A Level	Grade 5 in English Language or English Literature.
Physics	A Level	Grade 6s in Combined Science or Grade 6 in GCSE Physics and Grade 6 in either Chemistry or Biology. Grade 6 in Maths.
Politics	A Level	Grade 5 in English Language or English Literature and a grade 5 in a Humanities subject.
Product Design	A Level	Grade 5 in a Design & Technology subject or Grade 5 in Art & Design, Graphics or Level 2 Pass in Engineering or attending an interview with a suitable portfolio of work.
Psychology	A Level	Grade 5 in English Language or English Literature and Maths. Grade 5 in one Science.
Sociology	A Level	Grade 5 in English Language or English Literature and Grade 4 in Maths.
Spanish	A Level	Grade 5 in GCSE Spanish on the higher tier paper.

Important notes:

These are the courses we plan to run with their entrance criteria. This information may be subject to change. Some courses may not run if there are very low numbers.

- There will be 9 lessons in most subjects spread over the 2 years. There will either be 5 lessons in Year 12 and 4 in Y13, or 4 lessons in Year 12 and 5 in Year 13.
- Most subjects will offer an additional MAP period to run interventions with those students needing further support.
- Wednesday afternoons will usually be kept free for all Year 12 students – allowing for a range of enrichment activities: sport, Duke of Edinburgh's Gold Award, support sessions, masterclasses, events at the universities, working with younger students, volunteering etc.
- If courses run with very few students the number of teaching periods may be reduced by one period – to a minimum of 4 periods.
- BTEC and AAQ courses will have a mixture of examined content and assignments. The BTEC Engineering is the Foundation Diploma worth 1.5 A levels this alongside an Engineering EPQ worth 0.5 A Levels gives a double award. All the rest of our vocational courses are single award qualifications worth the equivalent of 1 A Level.
- There will only be ONE teaching group of the **AAQs / BTECs** so numbers will be capped. Places will be allocated and offers made with a waiting list if necessary. The criteria used will be 'aptitude for the course and potential to succeed'.
- There are a range of independent study areas in school, including an extensive library with librarian support. Most areas have IT provision. There is a **textbook for every subject** available on a loan scheme.
- You will find full details of each course in our **prospectus**. See our website: **https://www.kes.sheffield.sch.uk/sixth-form**
- If you have questions about admissions see **https://www.sheffieldprogress.co.uk/** or ask us via e-mail **mailto:p16admissions@kes.sheffield.sch.uk**

Printed November 2025 – some details may change by September 2026. Please check our website for the most up to date information.

Y12 BLOCKS 2026-27 (AAQ) Version 3

Block A	Block B	Block C	Block D	Block E
Biology	Art & Design (Fine Art)	Art & Design (Photography)	Art & Design (Fine Art)	Biology
Business	Art & Design (Graphic Communication)	Art & Design (Textiles)	Biology	Drama and Theatre
Chemistry	Biology	Chemistry	Business	English Literature
Core Mathematics (1 Yr)	Chemistry	English Language	Chemistry	Geography
English Language	Economics	Further Maths	Computer Science	History
History	German	Mathematics	Economics	Mathematics
Mathematics	Geography	Music	English Literature	Philosophy
PE	History	Politics	French	Psychology
Physics	Mathematics	Psychology	Further Mathematics	
Psychology	Physics	Spanish	Mathematics	
Sociology	Politics		Physics	
	Psychology		Psychology	
	Sociology		Product Design	Medical Science (AAQ)
Business (BTEC)		Applied Science (AAQ)	Health and Social Care (AAQ)	Engineering (BTEC) (Foundation Diploma)
		Engineering (BTEC) (Foundation Diploma)		Early Childhood Development (AAQ)

Students need to choose subjects from different blocks to ensure that they fit into the timetable

Anyone wishing to do **Engineering** will need to choose Block C **AND** E
Anyone wishing to do **Further Mathematics** will have to study this in Block C **AND** Block D

NOTE: The school reserves the right not to run courses where the number of students is not viable

PLEASE NOTE THAT THERE MAY BE CHANGES TO THIS BLOCK TIMETABLE

King Edward VII School

Examination Performance 2025

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Examination results 2025

A Level

98% pass rate A*-E

23% of all entries were A* - A grades

53% of all entries were A* - B grades

Average A Level grade = B-

BTEC

100% pass rate

Average BTEC grade = Distinction-

204 students gained a place at university

85% of students who applied to university got a place

2 students secured places at Oxford university - 26 students in the last 5 years have secured a place at Oxford or Cambridge University

11 other early applicants were successful. 5 for medicine, 5 for Dentistry and 1 for Veterinary Science

86 students gained places at Russell Group universities

52 students gained places at Sheffield Hallam University and 17 at Sheffield University

KING EDWARD VII SCHOOL

KS5 EXAMINATION RESULTS 2025

	A LEVEL GRADES						
Subject	**A***	**A**	**B**	**C**	**D**	**E**	**U**
Art & Design: Fine Art	1	3	5	6	2	1	0
Art & Design: Graphic Communication	1	3	2	2	2	0	0
Art & Design: Photography	0	0	3	8	2	0	0
Art & Design: Textiles	0	0	3	0	2	0	0
Biology	7	8	21	20	5	0	1
Business Studies	0	6	15	9	3	0	0
Chemistry	1	13	13	16	18	6	3
Computer Studies	0	2	5	2	6	2	3
Design Technology: Product Design	0	1	2	2	3	1	1
Drama	0	1	5	1	0	0	0
Economics	0	2	12	9	5	0	1
English Language	2	5	6	5	0	0	0
English Literature	1	4	10	6	1	0	0
French	0	2	3	2	0	0	0
Further Mathematics	2	0	5	5	0	0	2
Geography	1	3	6	5	3	2	0
German	1	0	3	0	2	0	0
History	3	11	16	11	7	2	0
Mathematics	5	26	19	17	22	9	2
Music	0	1	2	0	1	4	1
PE	0	0	1	2	2	0	0
Philosophy	0	5	1	2	3	0	0
Physics	2	10	12	12	6	4	1
Politics	0	4	11	10	3	0	1
Psychology	2	9	26	14	6	2	0
Sociology	1	3	6	8	7	2	1
Spanish	2	5	2	2	2	0	0

	ONE-YEAR COURSES / AS LEVEL GRADES						
Subject	**A***	**A**	**B**	**C**	**D**	**E**	**U**
Core Maths		0	0	3	2	0	0
EPQ	7	14	11	12	4	4	1

	BTEC GRADES				
BTEC - Single Award	**D***	**D**	**M**	**P**	**U**
Applied Science	0	1	1	0	0
Business	1	5	5	0	0
Engineering	0	0	0	1	0
Health and Social Care	3	3	1	0	0

BTEC - 1.5 Award	**D***	**D**	**M**	**P**	**U**
Engineering	0	6	4	2	0

BTEC - Dual Award	**D*D***	**D*D**	**DD**	**DM**	**MM**	**MP**	**PP**	**U**
Applied Science	1	1	4	1	1	0	0	0
Health and Social Care	0	0	2	0	1	0	0	0

BTEC - Triple Award	**D*D*D***	**D*D*D**	**D*DD**	**DDD**	**DDM**	**DMM**	**MMM**	**MMP**	**MPP**	**PPP**	**U**
Health and Social Care	0	0	0	0	1	0	0	0	0	0	0

King Edward VII School

Curriculum information for

Applied Science Level 3 AAQ extended certificate

Applied Science Level 3 AAQ

The extended certificate is equivalent in size to one A Level.

Assignments, units and final marks will be awarded as: Pass (E), Merit (C), Distinction (A).

This Science course is specifically aimed at young people wanting to study a related course at university, take up an apprenticeship or career straight after school.

It is ideal for students who would enjoy completing regular assignments and project work. The course is made up of 5 units of work covering different aspects of science. There are 3 examined units and 2 assignment assessed units.

What do I need to study Science Level 3 BTEC

Grade 5 in two Sciences and grade 4 in Maths

What will I learn?

Principles and Applications of Biology

Principles and Applications of Chemistry

Principles and Applications of Physics

These three theory based units will be taught through Y12 and the start of Y13 and externally examined in January of Y13.

Practical Scientific Procedures and Techniques: This unit is internally assessed as written reports. It is broken down into 4 sections A-D and will run alongside the theory units through Y12 and Y13.

Science Investigation Skills: This unit will be carried out in Y13 after the exams. You will get the opportunity to plan and carry out your own investigation into a topic that you are personally interested in.

As well as learning a broad base of scientific knowledge, you will learn a variety of laboratory techniques and skills to a high standard, how to process and analyse data and improve method and technique. You will learn how to research, reference and write reports.

How will I be taught?

The majority of your lessons will be in laboratories where you'll be taught theory, carry out practical experiments and write up scientific. Some of the assignment work will be completed outside of lessons.

How will I be assessed?

There are a variety of assessment methods including; examinations, written coursework and practical experiments. You will be assessed throughout the years with assignments that must be completed and passed. For the AAQ every piece of work is marked on its own merits and that mark will affect your final grade. This means you need to put continued effort into your studies throughout the whole of 2 years and good attendance is essential.

What can I do next?

This course is the equivalent of one A-Level and is worth up to 56 UCAS points depending on your grades. This allows progression to related degree programmes at universities across the country. Alternatively, you may seek employment in the industry. A recent economic study of South Yorkshire (September 2017) has identified a shortage of young people ready to work as laboratory technicians – there is projected to be a significant increase in the number of job vacancies in this field.

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King Edward VII School

Curriculum information for

Art & Design

A level

ART & DESIGN:

King Edward VII School proudly boasts a large cohort of creative students from across the city who bond together forming a strong Art and Design identity.

The course itself is an exciting and fast paced two-year experience with clear focus on individual creative development. All A level Art and Design courses comprise of a Personal Investigation worth 60% and an externally set assignment worth 40%.

- Fine Art
- Graphic Communication
- Photography
- Textiles
- 3D Design

What do I need in order to study Art and Design at A level?

Students who wish to follow any of these courses need to be highly motivated, creatively inquisitive, proactive and enthusiastic about the subject. Ideally students will have attained at least a grade 5 at GCSE in one of the following subjects:

Art and Design/Photography/Graphics/Textiles.

Occasionally we do take students on the course without this qualification but these students will be expected to submit a portfolio of work and have an informal interview to chat about their aspirations.

What does the course involve?

Students will produce a coursework unit (Personal Investigation 60%) and an examination unit titled "externally set assignment" (E.S.A. 40%). This unit ends with a controlled test component during which time students produce their final outcomes.

Students are required to:

- Understand and explore the concepts and contexts of the work of contemporary artists, crafts persons, designers and photographers, plus other critical sources such as film, music and literature.
- Explore and experiment with a range of materials.
- Record from observation including taking photographic images.
- Experiment and develop ideas through a range of practical and conceptual processes, working towards a final piece showing clearly how you have been informed by the work of contemporary artists, crafts persons, designers and photographers, plus other critical sources such as film, music and literature.
- Present the work in an appropriate context e.g. sketchbook, mounted sheets, virtual folder, website, with an introductory written element.
- Produce a substantial final piece (or pieces) of work.

Art & Design: Fine Art

Art & Design: Photography

AO1 – Research – understanding the work of others

AO2 – Development – experimentation and refinement

AO3 – Observation - recording ideas

AO4 – Outcomes – clearly linked personal responses

Component 1 Project Portfolio (60%)

Students will be asked to produce a range of images, artefacts and samples leading into either two dimensional or three dimensional pieces of creative work.

Portfolios will include:

- A selection of thoughtfully presented pieces that demonstrates the breadth and depth of the course of study.
- At least one extended collection of work or project, based on an idea, concept, theme or issue. This should demonstrate the student's ability to sustain work from an initial starting point to a final outcome.
- Evidence of their ability to research and develop ideas and link their work in a meaningful way to relevant critical/contextual materials.

Component 2 Externally Set Assignment (40%)

Students will choose one question from a choice set by AQA. Students must cover all four assessment objectives thoroughly during the examination period.

Preparatory period – from February 1st

Preparatory work should be presented in any suitable format, such as mounted sheets, design sheets, sketchbooks, workbooks, journals or models.

Supervised examination – 15 hours

In the 15 hours spread over a week, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

ART and DESIGN:
GRAPHIC COMMUNCATION

This is a two-year course which comprises 60% coursework, 40% E.S.A.

What do I need to study GRAPHIC COMMUNICATION at A level?

Students who wish to follow this course need to be inquisitive, self-motivated, creative, proactive and enthusiastic about the subject. Ideally you should have attained at least a grade 5 at GCSE in Art and Design. Occasionally we do take students on the course without this qualification but these students will be expected to submit a portfolio of work and have an informal interview to chat about their aspirations.

What does the course involve?

Students will produce a coursework unit (Personal Investigation 60%) and an examination unit titled "externally set assignment" (E.S.A. 40%). This unit ends with a controlled test component during which time students produce their final outcomes.

Students are required to:

- Understand and explore the concepts and contexts of the work of contemporary designers, artists, craftspeople, and photographers, plus other critical sources such as film, music and literature.
- Explore and experiment with a wide range of approaches to Graphic Design.
- Record and collect visual inspiration from various sources.
- Develop ideas through a range of practical experiments and conceptual processes, working towards a final piece showing clearly how you have been informed by the work of Key Graphic Designers and others.
- Present the work in an appropriate context e.g. Power Point, mounted sheets, virtual folder, website, with an introductory written element.
- Produce a substantial final piece (or pieces) of work.

Art & Design: Graphic Communication

AO1 – Research – understanding the work of others

AO2 – Development – experimentation and refinement

AO3 – Observation - recording ideas

AO4 – Outcomes – clearly linked personal responses

Component 1 Project Portfolio (60%)

Students will be asked to produce a range of images, experiments and samples leading into either two dimensional or three dimensional pieces of creative work.

Portfolios will include:

- A Clear Design "story" showing the progression of work from initial sketches to refined graphic outcomes.
- A fully developed outcome, or series of outcomes, informed by focussed research and purposeful experimentation
- Evidence of student's ability to develop ideas and link their work in a meaningful way to relevant critical/contextual materials.

Component 2 Externally Set Assignment (40%)

Students will choose one question from a choice set by AQA. Students must cover all of the same four assessment objectives thoroughly during the examination period.

Preparatory period – from February 1st

Preparatory work should be presented in any suitable format, such as Power Point, design sheets, sketchbooks, workbooks, journals or models.

Supervised examination – 15 hours

In the 15 hours spread over a week, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

ART and DESIGN:
3D Design

This is a two year course with an assessment period during Year 12. It comprises 60% coursework, 40% externally set assignment.

What do I need to study 3D Design at A level?

Students who wish to follow either of these courses need to be self-motivated, creative, proactive and enthusiastic about the subject. Ideally you should have attained at least a grade 5 at GCSE in Art and Design. Occasionally we do take students on the course without this qualification but students will be expected to submit a portfolio of work and have an informal interview in this instance.

What does the course involve?

Students will produce coursework and an examination unit (externally set assignment) with a controlled test component. Students are expected to:

- Understand and explore the concepts and contexts of the work of contemporary artists, craftspersons, designers and photographers, plus other critical sources such as film, music and literature.
- Explore and experiment with a range of materials.
- Record from observation including taking photographic images.
- Experiment and develop ideas through a range of practical and conceptual processes, working towards a final piece showing clearly how you have been informed by the work of contemporary artists, craftspersons, designers and photographers, plus other critical sources such as film, music and literature.
- Present the work in an appropriate context e.g. sketchbook, mounted sheets, virtual folder, website, with an introductory written element.
- Produce a substantial final piece (or pieces) of work.

Art & Design: 3D Design

AO1 – Developing ideas

AO2 – Exploring appropriate resources

AO3 – Recording ideas

AO4 – Presentation of response

Component 1 Project Portfolio (60%)

Students will be asked to produce a range of images, artefacts and samples leading into three dimensional pieces of creative work.

Portfolios will include:

- A selection of thoughtfully presented pieces that demonstrates the breadth and depth of the course of study.
- At least one extended collection of work or project, based on an idea, concept, theme or issue. This should demonstrate the student's ability to sustain work from an initial starting point to a final outcome.
- Evidence of their ability to research and develop ideas and link their work in a meaningful way to relevant critical/contextual materials.

Component 2 Externally Set Assignment (40%)

Students will choose one question from a choice set by AQA. Students must cover all four assessment objectives thoroughly during the examination period.

Preparatory period – from February 1st

Preparatory work should be presented in any suitable format, such as mounted sheets, design sheets, sketchbooks, workbooks, journals or models.

Supervised examination – 15 hours

In the 15 hours spread over a week, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

ART and DESIGN:
TEXTILES

This is a two year course with an assessment period during Year 12. It comprises 60% coursework, 40% externally set assignment.

What do I need to study TEXTILES at A level?

Students who wish to follow either of these courses need to be self-motivated, creative, proactive and enthusiastic about the subject. Ideally you should have attained at least a grade 5 at GCSE in Art and Design. Occasionally we do take students on the course without this qualification but students will be expected to submit a portfolio of work and have an informal interview in this instance.

What does the course involve?

Students will produce coursework and an examination unit (externally set assignment) with a controlled test component. Students are expected to:

- Understand and explore the concepts and contexts of the work of contemporary artists, craftspersons, designers and photographers, plus other critical sources such as film, music and literature.
- Explore and experiment with a range of materials.
- Record from observation including taking photographic images.
- Experiment and develop ideas through a range of practical and conceptual processes, working towards a final piece showing clearly how you have been informed by the work of contemporary artists, craftspersons, designers and photographers, plus other critical sources such as film, music and literature.
- Present the work in an appropriate context e.g. sketchbook, mounted sheets, virtual folder, website, with an introductory written element.
- Produce a substantial final piece (or pieces) of work.

Art & Design: Textiles

AO1 – Developing ideas

AO2 – Exploring appropriate resources

AO3 – Recording ideas

AO4 – Presentation of response

Component 1 Project Portfolio (60%)

Students will be asked to produce a range of images, artefacts and samples leading into either two dimensional or three dimensional pieces of creative work.

Portfolios will include:

- A selection of thoughtfully presented pieces that demonstrates the breadth and depth of the course of study.
- At least one extended collection of work or project, based on an idea, concept, theme or issue. This should demonstrate the student's ability to sustain work from an initial starting point to a final outcome.
- Evidence of their ability to research and develop ideas and link their work in a meaningful way to relevant critical/contextual materials.

Component 2 Externally Set Assignment (40%)

Students will choose one question from a choice set by AQA. Students must cover all four assessment objectives thoroughly during the examination period.

Preparatory period – from February 1st

Preparatory work should be presented in any suitable format, such as mounted sheets, design sheets, sketchbooks, workbooks, journals or models.

Supervised examination – 15 hours

In the 15 hours spread over a week, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

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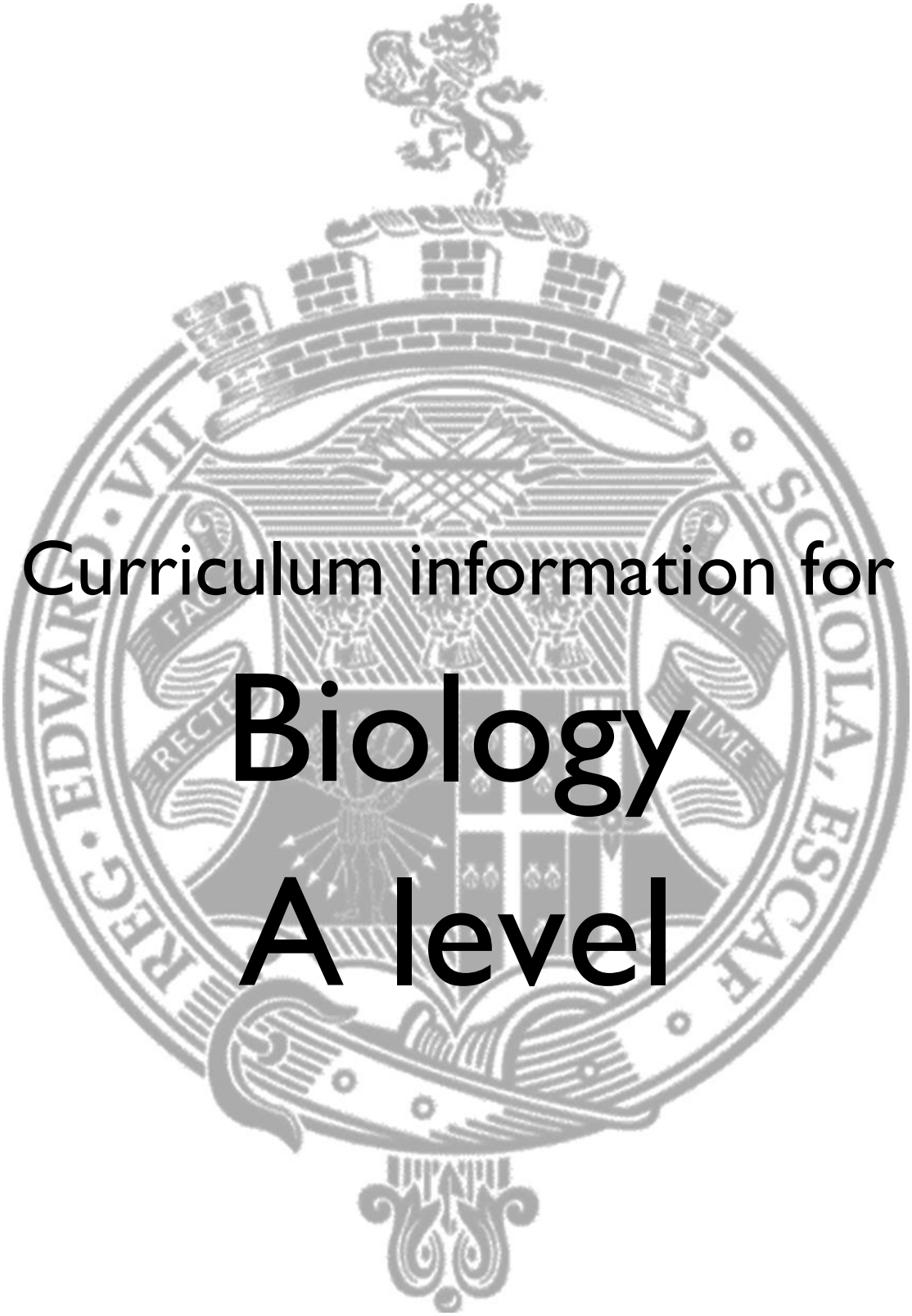

Curriculum information for

Biology
A level

BIOLOGY

This is a two year course which is examined at the end of Year 13.

There is no coursework that contributes to the grade, but there is a separate qualification called a CPAC. This is assessed as a pass or fail by exam boards, and is required for some university courses, but not all.

Why study A Level Biology?

Biology is an ever-expanding area of research and technology. A qualification in Biology will open up for you many different career opportunities, ranging from work in the community as a doctor, physiotherapist or nurse, to careers in manufacturing or education.
In order to be a successful Biologist you will need a wide range of skills; from interpreting and analysing data, to writing essays.

What grades do I need to study Biology?

The Biology Advanced level course is both demanding and stimulating. To be accepted onto this course you must have a minimum of two grade 6s in a dual award Science or a 6 in Biology Single Science with a 6 in another science. The new A Level course now contains 25 separate listed mathematical skills which you will be examined on so a **grade 6 in Maths** is required.

During the first year you will study:

Topic 1- Biological Molecules

Topic 2 – Cells

Topic 3 – Transport and Exchange

Topic 4 – Genetic Information, Variation and Relationships

During the second year you will study:

Topic 5 – Energy transfers (Photosynthesis and Respiration)

Topic 6 – Response to Changes

Topic 7 – Genetics, Populations, Evolution and Ecosystems

Topic 8 – The Control of Gene Expression

Practical Assessment:

Coursework or controlled assessments no longer form part of the A Level Biology qualification. Instead, you will complete 12 practicals which will give you a separate practical endorsement that will stand alone from the A Level, known as the CPAC. Some courses such as Medicine and Biomed require the CPAC to be passed in Biology.

However, some of the skills developed in practicals will also be assessed through written questions in the terminal exams.

Field Work:

AQA A Level Biology stipulates that all students complete at least one day's field work. At KES, this is in the form of a day visit to Robin Hoods Bay towards the end of the summer term. Here we also complete Required Practical 12, which is essential to pass your CPAC assessment.

Examinations:

Students will sit three exam papers at the end of their two years of study.

Paper 1 (35%) = Topics 1 to 4.

Paper 2 (35%) = Topics 5 to 8

Paper 3 (30%) = Synoptical (All units) and practical skills questions

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Curriculum information for

Business

A level & Level 3 BTEC (Extended Certificate)

BUSINESS

This is a two year course with an A level exam taken at the end of Year 13.

What do I need to study Business?

You do not need to have studied Economics and/or Business at GCSE in order to take an Advanced GCE course in the subject.

If you have studied a Business related subject at GCSE you must have attained at least a grade 5.

A grade 5 in both English or English Literature and Maths is required. A grade 6 in Maths will be advantageous as there are a lot of calculations to complete as you study various elements of accountancy. You must be confident manipulating data.

You should have a keen interest in the world of Business and follow news and current affairs closely. Students who do this often go on to be very successful, because applying "theory" to real life occurrences is the best way of grasping the subject matter.

This course is designed to:

- Enable candidates to focus on the dynamic nature of the contemporary Business world.
- Provide opportunities for application of traditional skills such as accounting and finance.
- Offer opportunities for the development and application of a full range of academic skills.
- Explore real Business situations.
- Be practical in the application of Business concepts.

Students are introduced to Business in Themes 1 and 2 through building knowledge of core Business concepts and applying them to business contexts to develop a broad understanding of how businesses work. Breadth and depth of knowledge and understanding, with applications to a wider range of contexts and more complex business information, are developed in Themes 3 and 4, requiring students to take a more strategic view of business opportunities and issues.

How is Business assessed? (Pearson Edexcel course)

Paper 1: Marketing, people and global businesses

This unit enables students to understand how businesses identify opportunities and to explore how businesses focus on developing a competitive advantage through interacting with customers. Students develop an understanding of how businesses need to adapt their marketing to operate in a dynamic business environment. This theme also considers people, exploring how businesses recruit, train, organise and motivate employees, as well as the role of enterprising individuals and leaders.

Assessment: 2 hour exam

Paper 2: Business activities, decisions and strategy

This unit enables students to develop an understanding of raising and managing finance, and measuring business performance. The theme outlines the importance of using resources efficiently within a business to ensure that goods or services can be delivered effectively and efficiently, and to a high quality. Students also consider the external influences that have an impact on businesses, including economic and legal factors.

Assessment: 2 hour exam.

Paper 3: Investigating business in a competitive environment

This theme moves from functions to strategy, enabling students to develop their understanding of the core concepts and to take a strategic view of business opportunities and issues. Students analyse corporate objectives and strategy against financial and non-financial performance measures and how businesses grow, and develop an understanding of the impact of external influences. The theme covers the causes and effects of change and how businesses mitigate risk and uncertainty.

Assessment: 2 hour exam.

What can I do with an A level in Business?

Obviously a career in an established business or starting up a business is the outcome for many learners, but going on to study a business, law, economics or an accounting course is a popular option for many of our past students.

BUSINESS Level 3 BTEC

(Extended Certificate)

Equivalent in size to one A level and UCAS points awarded as with A levels. Assignments, units and final marks will be awarded as: Pass (E), Merit (C), Distinction (A), Distinction* (A*).

This BUSINESS course is specifically aimed at young people wanting to study a related course at university, take up an apprenticeship or career straight after school.

Local firms and not-for-profit organisations tell us that they need skilled employees with a good business acumen as well as the ability to work well in a team and communicate effectively. This course addresses these needs. This course opens up a wide range of opportunities such as the ability to progress on to a degree in a wide range of subjects such as Business, Marketing, IT, Accountancy, Teaching or Law. Alternatively students could enter employment in various areas of business such as accounts and finance, human resources, local government, logistics, marketing or retailing. Students should also be capable of starting their own business.

It is ideal for students who would enjoy completing regular assignments and project work alongside 2 traditional linear A Levels.

Some possible combinations could be;

- A levels in Spanish and Maths, it could lead to a BSc (Hons) in International Management with Spanish.
- A levels in Computing and Economics, it could lead to an Accountancy Apprenticeship.

What will I study?

Student assessments during the 2 years mainly take the form assignments, case studies and presentations. These will be closely linked to the modern business world. Students learn the necessary skills in finance and maths to equip them to cope with personal and business finance; we all know that money makes the world go around!

The units we study are:

- Unit 1 Exploring Business (3 assignments)
- Unit 2 Developing a Marketing Campaign (pre released case study and 3 hour supervised assessment)
- Unit 3 Personal and Business Finance (exam)
- Unit 8 Recruitment and Selection

What do I need to study Business BTEC?

Business BTEC students should have a 4 in English and Maths because of the written demands and a finance based examination. If you have studied a Business related GCSE then a 4 grade is needed or BTEC Level 2 Merit.

What resources will I need?

You will need access to a computer and the internet outside of school. You would also be expected to read quality broadsheet newspapers on a weekly basis (The Times, The Guardian etc) and also watch topical programmes like the BBC News, Newsnight, The Apprentice etc regularly. You will be expected to keep a record of relevant news stories that relate to developments in the world of business.

Case studies will be provided to assist you with an understanding of how businesses operate but it would also be beneficial to create links with other businesses and business people you know to give a 'real life' point of contact to help you with your studies.

The Business BTEC Course…

- Provides young people with a higher-level education based on an industry driven curriculum.
- Allows young people to explore what different Businesses are trying to

achieve, and that their objective is not always to increase profit.

- Provides young people with important life skills as personal finance is examined along with business finance. Theoretical knowledge is backed up by a strong emphasis on learning by doing.
- Shows students how to think for themselves; how to problem solve; how to communicate; how to work independently; and how to function successfully as part of a team.
- Provides major links to industry with compulsory work experience.
- Is supported by many top universities - Manchester and Sheffield Universities for example have stated that they will welcome applications from students with the new Level 3 BTEC qualifications, alongside A Levels (A*-B).
- It is supported by many large employers too – John Lewis, Barclays, the Co-operative Group for example.

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Curriculum information for

Chemistry

A level

CHEMISTRY

What do I need to study Chemistry?

To be accepted onto the course you must have a minimum of a grade 6 in GCSE combined Science or a grade 6 in GCSE Chemistry plus a grade 6 in another science. **Also a grade 6 in Mathematics.**

What does the course involve?

Our A level course is a 2 year course based on the OCR specifications for

Chemistry A.

Y12 Content

Module 1: Development of practical skills in chemistry

- Skills of planning, implementing, analysis and evaluation.

Module 2: Foundations in chemistry

- Atoms, compounds, molecules and equations.
- Amount of substances.
- Acid-base and redox reactions.
- Electrons, bonding and structure.

Module 3: The Periodic table and energy

- The periodic table and periodicity
- Group 2 and the halogens.
- Qualitative analysis.
- Enthalpy changes.
- Reaction rates and equilibrium (qualitative).

Module 4: Core organic chemistry

- Basic concepts.
- Hydrocarbons.
- Alcohols and haloalkanes.
- Organic synthesis.
- Analytical techniques (IR, MS)

Y13 Content

Module 5: Physical chemistry and transition elements.

- Reaction rates and equilibrium (quantitative).
- pH and buffers.
- Enthalpy, entropy and free energy.
- Redox and electrode potentials.
- Transition elements

Module 6: Organic chemistry and analysis.

- Aromatic chemistry.
- Carbonyls chemistry.
- Carboxylic acids and esters
- Nitrogen compounds.
- Polymers.
- Organic synthesis.
- Chromatography and spectroscopy (NMR).

How is Chemistry examined?

Periodic table and elements and physical chemistry (01)	37% of the total A level 2 hours 15 minutes written paper 100 marks Candidates answer **all** questions.
Synthesis and analytical techniques (02)	37% of the total A level 2 hours 15 minutes written paper 100 marks Candidates answer **all** questions.
Unified chemistry (03)	26% of the total A level 1 hour 30 minutes written paper 70 marks Candidates answer **all** questions.
Practical endorsement in chemistry (04)	Non exam assessment

What will I be able to do with an Advanced Level Qualification in Chemistry?

Chemistry opens up a world of possibilities and expands your career choices. Chemistry is often called the central science. It links with all the other sciences and underpins many branches of technology from silicon chips to brewing.

Chemistry has something for everybody. Whether or not you want to study after you leave school, there are opportunities to begin a career with Chemistry. Once you have a Chemistry qualification you may be surprised at just how many places you could end up working. Here are some examples:

- Manufacturing Industries including textiles, cosmetics, personal products, pharmaceuticals, food, brewing, detergents and agrochemicals – in research and development, production, waste management and pollution control, quality control, marketing, sales and technical support and general management.
- In the community – as a doctor, dentist, vet or physiotherapist – alternatively, in the pathology and biochemistry laboratories of hospitals, in government and police forensic science laboratories or as a public analyst.
- Commerce – in accountancy, banking, computing, sales and marketing, personnel. publishing and patent law.
- Education – as a teacher or technician in a school, college or university.

Not all chemists wear white coats and work in laboratories. The range of jobs available to someone with a chemistry qualification is greater than for most other qualifications. Many employers recognise the value of training in logical thought, problem solving and in numerical and communication skills that forms an integral part of all chemistry courses.

If you are thinking of university, chemistry is a good choice of subject to study at A2 level. It is listed as a preferred subject for more degree subjects that any other subject. For example:

Course	Place of Chemistry in the preferred subject list
CHEMICAL SCIENCE Biochemistry, Chemistry, Environmental Chemistry, Marine Chemistry, Medical and Pharmaceutical Chemistry, Colour Chemistry	First
AGRICULTURE – FOOD SCIENCE Agriculture, Food Science, Soil Science, Animal Science, Crop Protection, Forestry	First
BIOLOGICAL SCIENCE Biology, Food Science, Marine Biology, Ecology, Botany, Zoology, Animal and Plant Biology	Second
MEDICINE, DENTISTRY, VETERINARY SCIENCE	First
MEDICAL SCIENCE Pharmacy, Toxicology, Pharmacology	First
ANATOMY, PHYSIOLOGY Anatomy, Pathology, Physiology, Neuroscience	First
CHEMICAL ENGINEERING	First

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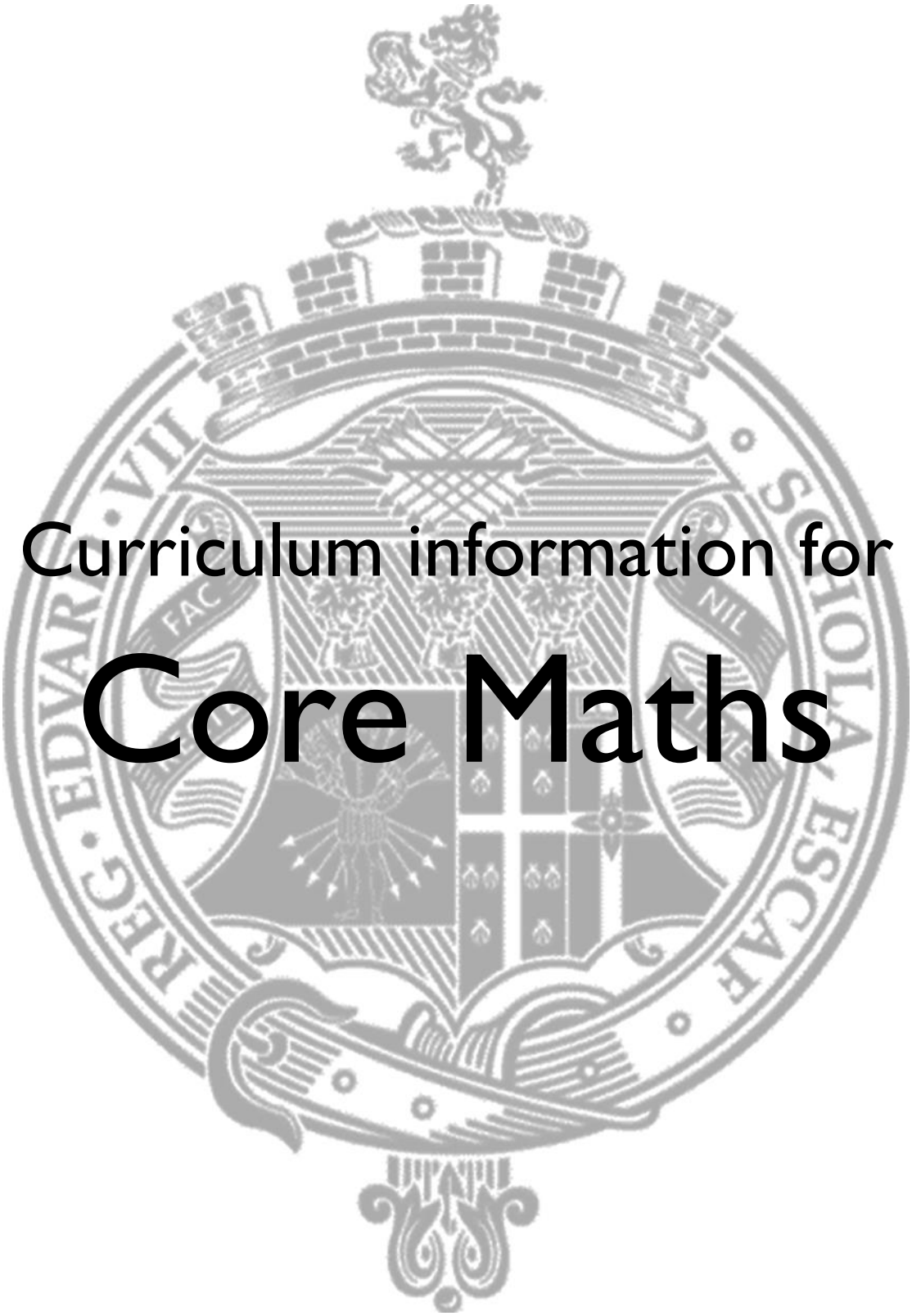

Curriculum information for

Core Maths

CORE MATHS

We follow the OCR-MEI Core Maths Specification "Core Maths A (MEI) Level 3 Certificate - H868". The examinations will be taken at the end of year 12 and is equivalent in size to 40% of an A-Level.

Why should I study Core Maths?

Core Maths will help you understand and apply clear, mathematical reasoning to real-life problems, analyse and interpret data in various contexts and confidently deal with everyday financial maths.

These practical mathematical skills will also help you with your other A-Level subjects, in particular with Sciences, Geography, Business Studies, Psychology, and Economics.

What is Core Maths?

Core Maths is designed for post-16 students who want to continue studying mathematics but not at A-Level. The Core Maths qualification will help you retain, deepen and extend your mathematics to be better prepared for higher education and employment. The qualification has the same number of UCAS points as 40% of an A-Level.

Core Maths qualifications are a relatively new qualification and universities are starting to see the benefit of students continuing with their mathematical studies Post-16, even if they are not taking the Maths A-Level.

What do I need to study Core Maths?

You will need at least a grade 4 or above in Mathematics at GCSE; this could either be from Higher or Foundation tier.

You should have an interest in deepening and strengthening your ability to use mathematics and statistics to understand the world around you.

What does the course involve?

Core Maths is a one year course. The course will be taught in Year 12 with two exams at the end of the year.

Lessons will involve strengthening and developing skills from GCSE Maths, learning new skills and applying skills in real-life contexts.

There is no coursework although there will be regular homework and assignments to ensure that you are keeping on track with the course.

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Curriculum information for

Drama & Theatre

A level

DRAMA AND THEATRE STUDIES

To do A Level Drama, you need to have a GCSE or BTEC in Drama or Performing Arts. In circumstances where you were not able to take a GCSE/BTEC in Drama, experience in performance or the theatre outside of school may be acceptable, you will need to talk to us about this before you can be accepted onto the course, but we do have students on the course in this situation every year. You should also have a Grade 5 or higher in English or English Literature at GCSE.

What does the course involve?

This is a two year A Level course that has a performance, practice first based approach to all aspects of the course.

Over the two years you will explore the rehearsal and performance techniques of a range of theatre practitioners: directors, writers, devisors, actors, designers and companies in order to prepare you for your practical assessments and to help you develop a deep knowledge and understanding of the work of professional theatre makers and performers.

You will produce two practical performances. For the first performance, you will work in a group to devise an original piece of drama from a stimulus, using the techniques of one of the practitioners you have studied. For the second performance you will explore through practical workshops three extracts from three contrasting plays one of which you will choose to perform in front of a live audience and a visiting examiner from AQA. These practical explorations and performances will need to show the clear influence of a different practitioner.

You will study, using a practical, performance-based approach, two plays from a performance, design and analytical perspective. You will explore the dramatic, social and historical context of the plays, experiment with a range of dramatic interpretations, using a variety of theatre conventions and learn how to write about your ideas for performing and interpreting these plays. You will go to see and review live theatre performances and will use what you have seen to inform your own practice.

It is vital that you can commit to rehearsal schedules for practical units that could be after-school, in your free lessons or at lunchtimes. These will always be in agreement with other students in your group and with teaching staff.

The aim of the course is for you to become expert, imaginative and original makers and creators of **Theatre and Drama**.

How is Drama examined?

PRACTICAL ASSESSMMENTS – 60% OF TOTAL MARK.
The performance element of the course is worth 60% and involves two performances in front of a live audience (30%) and two pieces of writing about the practical process you went through that is submitted alongside the practical work (30%). The performance of your original piece of theatre is marked by your teachers and then a recording is sent to the exam board to be moderated along with your written work. The performance of your extract from a play is marked by a visiting examiner.

WRIITEN EXAM – 40% OF TOTAL MARK
You have **one 3 hour** written examination (40%) in **June of Y13** which will focus on the two set texts and review of live Theatre. You will write about your **practical,** theatrical understanding and interpretation of the texts and the plays you have seen.

What will I be able to do with an A Level in Drama and Theatre?

We follow the AQA course because universities respect it as a fully demanding academic A Level. Many of our students study Drama at university or go on to train as actors but our students have also used their outstanding grades in their Drama A Level to gain admission to a wide range of courses such as English Literature, English Language, MFL courses, Law, Geography, Health and Social Care, Fashion, Fine Art, Education, Psychology and History. All Universities, including the Russell Group, accept Drama and Theatre as a valuable A Level for any degree. One of our students is currently at Cambridge studying History, with their A* in Drama being part of their conditional offer. You may want to consider that if most of your A Levels are in non-Arts subjects, your success in Drama and Theatre will demonstrate your impressive versatility, creativity and individuality to universities and future employers.

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Curriculum information for

Early Childhood Development (AAQ) Level 3

Early Childhood Development

The qualification is a 2-year course with assessment taking place during both year 12 and 13.

UCAS points awarded as with A levels. Assignments, units and final marks will be awarded as: Pass (E), Merit (C), Distinction (A), Distinction* (A*).

The course is designed to provide an understanding of children's care and education between the ages of 0-8 years. It supports progression onto further education when studied alongside other A levels or AAQs. The course is aimed at young people who are interested in a career in the Health sector, Social care sector or teacher training. This could be through studying a related course at university, taking an apprenticeship or pursuing a career after completing sixth form study.

What do I need to study Health & Social Care?

You **do not** need to have previously studied Child Development at level 2 to take the level 3 qualification. **Grade 4 in 2 sciences is required.** A minimum of a grade 4 in GCSE English Language and Maths is needed. If BTEC Health and Social Care is previously studied a minimum level 2 Pass would be needed. However, students need to be aware that for some university courses, GCSE grade 5 or above may be required.

What does the course involve?

Early Childhood Development offers 4 units that are internally or externally assessed. The course is equivalent in size to one A level and is awarded UCAS points to support entry to university.

How will I be assessed?

You will complete assessments internally that will be marked by your teachers and moderated by the exam board. You will also complete formal exams that will be marked and assessed by the exam board.

What will I learn?

You will learn about the principles of child development between the ages of 0-8 years including key theories and the importance of play. The course also covers theoretical perspectives and philosophies relating to play. You will also examine key legislation and guidance that is in place to safeguard children and complete a reflection on current practice in an early childhood setting.

Unit Title	Method of assessment
Children's Development	External
Keeping Children Safe	External
Play and Learning	Internal
Research and Reflective Practice in an Early Childhood Setting	Internal

What can I do with an AAQ in Early Childhood Development qualification?

There are many options available following successful completion of level 3 study. As mentioned previously, progression onto a variety of university courses can be achieved. These include child nursing, teaching and social work.

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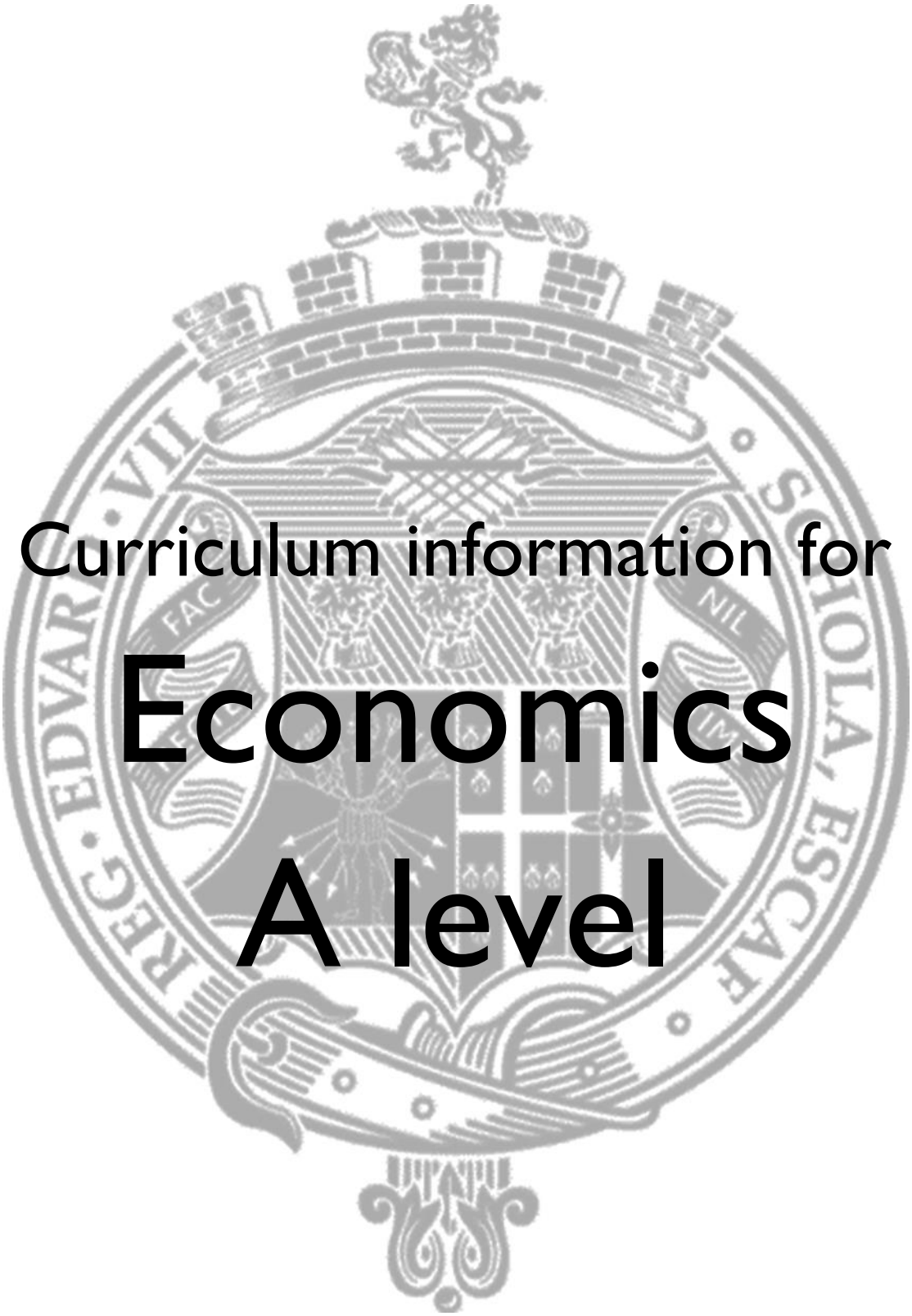

Curriculum information for

Economics

A level

ECONOMICS

What do I need to study Economics?

You do not need to have studied Economics and/or Business at GCSE in order to take an A Level course in the subject.

If you have studied a business related subject at GCSE you must have achieved at least a grade 5.

A grade 5 in English or English Literature AND a grade 5 in Maths is required.

It is vital that you have a keen interest in economic and political affairs and a desire to explore why and how the study of Economics contributes to an understanding of the modern world. The Economics A level course is very challenging and requires much in the way of personal study. It is however, a very rewarding subject which provides students with an excellent foundation in a traditional academic subject. Economics is recognised by the Russell Group as a **hard** subject, but is not listed as a facilitating subject because not many schools and colleges teach it.

The course will appeal to students who:

- Enjoy studying a subject that affects their own everyday lives. The American phrase "It's the economy, stupid" comes to mind.
- Want to keep their options open – Economics can be combined with a wide range of science, social science and humanities subjects.
- Have completed a GCSE course in Economics and wish to further their study.
- Wish to pursue a career as an economist or in a economics-related profession.
- Are pursuing languages/science A level courses – Economics deals with an ever growing range of global issues.

What does the course involve?

- How to develop an understanding of economic concepts and theories through a critical consideration of current economic issues, problems and institutions that affect everyday life.
- How to apply economic concepts and theories in a range of contexts and to appreciate their value and limitations in explaining real-world phenomena.
- How to analyse, explain and evaluate the strengths and weaknesses of the market economy and the role of government within.
- How to participate effectively in society as a citizen, producer and consumer.

How is Economics assessed? (Pearson Edexcel course)

Unit 1 – Markets and Business Behaviour

Introduces and develops economics and examines how the price mechanism allocates resources in markets. It analyses the nature of market failure. Students should be able to apply supply and demand analysis to real-world situations; to understand why markets might not allocate resources efficiently and the methods of dealing with market failure, together with an evaluation of their effectiveness. Industrial models will also be covered, ranging from Perfect Competition to Monopoly markets.

Assessment: 2 hour paper

Unit 2 – National and Global Economy

Introduces and develops the key measures of economic performance and the main objectives and instruments of economic policy. Students should be able to use a range of economic models to understand why demand and/or supply side policies may be seen as appropriate ways of managing an economy; predict the possible impact of such policies and to recognise the assumptions involved. Students will need to contextualise the UK in the global market, understanding the movement in global powers.

Assessment: 2 hour paper

Unit 3 Microeconomic and Macroeconomic Paper

This paper will be made up of topics from the entire course.

Assessment: 2 hour paper

What can I do with an A level in Economics?

Students with AS or Advanced GCE Economics have access to a wide range of possible career and higher education opportunities. You learn and use a variety of transferable skills throughout the course. These include:

- Collecting and analysing economic information from different sources.
- Development of written communication skills.
- Development of excellent problem-solving and evaluation skills.

These skills are in great demand and are recognised by employers, universities and colleges as being of great value. Economics combines well with a range of social science and humanities subjects to lead to University courses in such areas as law, accounting, politics business and, of course economics.

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Curriculum information for

Engineering Level 3 BTEC

(Foundation Diploma)

ENGINEERING Level 3 BTEC

(Foundation Diploma)

This qualification is worth 1.5 A Levels. It consists of 60% coursework assignments and 40% externally examined units). Assignments, units and final marks will be graded as Pass (E), Merit (C), Distinction (A) or Distinction* (A*).

This ENGINEERING course is specifically aimed at young people wanting to study Engineering at university or take up an apprenticeship or a degree apprenticeship career in Engineering.

Local engineering employers tell us that they need skilled employees with a good technical knowledge as well as the ability to work well in a team and communicate effectively. This course addresses these needs.

It is ideal for students who would enjoy more practical and project work than they would experience studying 3 A Levels.

Depending on ability, students will study either ONE or TWO A Levels with the new **Level 3 Engineering BTEC (National Foundation Diploma - 540 hours - 7 UNITS).** They will also complete the Extended Project Qualification in Year 13 worth 0.5 of an A Level. Students NOT taking Maths A Level will be asked to take Core Maths (worth 0.4 of an A Level) over 2 years.

Students will leave the course with the equivalent of 4, 3.5 or 3 A Levels.

What will I study?

Example student 1 (mainly 7s and 6s at GCSE)

TWO A LEVELS

· **Maths and**

· one of…**Product Design, Physics, Chemistry, Business, Computing (and others)**

AND

· **Engineering (7 units—worth 1.5 A Levels)**

Student assignments during the 2 years mainly take the form of practical project work, case studies and presentations and are closely linked to the modern engineering industry but 2 of the compulsory units will be externally examined. There will be several site visits to engineering companies. Students learn the necessary skills in science and maths to equip them to be successful engineers and to access higher level courses.

The units we study are:

Unit 1 Engineering Principles (exam)

Unit 2 Delivery of Engineering Processes Safely as a Team

Unit 3 Engineering Product Design and Manufacture (extended exam from a brief)

Unit 4 Applied Commercial and Quality Principles in Engineering

Unit 10 Computer Aided Design in Engineering

Unit 19 Electronic Devices and Circuits

Unit 35 Computer Programming

Example student 2 (mainly 5s and 4s at GCSE)

ONE A LEVEL

· **Product Design, Business or Computing**

AND

· **Engineering BTEC (7 units—worth 1.5 A Levels)**

See the 7 unit titles listed above.

AND

Core Maths in one year (worth 0.4 A Level)

AND

Edexcel's Project qualification (worth 0.5 A Levels) in Year 13

Students will work in school on an Engineering based project in Year 13 that can be a case study, essay or more likely an artefact (a redesigned and improved product or even a new invention). Students have access to the facilities at Sheffield Hallam University as well as extra tutorial support. This project is worth 0.5 of an A Level and is initially assessed in school. Many students have achieved A* (and 70 UCAS points) grades in the last 3 years.

Work placement

If students wish to arrange a 2 week Engineering work placement at a convenient point in the course the school will support this. It can be useful when applying for courses or obtaining apprenticeships.

What do I need to study Engineering ?

Students who have a Grade 6 in GCSE Maths will be eligible to study A Level Maths (preferred by most universities). Additionally students wishing to study A Level Sciences should have a grade 6 or better in Science GCSEs.

To enter the sixth form 5 good pass grade GCSEs (or relevant equivalent qualifications) are required **including at least Grade 4 in English and grade 5 in Maths and Sciences**. A grade 5 in a Design & Technology subject or a Pass grade in a BTEC Level 2 Engineering.

The Engineering Course…

- Provides young people with a higher-level education based on an engineering industry driven curriculum.
- Allows young people to explore what engineering is about and examine the different opportunities it has to offer – without restricting their future education or career choices.
- Provides young people with important life skills as well as a foundation in engineering principles. Theoretical knowledge is backed up by a strong emphasis on learning by doing.
- Shows students learn how to think for themselves; how to problem solve; how to communicate; how to work independently; and how to function successfully as part of a team.
- Provides several industrial visits and real life projects linked to industry.
- Is supported by many top universities - Manchester and Sheffield Universities for example have stated that they will welcome applications from students with the new Level 3 BTEC Engineering qualifications, alongside A Level Maths (A*-B).

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King Edward VII School

Curriculum information for

English Language

A Level

ENGLISH LANGUAGE

What is A Level Language?

A level Language is very different to what you know from GCSE English Language. You will learn about the language you use and read every day – how it is structured and adapted by its users. We also focus on what research can tell us about how language might be affected by the way a person wants to project an image of themselves, by their status, gender, interests or because of where they live.

What do I need to study A Level English Language?

You will have gained grade 5 or above in English Language and grade 5 in English Literature. You will be someone who finds reading rewarding and reads widely and independently outside of school. You will also be somebody who enjoys analysing language and has a genuine curiosity about the meanings behind texts.

What does the course involve?

- Textual Variations and Representations – How is language used to create meanings?
- Children's Language Development – How do children learn to speak, read and write?
- Language Diversity and Change – How can language differ amongst individuals, between groups or over time?
- Language Discourses – What different viewpoints are held about language?
- Writing skills – How can we communicate ideas about language to non-specialist readers?
- Language Investigation – What would I like to investigate about language?
- Original writing – How can I adapt genre conventions and my language choices to challenge and engage my reader?

This will include the analysis and comparison of spoken texts. We will also teach you how to formulate a clear argument in discursive and evaluative essays. You will analyse how texts use language to present ideas, attitudes and opinions. For the coursework, you will produce a piece of original writing and commentary in Year 12,

(1,500 in total) and a language investigation in Year 13 (2,000 words excluding data).

How is it examined?

Paper 1: Language, the Individual and Society. 2 ½ hours. 40% of A-Level.

Paper 2: Language Diversity and Change. 2 ½ hours. 40% of A-Level.

Coursework: Language in Action. 20% of A-Level.

What will I be able to do?

A qualification in this subject is valuable for any university Arts, Social Sciences, Linguistics or Humanities degree course. If you want to include English Literature in university study, you should also follow an A level course in Literature.

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King Edward VII School

Curriculum information for

English Literature A Level (OCR)

ENGLISH LITERATURE

What do I need to study A Level English Literature?

You will have gained grade 5 or above in English Literature and a grade 5 in English Language. You will be someone who finds reading rewarding and reads widely and independently outside of school. You will also be somebody who enjoys analysing language and the meanings behind texts across the literary genres (poetry, prose, drama), and from different time periods.

What does the course involve?

- A study of Literary Genre: Gothic
- Study of Shakespeare
- Study of Literature Across Time (pre-1900; post-1900)
- Study of Literary Criticism
- Coursework in response to Critical Theory on a self-chosen theme
- Study in preparation for an Unseen Text in the examination

This will include… the study of **at least nine texts** across the two years, and the writing of critical and analytical essays about these texts individually and comparatively. The course will also include preparation for the more individualised coursework element where two essays will be produced of between 2500-3000 words in total.

How is it examined?

Paper 1: Shakespeare and Pre-1900s Texts (2 ½ hours; 40% of A-Level)

Paper 2: Comparative and Contextual Study: The Gothic (2 ½ hours; 40% of A-Level)

Coursework: Post-1900 Literature (independent assignments)

What will I be able to do?

A qualification in this subject is valuable for any university Arts, Social Sciences, Linguistics or Humanities degree course. If you want to follow an English Studies course at university, it is recommended that you also complete an A-level course in Language.

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King Edward VII School

Curriculum information for

Extended Project Qualification

EXTENDED PROJECT QUALIFICATION

The Extended Project Qualification (EPQ) is an independent project which starts in November in Y12 and runs until Christmas in Y13. During this time you will attend lessons which teach you independent research skills, project management and communication skills. You will also be allocated a teacher, who will supervise you through the project.

The EPQ can be on any topic you want, as long as it does not directly clash with something already on the specification of one of your A-Levels or BTECs. Therefore the EPQ provides a unique opportunity for you to choose to study something of interest to yourself, that can be relevant to your future studies and equip you with independent skills.

What is needed to study the EPQ?

Any Level 3 student can undertake the EPQ. However, a successful EPQ candidate will be someone who is motivated to study a topic in greater depth than any of their other courses, able to work effectively independently and is willing to develop new skills and approaches to their learning.

What does the course involve?

There are taught lessons, where you will be taught vital skills for your project, including project management, research skills and academic referencing.

There are then two options for what you produce with your EPQ:

1. A 5,000 word written report on a topic of your choosing.
2. An 'artefact' with a minimum of a 1,000 word written report explaining your research and method of production.

Both options also include the completion of a production log reflecting on the whole of the EPQ process and an end of project presentation. These are compulsory elements.

How is the EPQ assessed?

The completed project, production log and presentation is marked as a whole internally before marks are sent to the exam board for verification. Grades A*-E are available. The EPQ is worth half an A Level (attracting UCAS points – e.g. a Grade A = 24 points).

What will I be able to do with an EPQ?

To universities, the EPQ demonstrates the necessary academic skills, project management and sustained interest in a topic required by undergraduates, which is why students with an EPQ are more likely to complete their university courses. Many universities will make offers with lower A Level grades to students with a relevant EPQ. For students not wishing to go to university the EPQ offers an opportunity to develop other skills and interests which could be of use after leaving school, for example previous projects by KES students have involved setting up a record label, curating an art exhibition and developing iron working skills. The skills you choose to develop will depend on what your own interests and plans are for your future.

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Curriculum information for

Geography

A Level

GEOGRAPHY

What is Geography?

Geography seeks to understand the modern world and all of its present day human and physical complexities. In Geography we focus on real world topical issues. Geographers study the temporal and spatial distribution of the Earth's phenomena, processes and features and how humans interact with the environment, both human and physical. Geography is an interdisciplinary subject with a variety of topics, which includes economics, demographics, sociology, tectonics and geopolitics. It is how people perceive our world, how we interact with the world and what the world will be like in the future. If you choose to study A-Level Geography, you should be enthused about the world around you and issues that affect people and the planet.

What is needed to study Geography?

If you have studied GCSE Geography you will need to achieve a grade 5. You will need at least a grade 5 in English and Maths if not taken at GCSE.

What does the course involve?

At King Edward VII School, we follow the AQA Geography specification. Students will study Coastal Systems and Landscapes, Natural Hazards, Changing Places, Water and Carbon Cycles, Global Systems and Governance, and Contemporary Urban Environments. Students will also complete an independent fieldwork investigation, through coursework, that requires students to collect primary and secondary data and use their fieldwork and quantitative skills. Students will also develop their independent research skills through the independent investigation and students should be confident in developing case studies for their examinations through this kind of research - a vital skill needed for studying many subjects at university.

Students must complete a **minimum of four days of fieldwork** throughout their A-Level studies. This will take place on a residential field visit based in the UK, more recently this has been to Cranedale in Yorkshire. Fieldwork is a **compulsory** element of the course that will be assessed through A-Level coursework.

There will also be an optional residential during February half term in either Y12 or Y13. In previous years this has been to Iceland. This visit is aimed at students who are particularly interested in physical geography or those students who are interested in studying Geography, Geology or other related subjects at degree level.

The residential has been running for a number of years and has proven highly popular with our students.

What will I do with an A-Level in Geography?

Geography remains to be one of the most versatile subjects at A-Level. It provides students with knowledge, understanding and critical thinking skills that employers are looking for. Geography is seen as a natural stepping stone into a number of degree courses and sectors of employment, including the sciences, resource management, managerial positions, teaching, local and national government and all industries that require knowledge of how the world works.

Geography is commonly combined with science or humanities subjects, such as Biology, Sociology, Politics, History and Economics. Also, studying the one-year Core Maths course could also support you with many of the Statistical, Graphical and Core Skills needed for A-Level Geography. However, Geography stands alone as a multi-disciplinary subject that can combine and supplement and combination of other A-Levels as it is highly topical, investigating the complexities that affect the modern world now.

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King Edward VII School

Curriculum information for

Health & Social Care

Level 3

HEALTH & SOCIAL CARE

The qualification is a 2 year course with assessment taking place during both year 12 and 13.

UCAS points awarded as with A levels. Assignments, units and final marks will be awarded as: Pass (E), Merit (C), Distinction (A), Distinction* (A*).

The course is designed to provide a broad basis of study for the health and social care sector. It supports progression onto further study when studied alongside other A levels. The course is aimed at young people who are interested in a career in the Health or Social care sector. This could be through studying a related course at university, taking an apprenticeship or pursuing a career after completing sixth form study.

What do I need to study Health & Social Care?

You **do not** need to have previously studied Health and Social Care level 2 to take the level 3 qualification.

Grade 4 in 2 sciences required. However, students need to be aware that for some university courses, GCSE grade 5 or above may be required. Progression through Advanced Level will provide a suitable basis for further study in related subjects in Higher Education as well as a valuable preparation for careers in any area of Health and Social Care.

What does the course involve?

Health and Social Care offers a variety of units that are internally or externally assessed. The course is equivalent to A levels and is awarded UCAS points to support entry to university.

How will I be assessed?

You will complete assessments internally that will be marked by your teachers and moderated by the exam board. This can be based on case studies which allow the learning to be applied. You will also complete formal exams that will be marked and assessed by the exam board.

What will I learn?

You will learn about human lifespan development across the life stages as well as factors that can affect development. It is important all practitioners have a good knowledge about individuals in all life stages. The course also develops knowledge of physiological disorders including treatments.

You will also learn about roles and responsibilities of key staff who work in the sector, the key principles within Health and Social care such as the six C's, person centred care and communication as well as key legislation that impacts on policies and procedures.

The planned qualification for September 2026 is the AAQ. The planned course structure is detailed below.

Unit Title	Method of assessment
Human Lifespan and Development	External
Human Biology and Health	External
Principles of Health and Social Care Practice	Internal
Optional Unit chosen by staff	Internal

What can I do with a Health and Social Care qualification?

There are many options available following successful completion of level 3 study. As mentioned previously, progression onto a variety of university courses can be achieved. These include nursing, midwifery and social work. Previous students have also gone onto study a range of other careers such as teaching or moved onto apprenticeships.

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Curriculum information for

History
A Level

HISTORY

What is needed to study History at Post 16?

It is not essential to have studied History at GCSE although this is an advantage. Any student choosing to take A level History will be expected to have at least a grade 5 in GCSE History if studied, and a grade 5 in GCSE English or English Literature.

What does the course involve?

The course studied follows the AQA examination board and covers a British Empire breadth study and a modern American depth study. The Non-Examined component (NEA) is an extended piece of work on British involvement in the Trade in Enslaved African People. There are three main components to the course:

- **Component One:** The British Empire, c. 1857-1967
- **Component Two:** The American Dream: Reality Dream & Illusion 1945-1980
- **Component Three:** An extended piece of independently researched work based around the theme of British involvement in the Trade in Enslaved African People c.1680-1833. Students are able to select specific questions according to their area of interest.

How is the course assessed?

A Level Examination (in Y13)

Component One: The British Empire, c. 1857-1967. Written Paper 2 hours 30 minutes (40% of A level).

Component Two: The American Dream: Reality Dream & Illusion 1945-1980. Written Paper 2 hours 30 minutes (40% of A level).

Component Three: A Personal Study: a maximum of 4,500 words on British involvement in the Trade in Enslaved African People (20% of A level).

What would I be able to do with an A level in History?

History is a broad subject which develops a range of transferable skills that are highly valued by leading employers and Higher Education institutions. Historians are found in many of Britain's leading firms and institutions, where their skills of analysis, synthesis, argument and rational presentation are highly sought after. The broad nature of the subject compliments a range of other disciplines including English, Business and Economics, Politics and International Relations and the Social Sciences. History is particularly highly valued by employers in the areas of law, journalism, broadcasting, archaeology and business.

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King Edward VII School

Curriculum information for

Mathematics & Further Mathematics A Level

MATHEMATICS
and FURTHER MATHEMATICS

We follow the Edexcel Specifications 9MA0 (Mathematics) and 9FM0 (Further Mathematics). Students will take A-Level examinations at the end of Year 13.

Why would I study Mathematics at A-level?

Most mathematicians would say that doing mathematics is a beautiful, fascinating and intellectually satisfying activity. It is a way of looking at the patterns that make up our world and the ways in which they are constructed. It is therefore worthwhile in its own right.

On the other hand, it is also the foundation on which the theories of many other applied subjects are built. Mathematics at A-level will give you the tools required to study, for example, the way the economy works, the motion of the planets, how to assess the risk of flooding, the speed of a chemical reaction, the behaviour of large groups of people, global warming forecasts and the way decision making is done in businesses.

Most employers put great value on a student having an A-level in mathematics and take it as a sign that a person has sound reasoning and good numeracy.

If you are considering continuing your study of Mathematics at Post-16, just to support your study of other subjects, it may be that the 'Core Maths' course is right for you, rather than A-Level Mathematics.

What do I need to study Mathematics or Further Mathematics?

For successful transition to **A-Level Mathematics**, students need to have reached **at least a grade 6 at GCSE**.

For **Further Mathematics** you should have an **8 or 9 at GCSE**.

Learning mathematics means learning how to solve problems using logical reasoning. This takes intelligence, insight and lots of practice.

Many people find that the change from GCSE to A-level mathematics is a big one. It is a subject that builds continuously on previous work so it can become very difficult if you fall behind. Serious application from the start of Y12 is essential.

If you are concerned that the jump from GCSE to A-Level may be too big for you, it is possible that the 'Core Maths' course will be right for you rather than A-Level Mathematics.

What do the courses involve?

The Mathematics A-level is comprised of a mixture of Pure Mathematics and Applied Mathematics. The Pure Mathematics sections are mainly algebra, with some trigonometry and number work. The Applied Mathematics sections are based on both Statistics (data handling) and Mechanics (Forces and motion). All students will study both Mechanics and Statistics. For Further Mathematics there is likely to be some flexibility in which applied units are taken. There is no formally assessed coursework.

Lessons usually follow the same pattern with core concepts being taught and discussed followed by students working through Mathematics questions. In the new Mathematics A-Level there is an increased focus on problem solving and using the Pure Mathematics skills to model real life situations.

Independent work will have to be undertaken each week to consolidate and reinforce the concepts learnt in lessons.

Structure of A-Level Mathematics at KES:

Year 12: 5 lessons per week split across Pure and Applied Mathematics.

Year 13: 4 lessons per week split across Pure and Applied Mathematics.

Structure of A-Level Further Mathematics at KES:

Year 12: 9 lessons per week take place over two option blocks with lessons split across Pure Mathematics and Applied Mathematics. Students will work towards the 'Mathematics A Level' (exam to be sat at end of Year 13).

Year 13: 9 lessons per week take place over two option blocks with lessons split across Pure Mathematics and Applied Mathematics. Students will work towards the 'Mathematics A Level' and 'Further Mathematics A Level'.

What else goes on for Mathematicians at KES?

Students get the opportunity to enter the National Senior Mathematics Challenge each November and very able students can enter the British Mathematics Olympiad with coaching provided. We enter a team for other local and national competitions and we participate in the National Cipher Challenge. We have won prizes at all of these events. Furthermore, students wishing to progress to Mathematics degrees at Oxbridge/Warwick/Imperial will receive support in preparing for their specific entry papers.

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King Edward VII School

Curriculum information for

Medical Science Level 3 AAQ extended certificate

Medical Science Level 3 AAQ

The extended certificate is equivalent in size to one A Level.

Assignments, units and final marks will be awarded as (A-level equivalent grade): Pass (E), Merit (C), Distinction (A).

This biology-based course is specifically aimed at young people wanting to study a medically related or biomedical course at university, take up an apprenticeship or career straight after school. It will complement and accompany the AAQ in Applied Science particularly well for anyone interested in a medical based career.

This course requires students to complete both examinations and assignments. The course is made up of 4 units of work covering different aspects of biology. This course is best suited to those who are able to learn facts for examinations, but also like to complete extended project work over a period of weeks.

What do I need to study Science Level 3 BTEC?

Grade 5,5 in Combined Science, or if triple award grade 5 in Biology and grade 5 in Chemistry GCSE, and grade 5 in Maths and grade 4 in English

What will I learn?

Unit 1: Principles of human physiology, anatomy and pathology

This unit covers the basic principles of cells and the molecules that make up cells. These basics are then extended in the study of cell division, nerves and muscles and organs including the heart, lungs and kidneys and aspects of digestion. Disorders and diseases of many of the systems are also covered.

Unit 2: Health issues and scientific reporting

This unit looks at how the different organs studied in unit 1 are checked and measured in medical practice. Immunity and protein synthesis is covered in detail and the impact of cancer and how it can be treated is also covered.

Units 1 and 2 are externally examined. The principles of human physiology, anatomy and pathology will be taught in Y12 with the exam taken in the summer of Y12.

Health issues and scientific reporting will be taught largely in Y13 and will be examined in the summer of Y13

Unit 3: Practical microbiology and infectious diseases: This unit is internally assessed as written reports. It is broken down into 4 sections A-D and will run alongside the unit 2, to be taught in Y13.

Optional unit: Although this is an optional unit, the marks achieved add to the final overall grade. It is the only unit that can be failed and a pass grade still achieved. This unit is internally assessed as written reports. It is broken down into 4 sections A-D. It will be carried out in Y12 and will run alongside and after the theory taught in unit 1. There are 3 possible topics that we could cover on one of the following; disease diagnosis and treatment, biomedical science or human reproduction. The exact topic has not yet been chosen

As well as learning a strong base of scientific knowledge in biology, you will learn a variety of laboratory techniques, how to process and analyse data and improve method and technique. You will learn how to research, reference and write reports, essential skills for a university degree.

How will I be taught?

The majority of your lessons will be in laboratories where you'll be taught theory, carry out practical experiments and write up scientific reports. Some of the assignment work will be completed outside of lessons.

How will I be assessed?

There are a two assessment methods; examinations and written coursework. You will be assessed in both years with assignments that must be completed and passed. For the AAQ every piece of work is marked on its own merits and that mark will affect your final grade. This means you need to put continued effort into your studies throughout the whole of 2 years and good attendance is essential.

What can I do next?

This course is the equivalent of one A-Level and is worth up to 56 UCAS points depending on your grades. This allows progression to related degree programmes at universities across the country. Alternatively, you may seek employment in industry or the NHS. This course would prepare someone for an apprenticeship.

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King Edward VII School

Curriculum information for

Languages

A Level

LANGUAGES

What do I need to study French or Spanish or German?

A liking for the subject is the major requirement for a languages course but this must be allied to an ability to work well both independently and co-operatively with others. Active participation will be required, and so it is necessary to be willing to communicate and to become involved. Keeping up to date with current affairs in the target language is also essential in tackling the rigours of the new specification.

We recommend strongly that students should have gained at least a grade 5 at GCSE before embarking on the A level course.

What do the courses involve?

Communication skills are at the forefront of our work. This means that much of the work is done in pairs or groups, producing dialogues, debates and group presentations based around a wide range of current and topical themes. A careful study will be made of the grammar of the language to enable effective communication in all these areas. The first half term will have a special focus on grammar and oral skills improving students' ability to communicate spontaneously in the foreign language.

Reading comprehension skills with an online account where they will have access to the course text book and lesson resources, will be practised through the exploitation of different kinds of texts. Students are issued with their own textbook and online account, and this, along with newspaper and magazine articles, downloaded from the internet, will form the basis of our work.

Video and audio clips accessed via the internet and viewed on an interactive whiteboard or in the department's own multi-media suite, will be used regularly to promote listening skills and to heighten awareness of current affairs.

All this work will be aimed at developing an awareness of, and interest in the language, society and culture of those countries in which French, German and Spanish are spoken.

The department offers a wide and varied programme of study trips and exchange visits to give students the opportunity to practice their oral skills and to learn more about the countries where they are spoken. Opportunities at present are as follows:

French Y12 Study visit to Paris (1 week)

German Y12/13 Study visit to Berlin/Vienna (1 week)

A level FRENCH/GERMAN/SPANISH EXAMS

AQA Exam Board

Topics studied over the two year course:

- Trends and issues in the society of the target language countries, e.g. the changing nature of the family, the cyber society, politics and immigration, youth culture
- Artistic culture in the target language countries, e.g. cultural heritage, film, music, art and architecture
- A film
- A piece of literature (a novel or a play)

Independent Research Project:

Students must identify a subject or a key question which is of interest to them and which relates to a country or countries where the language is spoken. They must select relevant information from a range of sources including the internet. The aim of the research project is to develop research skills. Students will demonstrate their ability to initiate and conduct individual research by analysing and summarising their findings, in order to present and discuss them in the speaking assessment.

Exams to be sat at the end of Y13.

Paper 1: Listening, Reading and Writing

- 2h 30 minutes
- Questions are based on topics studied above and will target main points, gist and details and will require either non-verbal responses or responses in the target language. They will include the need to infer meaning and will include abstract material such as opinions, views, emotional reactions and personal experiences.
- The examination also includes translation passages of approximately 100 words each, TL to English and English into TL.

Paper 2: Essay writing

- 2 hours
- Students answer an essay question in the target language for each of the two works (film, novel) they have studied. All questions will be in the target language and will require a critical and analytical response. Students will be advised to write approximately 300 words per essay.

Paper 3: Speaking

- 21-23 minutes (including 5 minutes supervised preparation time)
- The test will be in two parts: Part 1 is a discussion based on a stimulus card, followed by the presentation and discussion of the student's individual research project.

There will also be exams in Y12, a mock in January (paper 1 only), and a full set of exams in June. Although these do not count towards your final grade, they are used for UCAS predicted grades and evaluating continuation into Y13.

What can I do with an A level in Modern Languages?

Some of the opportunities are:

- To go on to study languages at university. Most language degrees offer at least one year studying and/or working abroad.
- In recent years many of our students have gone on to combine a language with an increasing range of subjects including medicine, business studies and aeronautical engineering. This has allowed students to take a sandwich year,

usually in the second or third year of their degree study, to work in industry in the foreign country.

Job opportunities include:

- Lawyers, managers, interpreters and translators, bilingual secretaries, diplomats, teachers, business executives.

Employers consider language skills vital in today's business world and good linguists are ALWAYS in demand. Graduate unemployment amongst linguists is amongst the lowest compared with other disciplines.

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Curriculum information for

Music
A Level

MUSIC

What do I need to study Music?

You should have a GCSE Music qualification, grade 9 - 6. In addition, grade 5 theory is of great benefit in understanding the course. It would be advisable to be at least grade 5 standard on your main instrument(s).

We sometimes admit students onto the course who have not taken GCSE Music. These students have usually gained a wide experience of performing, composing and listening through out-of-class activities. Each such case is considered on its own merits. Please contact Mr Doubleday if you have enquiries.

Extra-Curricular Music at King Edward VII School

The Music course is supplemented by extra-curricular music activities that encompass a wide variety of styles and approaches. Our choirs, bands and orchestras serve both to provide excellent training and concerts of a superb standard. These groups are open to all: participation is not subject to audition. Chamber groups (trios, quartets, etc) receive expert advice and training, and the school regularly enters the Music for Youth festival. There are platforms for solo and small group performances and jazz bands run by sixth form students.

Most of the above groups are directed by staff, but one of the most exciting aspects of the extra-curricular programme is the increasing number of student-led groups. Soul, jazz, a cappella female voices and rock are among the styles practised by student groups. These contribute to the individual's acquisition of Key Skills, and to the school community's thriving cultural life.

What will I be able to do with an A level in Music?

An A level in music may take you into Higher Education, into academic University courses, performance courses linked with other Arts subjects, Song writing and performance work, Composition courses e.g. Classical, Music Theatre or Film. It is also a useful qualification for entry into combined courses with subjects such as Dance, Drama, English, Languages and Mathematics.

Job possibilities include performing, arts administration, sound/music technology, music in theatre and film, teaching and music therapy. It is also true that many music graduates find success in other areas due to the skills that they acquire and hone during their musical studies.

A-Level Music

AQA – 7272

The A-Level course has 3 components and you will study a variety of styles in Performing, Composing and Appraising Music. The performance and compositions will be completed in Year 13 and you will work on these aspects of the course during Year 12 alongside the Appraising Music component.

The A-Level Components are:

Component 1: **Appraising Music** **40% of A-Level marks** Details:	In this component you will study music from the Western Classical Tradition (1650 – 1910) and music from two of the following areas, decided upon by the teacher: • Pop Music • Music for Media • Music for Theatre • Jazz • Contemporary Traditional Music • Art Music since 1910 This knowledge should support the composing and performing activities. This component is assessed through examination at the end of the course and contains three sections: • Section A: Listening to unfamiliar music • Section B: Analysis of studied works • Section C: Essay based on Areas of Studies
Component 2: **Performance** **35% of A-Level marks** Details:	In this component a minimum of ten minutes of performance is required. The performance can take be as a soloist, part of an ensemble or as a music production using recording techniques. The work will be recorded in school and that recording will be assessed by AQA examiners.
Component 3: **Composition** **25% of A-Level marks** Details:	In this component you will compose two pieces of music in a style of your choice. One composition will be to a brief set by AQA and the other is a free composition. You will need to write programme notes for both compositions although these notes are not assessed. The compositions will be assessed by AQA examiners.

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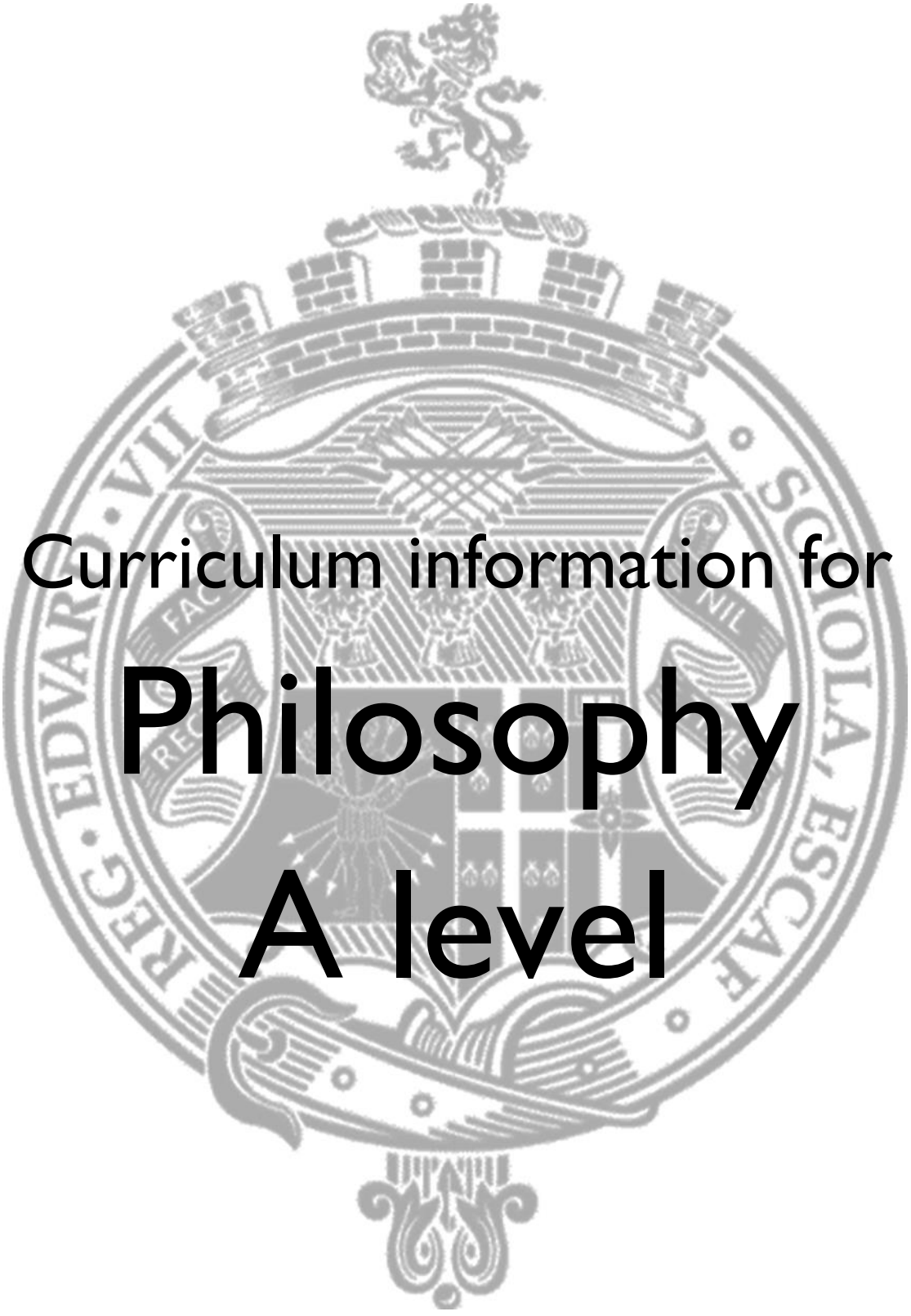

Curriculum information for

Philosophy

A level

PHILOSOPHY

What do I need to study Philosophy

Philosophy is the study of wisdom. It is a subject which poses big and important questions about the world, how we live and what is real. It encourages us to use our best reasoning skills to answer these questions. Philosophy is a challenging and exciting subject which requires you to be brave about testing your beliefs and attitudes and to be open to debate and argument. **To study Philosophy you need to have achieved at least a grade 5 in GCSE English.**

What does the course involve?

We study the AQA Philosophy course (7172). Subject content includes these four modules spread over two years:

Year 1

1. Epistemology (different theories of knowledge).
2. Moral philosophy (Utilitarianism, Kantian and Virtue Ethics. Applied ethics and Meta-ethics)

Year 2

3. Metaphysics of God (attributes, arguments for and against existence of God, problem of evil and suffering and religious language)
4. Metaphysics of the mind (dualism and physicalism covering functionalism and identity theory).

What other subjects would combine well with Philosophy?

There are very few subjects that can't be very well combined with philosophy! Students studying sciences will get a lot out of philosophy's careful consideration of the limits of knowledge based on experience while those doing the social sciences and humanities will appreciate the strong relationships between these subjects and Philosophy (Psychology, for example, emerged out of the Philosophy in the 19th century).

What will I be able to do with an A Level in Philosophy?

Philosophy is looked upon favourably by employers who see it as providing an excellent grounding in logical and analytic thought. In addition to completing a degree in philosophy there are many careers which involve aspects of philosophy. If you want to be a lawyer or doctor, for example, you will find that part of your course will involve philosophy and ethics.

What skills will I need and what skills will I develop on the course?

You will need to be able to express your ideas in writing and in class debate (you must have at least a 5 in English)
Students will learn to be clear and precise in their thinking and writing and to analyse and evaluate the argument of others whilst constructing and defending your own arguments.

How will I be assessed?

Assessment is by written examination. You will sit two three hour papers at the end of Y13.

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Curriculum information for

Physical Education

A level

PHYSICAL EDUCATION

This is a two year course where the final exam will be sat at the end of the second year.

What do I need to study A Level Physical Education?

This is a multi-disciplinary course concerned with the study of sport. It develops an understanding of the historical, physical, social, cultural and psychological factors which influence sport, and relates to the important role of sport in society.

You need a serious interest in the many aspects of sport and a willingness to study in a hardworking and consistent manner. A good general academic background at GCSE level is important: GCSE Physical Education is not an essential requirement (however if you have studied GCSE PE you should have achieved a 5 grade or better, If you have studied BTEC PE at KS4 a distinction is the minimum requirement). You should have a minimum of grade 5 in two Science subjects. **You should also participate in 1 sport to a competitive level outside school.**

What will I be able to do with an A level in PE?

If you wish to continue in education there is an enormous scope to continue your development in sport or sports related studies. For example Sheffield Hallam University offer 14 sports related courses, ranging from sports science, to sports business management, to sports development and coaching to name but a few. The knowledge that candidates gain will be invaluable for those choosing to follow a Physical Education related career. Here are just a few careers paths you could follow:

Physiotherapist; Referee/Umpire; Sports Manager; Sports Medic; Fitness instructor; Personal Trainer, Dietician/Nutritionist; Coach; Teacher; Lecturer; Choreographer; Sports Administrator; Sports Psychologist; Professional Sportsperson; Sports Journalist; Bio mechanist; Sports Photographer; Marketing (Leisure or Sport); Healthcare professional; Massage Therapist.

Employers from different sectors (business, medicine, law, science, media) see a PE qualification as important to have because of the skills learnt through PE; teamwork, communication, respect, desire to succeed are all sought after skills that are developed through A level PE. Candidates will also gain invaluable knowledge and understanding that will enable them to lead a healthy life.

Topics for A Level Year 1

Applied anatomy and physiology

Skill acquisition

Sport and Society

The impact of sport on society and of society on sport

Exercise physiology

Biomechanical movement

Sports psychology

Sport and society and the role of technology in physical activity and sport

Topics for A Level Year 2

Applied anatomy and physiology – Energy systems

Skill acquisition – Memory models

Exercise physiology – injury prevention and the rehabilitation of injury

Biomechanical movement – linear motion, angular motion, projectile motion, fluid mechanics

Sports psychology – Achievement motivation theory, attribution theory, self-efficacy and confidence, leadership, stress management

Sport and society and the role of technology in physical activity and sport – concepts of physical activity and sport, development of elite performers in sport, ethics in sport, violence in sport, drugs in sport, sport and the law, impact of commercialisation on physical activity and sport and the relationship between sport and the media

A-level assessment

Component 1 – Paper 1: Factors affecting participation in physical activity and sport

- Applied anatomy and physiology
- Skill acquisition
- Sport and society
- Written exam paper (2 hours)
- 35% of A-level

Component 2 – Paper 2: Factors affecting optimal performance in physical activity and sport

- Exercise physiology and biomechanics
- Sports psychology
- Sport and society and technology in sport
- Written exam paper (2 hours)
- 35% of A-level

Component 3 – Non-exam assessment: Practical performance in physical activity and sport

- Students assessed as a performer or coach in the full sided version of one activity
- Written/verbal analysis and evaluation of performance
- 30% of A-level

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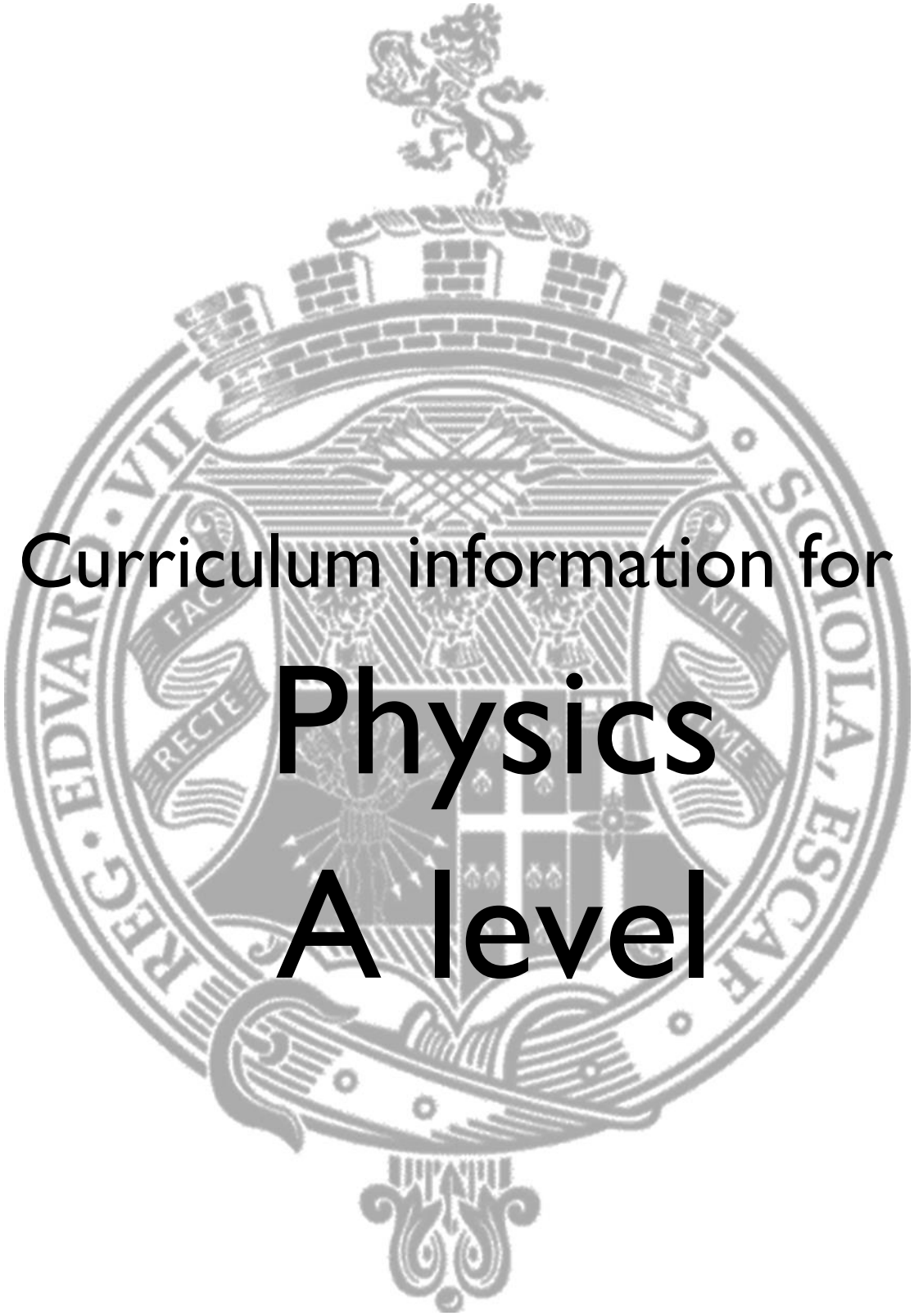


Curriculum information for

Physics
A level

Why study Physics?

Physics is a subject for the curious.

If you want to know why things work the way they do, and are willing to put the hard work in to find out, you will find Physics especially satisfying and interesting. Being able to use mathematics and think mathematically is a big advantage for Physicists.

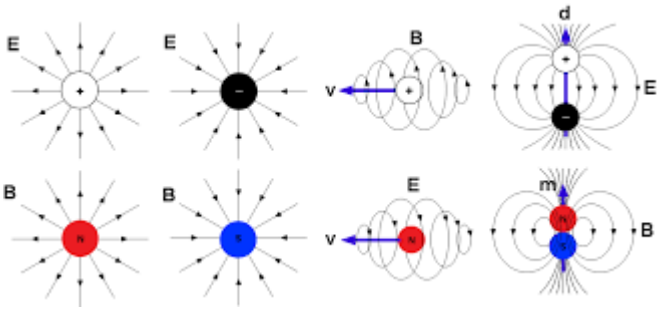
Physics covers everything from the very largest things (the Universe) to the very smallest (sub-nuclear particles).

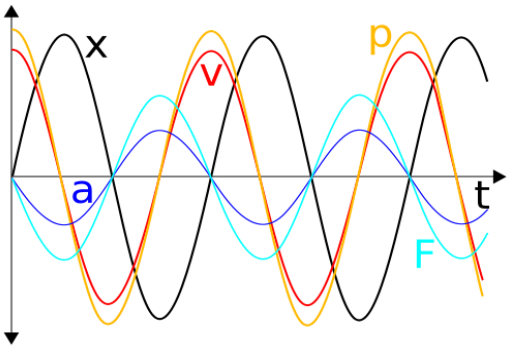
Physics impacts on every area of our lives:

- From the technology that enables your *mobile phone* to work to understanding how the *human body* works, Physics and Physicists are involved.
- From *designing buildings* to understanding and seeking to minimise *climate change*, Physics and Physicists are involved.
- From trying to find out *if we are alone in the Universe* to *improving disaster relief*, Physics and Physicists are involved.
- From helping banks and governments to *manage data securely* to helping you *manage your time* better, Physics and Physicists are involved.

What do I study in A Level Physics?

A Level Physics is a two year course which begins by building on and deepening the foundations laid during your GCSEs before then building on these to enable you to understand some of the more interesting areas of Physics and prepare you for future study, should you choose to pursue it.





How is the course structured?

Year 12 Physics	***Year 13 Physics***
Mechanics	Further Mechanics
Materials	Thermodynamics
Electric Circuits	Electric & Magnetic Fields
Waves & Particle Nature of Light	Space
	Nuclear & Particle Physics
	Nuclear Radiation
	Gravitational Fields
	Oscillations

Examinations

- There are no AS exams anymore.
- ***A Level Physics*** (end of Y13) contains three exam papers, two with 90 marks covering all the Physics from both years of the course and one of 120 marks covering experimental techniques from throughout the course and the Physics underpinning them.

Practical Work

- ***Core Practical*** and other experiments are embedded throughout the course and successful completion of them will lead to you gaining a **Practical Endorsement** alongside your A Level.
- The A Level exams will also include an examination on experimental techniques.

What do I need to study A Level Physics?

To study A Level Physics you will need to have demonstrated that you have a suitable Scientific and Mathematical grounding at GCSE. This means that you need, ***as a minimum***:

- 2 **grade 6 Science GCSEs** including **Physics** if taken.
- A **Grade 6** in **Mathematics GCSE.**

What do students say about A Level Physics at KES?

Comments from current students

"Physics helps you to look at everyday things in a different perspective"

"The teachers all work really hard to make sure you achieve the best you can"

"Supportive teaching, frequent progress reviews and extra help provided for those who need it"

"Really recommend Physics! Very fun and yet quite challenging. Helps with other subjects (Chemistry & Maths) and gives you a new, weird perspective of the world around us"

"Approachable teachers that are happy to help with any questions, and UCAS applications too!"

"The Physics teachers really care about their subject and do a great job of passing on their knowledge. The way they teach makes difficult concepts easy to understand and exciting to think about"

Comments from students who recently finished the course

The teachers are friendly and approachable so you can always ask questions, even outside of lessons. I liked the fact that enough homework was set to help me really understand the topics, but not too much (so I still had free time to work on the topics I needed to).

I like it when we discuss physics that is beyond A Level.

We had regular testing throughout the course so we knew how we were progressing.

Good at explaining things - topics on the physics syllabus and beyond A Level physics.

The teachers know pupils' abilities and set specific tasks based on their abilities.

Any help you need even outside of physics (i.e. extra maths) the physics staff will help where they can.

The teachers are really good at communicating with the pupils when answering questions and explaining ideas.

The department appears to care about my understanding of the course and gives me work to help me understand.

All the teachers are very good at explaining things – you all know your stuff which is really helpful! Very knowledgeable.

What enrichment opportunities are there in Physics?

- As a department we are affiliated to the **Institute of Physics**, which means that we receive Physics World each month which students can read. We also have a small **Physics library** of books that students can borrow to read.
- We have run various **visits and trips**, including to the Hallamshire Hospital Medical Physics Department and Manchester University Physics Department.
- Each year some students enter the **British Physics Olympiad** Competitions which are designed to challenge more able students with a mathematical problem solving approach to Physics.
- We work in partnership with **Cambridge University** on the **IsaacPhysic.org** project which includes the website with loads of Physics problems that students can work on, ranging from GCSE level to beyond A Level and occasional problem solving workshops.

Who is A Level Physics suitable for?

Anyone with a curiosity about how things work, a willingness to work hard and who meets the entry requirements for the course.

Who teaches A Level Physics?

The Physics Department currently has six members of staff who teach A Level Physics – Mr Baker, Mrs Gilbert, Mr Mansfield, Mrs Spooner, Mr White, Dr White.

Where can A Level Physics lead?

A Level Physics is a **facilitating subject** for University courses, especially at more competitive universities. This means that it is desirable for many different courses, not just ones directly linked to Physics (See Russell Group, Informed Choices).

"***One of the best ways to keep your options at university open is to choose your advanced level subjects from the list of facilitating subjects.***" (p30)

Studying A Level Physics (and Maths) is a prerequisite for many **Physics and Engineering degrees**, but A Level Physics (when studied alongside other suitable A Levels) can also lead to many other courses of study post-18. A Level Physics also develops skills that employers are looking for including problem solving, logical and lateral thinking, being able to see the bigger picture and how details fit into it and good mathematical skills.

Students who finished A Level Physics in summer 2024 have gone on to the following University courses:

Course	Number of students	Universities
Architecture	1	Liverpool
Physics	4	Hallam, Lancaster, Sheffield, Warwick
Film & Television Production	1	York
Computer Science	5	Bristol, Liverpool, Newcastle, Sheffield, York
Biomedical Engineering	1	UCL
Mathematics	5	Hallam, Lancaster, Manchester, Warwick
Chemistry	2	Hallam, York
Natural Sciences	1	Cambridge
Civil & Environmental Engineering	2	Leeds, Nottingham
Aerospace Engineering (with Industry)	2	Bath, Leicester
Mechatronic Engineering	1	Lancaster
Materials Science & Engineering	2	ICL, Sheffield
Graphic Design	1	Northumbria
Aeronautical Engineering	1	ICL
Mechanical Engineering	2	Hallam, Leeds
Electrical & Electronic Engineering	1	Sheffield
Engineering	1	Bangor
Finance	2	Durham, Westminster
Economics & Mathematics	1	Sheffield
Apprenticeships & Gap Years	*15*	

What support is available for A Level Physics?

Staff offer some additional sessions at lunchtime and after school for students to come along to for extra support. We also aim to be available by arrangement at other times. Through regular assessments we aim to keep track of how students are progressing and provide intervention where needed.

What are typical groups like?

Year group	Year 12	Year 13
Cohort size	37	47
Number of groups	3	3
Typical group size	9 - 15	12 -18
Male-Female split	29 - 8	31 - 16

The majority of students study A Level Maths alongside A Level Physics, at least until the end of Year 12.

What are results like?

Physics has a long history of good results in A Level examinations. ALPS score for A Level Physics in 2018 was a 3 and 2019 was a 4, both above the National average.

At A Level we have been in the top 30-40% for 4 out of the last 5 years and in the top 11% in 2018.

During the pandemic, 2020, 2021, 2022, adaptations were made by the Exam Boards to the papers. Throughout this time, our students continued to perform in line with previous years.

We are good at stretching the most able, supporting them to be able to apply to study at the most competitive universities, whilst also supporting those who find Physics hard going. We aim to encourage interest in the subject and student feedback consistently tells us that students enjoy studying Physics at King Edward VII School.

Any further questions?

Please email Mr Baker – abaker4@kes.sheffield.sch.uk

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Curriculum information for

Politics

A level

POLITICS

What is needed to study Politics?

You do not need to have studied Politics before in order to take the subject at A level. However, it is important that you follow the news and have a genuine interest in contemporary political issues. You will need to have achieved at least a Grade 5 in English or English Literature, as well as a grade 5 in a Humanities subject at GCSE.

What does the course involve?

This Edexcel course combines both UK and American politics. There are three components at A Level:

- **Component One:** UK Politics and Core Political Ideas
- **Component Two:** UK Government and non-core Political roles
- **Component Three:** Comparative Politics: Government & Politics of the USA

How is Government and Politics Assessed?

A2 Examination (in Y13)

Component One: Written Paper 2 hours (33.3% of A level)

Component Two: Written Paper 2 hours (33.3% of A level)

Component Three: Written Paper 2 hours (33.3% of A level)

What will I be able to do with an A level in Politics?

To employers and universities, Politics is a serious academic subject which is highly respected. Politics students are valued because they have learned to think for themselves about important issues and developed skills in analytical essay writing. Politics combines well with a range of social science and humanities subjects, as well as language or science A levels. Politics students often go on to complete degree courses in areas such as law, history, international relations, economics and of course politics.

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Curriculum information for

Design and Technology: Product Design

A level

DESIGN &TECHNOLOGY: PRODUCT DESIGN

A-Level Product Design – Where Big Ideas Become Reality
This exciting two-year course is your gateway into the world of innovative design, creative problem-solving and modern manufacturing. It's perfectly balanced: 50% of your grade comes from a major design-and-make project, where *you* choose the challenge and bring your ideas to life; the other 50% comes from two written papers taken at the end of Year 13, testing your understanding of design theory, materials, and technical principles.

Designed for Makers, Thinkers and Innovators
This A-level focuses exclusively on *resistant materials* and cutting-edge *CAD/CAM processes*. You'll learn how to turn your concepts into professional-quality products using tools and technologies used in the design industry today. It's also the ideal partner to the BTEC Engineering course at King Edward's—many of our engineering students take Product Design to add creative flair to their technical skills.
This is a linear course, which means all exams happen at the end of Year 13. But don't worry—you'll get three full mock exam opportunities along the way to test your progress and build confidence.

What Will I do on the course?

- Take on a substantial design challenge of your choice
- Learn through imaginative, hands-on projects
- Develop your skills in product development, materials, sustainability, and manufacturing
- Build knowledge in design principles, maths, science and industry practices

Entry Requirements: What do I need to get started?
A grade 5 or above in GCSE Design & Technology or Art, or a pass in Level 2 BTEC Engineering is a great foundation. However, we welcome all applicants—even if you haven't studied a creative subject before. If you've got passion, curiosity, and a desire to design, we want to hear from you.

Where Can Product Design Take You?
An A Level in Design & Technology: Product Design opens the door to a world of creative and technical possibilities. Whether you want to invent the next big product, shape the spaces we live in, or design with people and the planet in mind—this course gives you the skills to get there.

Employers and universities *love* creative thinkers who can solve real-world problems and think outside the box. That's why Product Design students are in demand. Our past students have gone on to study Product Design, Ergonomics, Architecture, and even landed highly competitive Engineering Apprenticeships.

This course is all about thinking differently, solving real problems, and creating with purpose. If you want to shape the future through design, this is where it starts.

A-level

Paper 1	+	Paper 2
What's assessed • Technical principles • Designing and making principles • Specialist knowledge		**What's assessed** • Technical principles • Designing and making principles • Specialist knowledge
How it's assessed • Written exam: 2 hours • 100 marks • 25 % of A-level		**How it's assessed** • Written exam: 2 hours • 100 marks • 25 % of A-level
Questions Mixture of short answer, multiple choice and extended response questions.		**Questions** **Section A: Product analysis** • 40 marks available. • Up to six short answer questions based on visual stimulus of product(s). **Section B: Commercial manufacture** • 60 marks. • Two extended response questions worth a total of 30 marks each.

What's assessed

Practical application of:

- Technical principles
- Designing and making principles
- Specialist knowledge

How it's assessed

- Single substantial design and make task
- 100 marks
- 50 % of A-level
- Approximately 40 hours in duration
- Written or electronic portfolio with photographic evidence of final outcome
- Assessment criteria to include:
  - exploration
  - designing
  - making
  - analysis and evaluation.

The above will be assessed in a holistic way.

Task(s)

Students will undertake a substantial design and make task and produce a final prototype. The context of the task will be determined by the student.

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Curriculum information for

Psychology
A level

PSYCHOLOGY

This is a two-year course with 3 modules which are all examined at the end of Y13. The following information relates to the updated OCR specification which will be first taught in September 2026.

What does the course involve?

Psychology is the study of human behaviour and experience. This course will introduce you to the theories and methods of psychology. It offers the opportunity to look at some of the explanations psychologists use to understand humans and their interactions with the world. Form a personal perspective you should find the fundamental questions of the psychologist interesting:

Why do I behave like this?

Why do I feel like this?

Why do I think like this?

These questions are explored through a series of activities including research studies and practical work. You will study a variety of psychological studies that represent the range of psychologists' interest and the methods they use. A practical examination gives you the opportunity to apply some of these methods in your own research. The course aims to develop both your psychological skills as well as your psychological knowledge.

What do I need to study Psychology?

The course demands a high standard of verbal and written English, creative thought, analytical skills and numerical ability. A grade 5 in English and Maths and at least a grade 5 in one Science is required to study Psychology at A level. However, it is also important to have an interest in people and in what motivates them to behave in certain ways.

What does the course involve?

Component 1: Research methods

This introduces the world of psychological research methods. Students are required to conduct their own practical work which they reflect on in the exam.

You will develop a knowledge and understanding of the processes of planning, conducting, analysing and reporting psychological research across a range of experimental and non-experimental methods and techniques and also gain an awareness of associated strengths and weaknesses. You will also be expected to carry out mathematical procedures and statistical analysis on your own data.

You will learn about the **five** main techniques for collecting/analysing data. These are: self-report experiment observation correlation case study

Component 2: Psychological themes through core studies

This introduces key themes and core studies in psychology.

Section A: Core studies

You will learn about 15 different pieces of psychological research, evaluating them in relation to their methodological issues as well as their practical applications and their contribution to Psychology as a science.

You will look at:

- how the studies are similar and how they are different
- the strengths and weaknesses of the different research methods
- the strengths and weaknesses of different types of data.
- how each core study relates to its key theme and to the area of psychology it is placed within.

The studies include:

- an experiment which explores the mental world of autistic people
- a staged collapse on a tube train to see what factors influence people's decisions to help
- disobedience and whistle blowing
- improving adherence of children with rewards

Section B: Areas, perspectives and debates

You will have to understand and evaluate some of the areas and debates within psychological research, recognising which studies demonstrate a particular area/perspective/debate.

Areas include:

Social

Cognitive

Developmental

Biological

Individual differences

Perspectives:
Behaviourist

Psychodynamic

Debates include:

Nature/nurture

Freewill/determinism

Usefulness of research

Ethical considerations

Psychology as a science

Section B questions will ask you to generate an extended discussion, recognising the inter-relationship between different areas, perspectives and debates in psychology.

Section C: Practical applications

You will apply your knowledge and understanding of psychology to a novel source. The source could be a newspaper or magazine article, a blog, a diary entry, email exchange or equivalent written source.

You will be asked to link it to a psychological issue and use evidence to make a suggestion relating to the source.

Component 3: Applied psychology

1. Mental health

What is mental health?
The medical model
Alternatives to the medical model
Modern approaches to mental health

2. Child psychology

Pre-adult brain development
Perceptual development
Development of attachment

3. Criminal psychology

Turning to crime
Building a case
In the courtroom
Managing offenders

You will cover the background to each topic, a key piece of research and how it can be applied in the real world.

You will gain an understanding of the methodological issues and debates in psychology which run throughout the component eg. nature/nurture debate, ethical considerations, Psychology as a science, freewill/determinism

How will I be assessed?

Component 1 Research Methods

Exam 2 hours 33.3%

Section A multiple choice questions

Section B Research design and response relating to source material given.

Section C Data analysis and interpretation

Component 2 Psychological themes through core studies

Exam 2 hours 33.3%

Section A Short answer questions on the core studies

Section B Areas, perspectives and debates: a structured essay question

Section C Practical applications: longer answer questions relating to a novel source

Component 3 Applied Psychology

Exam 2 hours 33.3%

Section A Issues in mental health

Section B Criminal Psychology, Child Psychology

Both sections have questions requiring extended written responses.

What will I be able to do with an A level in Psychology?

Psychology has particular relevance for students interested in careers working with people such as Nursing, Police Force, Human Resource Management, Teaching, Marketing, Medicine and Social Work.

There are various career options in the field of professional Psychology such as: Health, Educational, Clinical, Forensic, Sport, Occupational Psychology and Counselling. All require a Psychology degree and further training.

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Curriculum information for

Sociology

A Level

SOCIOLOGY

This is a two year linear course assessed through examination at the end of the course.

What do I need to study Sociology?

To study Sociology you should have achieved at least a grade 5 in English GCSE or English Literature GCSE and grade 4 in Maths.

Sociology is about making sense of the world we live in. It is the understanding of the cultural and identity issues which affect us all. It is about how society affects each individual and how we become to be who we are through the socialisation process. The course offers opportunity for critical thinking skills and to learn about the social world in which we live in.

The majority of students who study the subject have not taken GCSE Sociology. What we are asking for is an interest in current issues and a willingness to read around the subject. Students can reflect on their own life experience through a different way. Sociology does involve short answer and extended writing skills which will be developed through the duration of course. You will also develop the ability to think in a critical way.

What does the course involve?

First Year of A level

Compulsory content

- Education with research methods

Optional content

- Culture and identity

Second Year of A Level

Compulsory content

- Crime and deviance with theory and methods

Option two

- The media

What will I be able to do with an A level in Sociology?

Sociology provides an excellent foundation for higher education with subjects in addition to Sociology being studied include:

- Psychology and other social sciences
- Journalism
- Social Work
- Law
- Criminology

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