

St Paul's High School

Ardscoil Naomh Pól Quality education for all





Post 16

Subject Choice 2025



St Paul's High School

Ardscoil Naomh Pól

St Paul's High School was established in 1966 with the aim of providing its pupils with a Christian education within the Catholic ethos.

The school is a thriving, innovative educational community of 1800 students of all abilities, from children with learning difficulties in our Learning Support Centre to high calibre academic achievers in our AS, A2 and Applied Post-16 courses. The school underwent a major capital building programme which has placed St Paul's at the forefront of quality education provision in Northern Ireland. All classrooms are equipped as standard with interactive whiteboards, and students and staff are encouraged to make the fullest use of technology for learning and teaching.

The school is situated on a modern campus in pleasant rural surroundings in the townland of Carrickbracken in County Armagh.

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Quality education for all

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Principal's Welcome



Dear Student.

I hope you find our Post 16 Prospectus useful in helping you decide the best path for you to follow over the next two years. Whether you are an existing pupil within St Paul's or a prospective new pupil you can be assured that every effort will be made to ensure you achieve the grades you need for the next step in your career plan.

A great deal will depend on yourself, as St Paul's will provide you with the opportunities to excel and the quality teaching that is the hallmark of our Post 16 provision. However without your own dedication and commitment you will not achieve your optimum. I urge you, that should you choose St Paul's for your next two years, that you adopt a rigorous and consistent attitude towards your studies and you will reap the reward you will so richly deserve.

St Paul's will provide generously, not just for your academic needs but also for your spiritual and physical needs and we expect in return, a respect for the needs of others and a consideration of their right to study in harmonious and peaceful surroundings.

I hope this publication will give you a taster of the entire St Paul's experience at post-16, from the very varied and dynamic courses available for study, to the many exciting opportunities available to students outside the classroom. I look forward to working with you over the next two years.

Mr Dáithí Murray

Principal

Welcome

We are delighted to have the opportunity to present our Post 16 Prospectus. St Paul's High School is in the unique position of being able to offer a Post 16 educational experience which embraces all aspects of the developing individual.

Student welfare is central to the core thinking in our school. Great emphasis is placed upon our pastoral dimension in St Paul's and we have a strong support structure that prioritises the student's needs. Our experienced team of form teachers ensure that all the young people in Years 13 and 14 are given the opportunity to grow and develop in a learning environment that is conducive to success.

The opportunity for spiritual expression in our school is a distinctive feature of a balanced and all embracing education. St Paul's is fortunate to have a chaplaincy service led by Father Seamus White who assists in the spiritual development of each student. This further enhances the unique educational experience that is provided within St Paul's High School.

We hope you will take time to read through this prospectus, and to think seriously about your options for the next two years. The range of courses on offer have been included in detail to allow you to make an informed choice. Please do not hesitate to contact us if you need further advice or help.

We look forward to meeting you soon.

Mrs Catherine Hughes and Mrs Catriona McCartan Heads of Years 13 & 14

ADMISSIONS TO POST 16 STUDY

Category 1:

Pupils attending St Paul's High School, and who meet the minimum criteria at (a) to (e) below have priority over all other applicants.

- (a) Seven GCSEs or more, Grades A* to C, including GCSE English and GCSE Mathematics, for entry to "A" Level courses.
- (b) Seven GCSEs or more, Grades A* to C, including GCSE English or GCSE Mathematics, for entry to "A" Level courses.
- (c) Six GCSEs or more, Grades A* to C, including GCSE English and GCSE Mathematics, for entry to "A" Level courses.
- (d) Six GCSEs or more, Grades A* to C, including GCSE English or GCSE Mathematics, for entry to "A" Level courses.
- (e) Six GCSEs or more, Grades A* to C for entry to "A" Level courses.

Category 2:

All other Pupils who meet criteria (a) to (e) above and who are unable to obtain their A level subject choices in their current school. Pupils applying for admission from other schools will be required to meet the academic entry requirements of their current school before they will be considered for admission to St Paul's.

The categories left are in rank order.

External applicants for "A" Level study from category 2 above will be graded on their academic performance at GCSE and/ or equivalents as recognised by DE in the following manner;

Grade $A^* = 4pts$ Grade A = 3ptsGrade B = 2pts Grade $C^* = 2pts$ Grade C = 1pt

Should there be a tie for a final place, the decision will be made by random selection.

All applications to Post 16 study will be subject to pupils having;

- (i) An acceptable attendance record,
- (ii) An acceptable behavioural record,
- (iii) An acceptable punctuality record,
- (iv) Places being available in the subjects sought,
- (v) Your application counter-signed by the Principal, a Vice-Principal or a Senior Teacher to verify your attendance, behaviour and engagement record over the last five years.

A reference may be sought from their previous school.

All pupils applying under Category 2 above will be subject to approval by the Department of Education before admission can be confirmed. See notes below. ** **St Paul's High School criteria for any extra places made available by the Department of Education for admission into Year 13 (Sixth Form).

The Department of Education may in response to a request from a school, increase the number of pupils that the school can admit to its Year 13. Places that become available in this way shall be allocated only to pupils who meet the basic eligibility criteria for sixth form study (as above) and shall be allocated in the order determined by the criteria to be applied in the order set down.

- Pupils who have most recently completed Year 12 in St Paul's High School.
- 2. Pupils from other schools where admission to an extra place at St Paul's High School has been agreed by the Department of Education.*
- * Parents should note how the Department of Education (DE) will, in response to a school's request, increase the school's enrolment number if it is content that each external pupil for whom a place is requested would not be able to pursue their post-16 course choices

at a suitable school without undertaking an unreasonable journey (i.e. a journey that by public transport would be over an hour from where the young person lives). If DE finds that no other suitable school may provide all of the post-16 courses that the pupil wishes to pursue – then DE will agree a school's request for an extra place.

What is a school of a type that is suitable for a pupil?

To determine this, DE first considers all schools to be one of four types: (i) denominational (ii) non-denominational (iii) Integrated and (iv) Irish-Medium. A school requesting an extra place for a post-16 pupil will belong to one of these types and DE will consider any other school from this same type as suitable for the pupil. DE will also consider as suitable for the pupil any school of the same type as that attended by the child in Year 12.

St Paul's High School does not operate a waiting list for students who apply for a place to any year group and are unsuccessful.

Each application is decided upon at the time of receipt.

Mission Statement

St Paul's High School is a Catholic community committed to providing high quality education in an atmosphere of mutual respect where each individual is valued as an important member of our school family. We value the personal, moral, social and spiritual development of each student, encouraging respect for self and others including the core values of truth, kindness, integrity and compassion.

Our Vision

We aim to provide equality of opportunity to a broad and balanced curriculum suited to the interests and needs of all our students. We endeavour to develop skills and capabilities to help our students grow into healthy, mature and successful adults capable of making informed and responsible choices and having the potential to make a valuable contribution to the world of work and society in general.

Aims of the School

- 1. To be a community inspired by the Catholic faith, living out the gospel values and reflecting all traditions of our Irish cultural heritage.
- To enable all students to acquire a sense of purpose and have a good opinion of themselves by giving all access to an academic, vocational, religious, moral, social and physical education, with appropriate provision for pupils with special needs, which celebrates diversity and values inclusivity.
- 3. To promote professional development through the provision of high quality resources and sharing of good practice within an ethos of shared school leadership.
- 4. To involve the church, parents, education bodies, industry and the wider community in the work of the school.
- To foster a spirit of cheerful co-operation and provide a safe, child-centred environment which promotes optimum achievement and self-esteem among staff and students.



Post 16 enrichment programme

Enrichment at St Paul's is an opportunity for our AS level students to broaden their horizons, develop skills, and cultivate personal and social qualities such as commitment, good citizenship, initiative, leadership, and team spirit.

The enrichment activities can help our students realise transferable skills which can help them achieve at the highest level both academically and in their talents outside the classroom. Enrichment helps students with the transition from studying up to ten subjects in Year 12 to three for A-level in Year 13. AS level students are afforded study periods within their timetable and during these times they are encouraged to partake in activities/courses which our staff and outside agencies very kindly offer.

These activities/courses are opportunities for students to develop their individual skills and qualities and pursue their interests beyond the curriculum which will strengthen their character and equip them for future employment opportunities, trips abroad, university life and becoming a valuable 21st century citizen.

Our Year 13 students are encouraged to embrace the enrichment opportunities at St Paul's and attempt an activity which may be considered outside their comfort zone to potentially reveal hidden talents, develop confidence, and learn new skills which could lead to a career path they never envisaged. We hope you are excited by the range of enrichment programmes St Paul's offers and look forward to meeting you soon to help organise your tailored enrichment programme.

The list below shows an extensive range of enrichment courses. Any future courses will be driven by student choice. So, if you feel there is a course which should be included in future enrichment programmes, please be sure to let me know.

Enrichment activities/courses currently on offer:

- · Sign Language
- · Young Enterprise
- Careers Workshops
- · Coding and Games Development
- First Aid
- · Fitness classes
- Cookery Survival
- · Public Speaking Training
- · Mentoring DEN
- Pilates
- Touch Typing Masterclass
- Matters Workshop
- Time Management Workshop
- Literacy Support DEN
- · Year 9 Lunchtime Club
- · Cookery Supervision
- · Couch to 5K
- Charity Fundraising
- Guitar Lessons
- · Politics in Action

CEIAG

Careers Education, Information, Advice and Guidance

Careers Programme

- Curriculum Vitae update
- · Progress File update
- Careers Research
- · University Research
- Work Experience opportunities
- Personal Statement Preparation
- Presentations from university personnel
- UCAS Higher Education Convention
- Presentations from various professionals
- · Volunteering opportunities
- · UCAS Preparation
- UCAS Application
- · CAO Application
- · HLA Applications
- · Interview Skills training
- Mock interview preparation
- Student Finance
- · University visits
- · Labour market research

Hello to all prospective Post 16 students at St Paul's High School.

Careers Education, Information, Advice and Guidance (CEIAG) is an essential part of the comprehensive Personal, Social and Health Education Programme in St Paul's. The Careers Department works towards the realisation of the student's potential ensuring that they are provided with the full and appropriate support required to make informed decisions regarding their future.

The Careers suite has the advantage of providing a perfect environment with progressive technology in a stylish and comfortable setting. The key to incisive, successful careers education is the development of the necessary skills to make the right decisions at crucial times in secondary school life. All students attend individual guidance interviews with Careers personnel.

In essence we endeavour to build confidence by encouraging

- a better understanding of personal attributes
- setting goals and targets to achieve personal aims
- keeping a record of all achievements and skills
- making the most of opportunities through successful application to Higher Education or employment
- making experiences count by giving the best possible description of achievements and potential.

The Careers Department will play an integral role in helping you prepare for the next stage of your education. I look forward to getting to know you.

Mrs Siobhán Kearney

Director of CEIAG

Subjects



The Biology specification builds on the broad objectives of the revised Northern Ireland Curriculum.

The specification is designed to promote continuity, coherence and progression within the study of Biology. The A Level award provides a basis for the further study, at tertiary level, of Biology and related courses. For those progressing directly into employment, an AS or A Level award is relevant not only in the fields of science, engineering and medicine, but also to areas of commerce and the public service in which problemsolving and practical skills are valued. The specification helps to provide an understanding of how biological developments affect the environment. The specification also contributes towards an understanding of ethical and cultural issues, thus adding to a full and rounded education.

Aims

Students should be encouraged to:

- develop their interest in and enthusiasm for Biology, including developing an interest in further study and careers in the subject;
- appreciate how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society;
- develop and demonstrate a deeper appreciation of, and understanding of, how science works;
- develop and demonstrate their skills and knowledge;
- develop essential knowledge and understanding of different areas of the subject and how they relate to each other.

Assessment / Units of Study

AS1: Molecules and Cells

- · External written examination (1hr 30mins) 37.5% of AS
- Students answer six to eight structured questions and write an essay - 15% of A Level

AS 2: Organisms and Biodiversity

- · External written examination (1hr 30mins) 37.5% of AS
- Students answer six to eight structured questions and write an essay - 15% of A Level

AS 3: Practical Skills in AS Biology

- External written examination assessing practical skills (1 hour) - 25% of AS
- Internal practical assessment marked by teachers and moderated by CCEA - 10% of A Level

A2 1: Physiology, Co-ordination and Control, and Ecosystems

- · External written examinations (2hours 15mins)
 - Students answer six to eight structured questions and write an essay 24% A Level

A2 2: Biochemistry Genetics and Evolutionary Trends

- External written examination (2hours 15mins)
 - Students answer six to eight structured questions and write an essay 24% A Level

A2 3: Practical Skills in Biology

 External written examination assessing practical skills (1 hour 15mins) and internal practical assessment marked by teachers and moderated by CCEA - 12% A Level



Level 3 Cambridge Technical Extended Certificate in Business

Course Delivery

Cambridge Technicals are vocational qualifications that are designed to give you a work-focused alternative to A Levels. They have been designed to give you opportunities to demonstrate and develop the practical application of knowledge and understanding in the areas of work that appeal to you. This will enable you to develop your research skills as you work, both independently and with colleagues, to progress through your qualifications. The assessment for the qualifications is internally and externally assessed.

Course Description

Business is the heart of the economy, encouraging innovation and creating wealth. Cambridge Technicals offers students the opportunity to explore the world of business with 22 units across the two levels. Created in collaboration with leading businesses, the qualifications explore all aspects of the business world including practical activities - ideal for a wide range of learning styles. The qualification includes a range of mandatory and optional units. The two mandatory units are externally assessed.

Assessment

There are three optional units and two mandatory units. In total there are five units - three coursework units and two exams.

Units of Study

In order to receive the full Extended Certificate in Business, the units below are delivered by our department. There are three mandatory units which must be completed in order for students to achieve the award and we have selected Unit 11 and Unit 17 as the other two optional units. There are two units to be completed in year 13. For the new intake these will be Unit 1 (Exam) and Unit 11 (CW). In year 14 students complete the remaining 3 units - 1 exam Unit 2 and 2 coursework's - Unit 4 and Unit 17. Year 14 is quite intense with students moving on from one coursework to the other.

Unit 1 A/507/8148 - The Business Environment (Exam - Year 13) - Mandatory

Unit 2 F/507/8149 - Working in Business (Exam - Year 14) - Mandatory

Unit 4 A/507/8151 - Customers and Communication (CW - Year 14) - Mandatory

Unit 11 H/507/8158 - Accounting Concepts (CW - Year 13) - Optional unit selected by centre

Unit 17 T/507/8164 - Responsible business practices (CW - Year 14) - Optional unit selected by centre

Skills and Attributes essential for success

The business world places a high value on the ability to research, analyse and evaluate information in order to make considered decisions. Students will have the opportunity to gain these vital skills. Alongside this you will develop practical employability skills, including the ability to communicate effectively with both internal and external stakeholders, and to manage your time effectively.

Pupils will have a choice of opportunities once they have completed this course.

The three choices open to you are:

- · Employment, where you can put your new practical skills towards generating an income;
- · Further education, such as a higher-level qualification at college;
- · Higher education, such as a degree course at university.

Access to higher education is possible if you take the Level 3 qualifications because they have UCAS points.

Modular Modular

GCE Chemistry



Find out more...

Course Description

CCEA GCE Chemistry. It is essential to have studied at least a Double Award GCSE Science course, Higher Tier exams and achieved a minimum of AB grade, with at least a A grade in the Chemistry terminal paper.

The CCEA GCE Chemistry specification encourages students to appreciate how society makes decisions about scientific issues and how chemistry contributes to the success of the economy and society.

This specification is available at two levels: AS and A2. Students can take the AS units plus the A2 units for a full GCE A level qualification. They can also choose to take the AS course as a stand-alone qualification.

In the AS units, students build on their GCSE learning about physical and inorganic chemistry. They are also introduced to the basic concepts in organic chemistry. Students carry out prescribed practicals that allow them to develop their practical skills.

Students who continue to A2 develop their AS knowledge and progress to studying higher level concepts, equipping them to learn about analytical chemistry, transition metals, electrochemistry and organic nitrogen chemistry. Prescribed practicals are incorporated into the A2 content, enabling students to develop higher order practical skills.

Assessment

A 2 year course: AS & A2 consisting of 3 papers (2 theory + 1 practical) at the end of each year and a Practical Skills exam. Year 1 AS; each theory paper worth 16% and practical paper combined with the practical skills exam is worth 8%. Year 2 A2; each theory paper worth 24% and practical paper combined with the practical skills exam is worth 12%.

Units of Study

- **AS 1 Basic Concepts in Physical and Organic Chemistry.** External written examination 1 hour 30 minutes. Multiple choice and structured questions. 40% of AS, 16% of A level.
- AS 2 Further Physical and Inorganic Chemistry and an Introduction to Organic Chemistry. External written examination 1 hour 30 minutes. Multiple choice and structured questions. 40% of AS, 16% of A level.
- AS 3 Basic Practical Chemistry. Practical booklet A taken in the laboratory, 1 hour 15 minutes. Practical booklet B taken in the examination hall, 1 hour 15 minutes. 20% of AS, 8% of A level.
- **A21 Further Physical and Organic Chemistry.** External written examination 2 hours. Multiple choice and structured questions. 40% of A2, 24% of A level.
- **A2 2 Analytical, Transition Metals, Electrochemistry and Organic Nitrogen Chemistry.** External written examination 2 hours. Multiple choice and structured questions. 40% of A2, 24% of A level.
- **A2 3 Further Practical Chemistry.** Practical booklet A taken in the laboratory, 1 hour 15 minutes. Practical booklet B taken in the examination hall 1 hour 15 minutes. 20% of A2, 12% of A level.

Skills and Attributes essential for success

Logical thinking, Analysis and Data handling, Mathematical skills, Observation, Good work ethos, Ability to problem solve, Good communication skills, Comprehension skills

Careers Pathways available

Medicine, Dentistry, Radiology, Forensics, Chemical Synthesis Teaching, Pharmacy, Chemical Engineering It is essential to have studied at least Double Award GCSE Science and completed the Chemistry modules at Higher Tier. It is essential to have achieved a minimum of AB grade, with at least an A grade in the Chemistry terminal paper. BTEC
Construction
and the Built
Environment

Course Description

This course provides progression to the workplace either directly or via study at a higher level. Proof comes from YouGov research, which shows that 62% of large companies have recruited employees with BTEC qualifications. What's more, well over 100,000 BTEC students apply to UK universities every year and their BTEC Nationals are accepted by over 150 UK universities and higher education institutes for relevant degree programmes either on their own or in combination with A Levels.

BTEC National Extended Certificate (Single Award)

Construction and the Built Environment

Level 3

Pearson

Year 13

- · Construction Principles (external exam)
- Health and Safety

Year 14

- · Construction Design (external exam)
- · Construction Technology

ALL OF THESE UNITS ARE COMPULSORY. THERE ARE NOT OPTIONAL UNITS FOR SINGLE AWARD.

BTEC National Diploma (Double Award)

Construction and the Built Environment

Level 3

Pearson

Year 13

- · Unit 1 Construction Principles (external exam)
- · Unit 5 Health and Safety
- · Unit 7 Graphical Detailing
- · Unit 17 Projects in construction
- · Unit 41 Renewable Energy for Housing

Year 14

- · Unit 2 Construction Design (external exam)
- Unit 4 Construction Technology
- · Unit 8 Building Regulations
- · Unit 6 Surveying This is after school and delivered by the SRC
- · Unit 9 Management of a Construction Project

Skills and Attributes essential for success

- · Hard work
- · Excellent attendance
- · Awareness of health and safety
- · Ability to work independently.

Construction Engineering & Management are advised to check university entry requirements carefully, as there are specific subject requirements. Students interested in Construction at Post-16 who may be intending to apply for BSc (Hons) Construction Engineering & Management should seek further advice from the Careers department.

Careers Pathways available

A diverse range of career pathways is available to pupils who study this course with established professional entry and development routes in civil engineering, building services engineering, design/ architecture construction supervision management and many more.

It is expected that many candidates will have already gained skills, knowledge and understanding of digital technology following the successful completion of an IT-related GCSE course.

In the AS units, students explore approaches to the development of complex digital technology systems, the key stages in the process and the outputs produced. They also develop knowledge and understanding of the fundamentals of any digital technology system, such as data representation, computer architecture, software and the user interface.

Students who continue to A2 develop knowledge and understanding of concepts such as computer networks, databases, mobile technologies, cloud computing, legislation, and moral and ethical issues. They apply their skills, knowledge and understanding to develop an application that solves a problem for a specified client.

Units of Study

- AS 1 Approaches to System Development External written examination - 1 hour 30 minutes 50% of AS / 20% of A level
- AS 2 Fundamentals of Digital Technology
 External written examination 1 hour 30 minutes
 Students answer short and extended questions based on the Fundamentals of Digital Technology.
 50% of AS / 20% of A level
- A21 Information Systems

 External written examination 2 hours 30 minutes
 40% of A level
- A2 2 Application Development
 Internal assessment. Students compile a portfolio showing evidence of the analysis, design, development, testing and evaluation of an application for a specified end user.

 20% of A level

Skills and Attributes essential for success

- · Have a genuine interest in digital technology;
- Have an interest in the consequences of using digital technology on individuals, organisations and society, and of social, legal, ethical and other considerations of using digital technology;
- Have an interest in carrying out research and development, and an ability to present their findings.

Careers Pathways available

It gives students opportunities to progress to career paths leading to: Professional IT management, Database Administrator, Mobile Application Developer, Web Developer, IT Help Desk Technician, Network Administrator, Video Game Designer, Graphic Designer, Health Information Technician, IT Security Specialist, Software Engineer, IT Manager, Systems Analyst, IT Project Manager, Computer Programmer, User Interface Developer, Computer Hardware Engineer, Computer Animator, Network Architect





A level French builds upon the knowledge, understanding and skills gained at GCSE level. The 2 year linear course focuses on language, literature, culture and society and fosters a wide range of transferable skills.

Themes studied include:

- Current trends: The Changing Nature of Family Life, Cyber Society.
- Current issues: Diversity, Tolerance and Respect, The Marginalised, Crime and Criminals.
- Artistic culture: French Culture and Heritage,
 Contemporary Francophone Music and Cinema, The Evolution of the French Arts.
- Political life: The Right to Vote, Political Commitment, The Future of World Politics, Strikes and the Power of Unions, The Role of Politics in Immigration.

Subject Content

The four skill areas: Speaking, Listening, Reading and Writing will be tested through the following core content:

- · Social issues and trends
- · Political and artistic culture
- Grammar
- · Literary works
- · Individual research project.

Units of Study

Paper 1: Listening, Reading and Writing - Language - 50%

Paper 2: Writing - Literature - 20%

Paper 3: Speaking: A Research Project and Conversation - 30%

Skills and Attributes essential for success

- · An interest in French
- Hard-working
- Organised
- An independent learner
- Articulate and self-expressive

Choosing to study French at A' level will:

- · Enhance your spoken and written linguistic skills
- Deepen your knowledge of the country, its language, literature and culture
- · Promote critical thinking
- · Increase self-confidence
- Deepen your ability to interact effectively with your peers and other French speakers
- Enhance your skills of autonomous study and cognitive flexibility

Careers Pathways available

Teacher of French, Teacher of English as a foreign language abroad, Translator/Interpreter, Journalist, Travel and Tourism Industry, Hospitality Sector, Business Sector, Foreign Service, Diplomat, International Organisations: The EU etc, International Charities: Médécins sans Frontieres, Trocaire etc

By studying GCE Health and Social Care you will gain knowledge and understanding of the health, social care and early years sectors. You will also increase your awareness of the issues affecting these sectors. As this is an applied subject with a more vocational perspective you may be given the opportunity to access a health, social care or early years service such as a hospital, care home, day centre, nursery or primary school to gain first-hand knowledge, understanding and experience of the dayto-day running of a care setting. The choice of optional units will give you flexibility and the opportunity to broaden your knowledge. Students study an eclectic range of subjects relevant to employment in the health, social care and early years sectors of the economy. In the AS units, students develop an understanding of good quality care and effective communication. They also learn about

At A2 students learn about how health and social care, and early years services, are tailored to meet the needs of specific service user groups. They may also have the opportunity to study physiology, and can develop research skills in topics relevant to health and social care, including health promotion.

the health and well-being of the population.

Assessment

thy Handw

There is a good balance between externally assessed units (examinations) and internally assessed units (portfolios) which will enable you to plan work effectively and monitor your progress on a regular basis. This may help you to work more efficiently and achieve your full potential in this subject.

Units of Study

You must complete six units.

Units

Unit AS1: Promoting Quality Care - written report Unit AS2: Communication in Health, Social Care and

Early Years Settings – written report

Unit AS3: Health and Well-being - external examination

Unit A21: Applied Research - written report

Unit A23: Providing Services – external examination

Unit A25: Supporting the Family - written report

Skills and Attributes essential for success

You will have opportunities to develop valuable skills such as research, analysis, communication, working with others, independent learning, creative thinking and problem solving. If you continue to third level education, by studying health and social care you will be able to develop advanced study skills which will prepare you for the transition. You will also develop skills and values for employment in the health, social care and early years sectors

Careers Pathways available

If you are interested in health and well-being or pursuing a career in the caring professions then this subject will develop knowledge and understanding relevant to degrees in nursing, allied health professions, social sciences, social policy, social work and early years.







Overview

This Performing Arts aims to encourage students to develop knowledge and understanding of:

- The techniques and approaches required in one or more performing arts areas of study;
- Working methods linked to industry practice;
- How their own skills and aptitudes could be best employed in further study and/or work within related sectors;
- The breadth of the sector through exploring its products and processes;
- The outcomes of industry practice in terms of people, products, services and contexts; and
- · Social, cultural and historical influences.

Specification Summary

AS 1: Developing Skills & Repertoire

Internally assessed. Externally moderated. A portfolio, including a summary of research, skills audit, record of work, risk assessment, either live performance or production and presentation, and evaluation.

60% of AS, 24% of A Level

AS 2: Planning and Realising a Performing Arts Event

Externally set pre-release stimulus material. Externally assessed. Supporting document in three sections produced under controlled conditions. Live performance and/or presentation.

40% of AS, 16% of A Level

A2 1: Planning for Employment

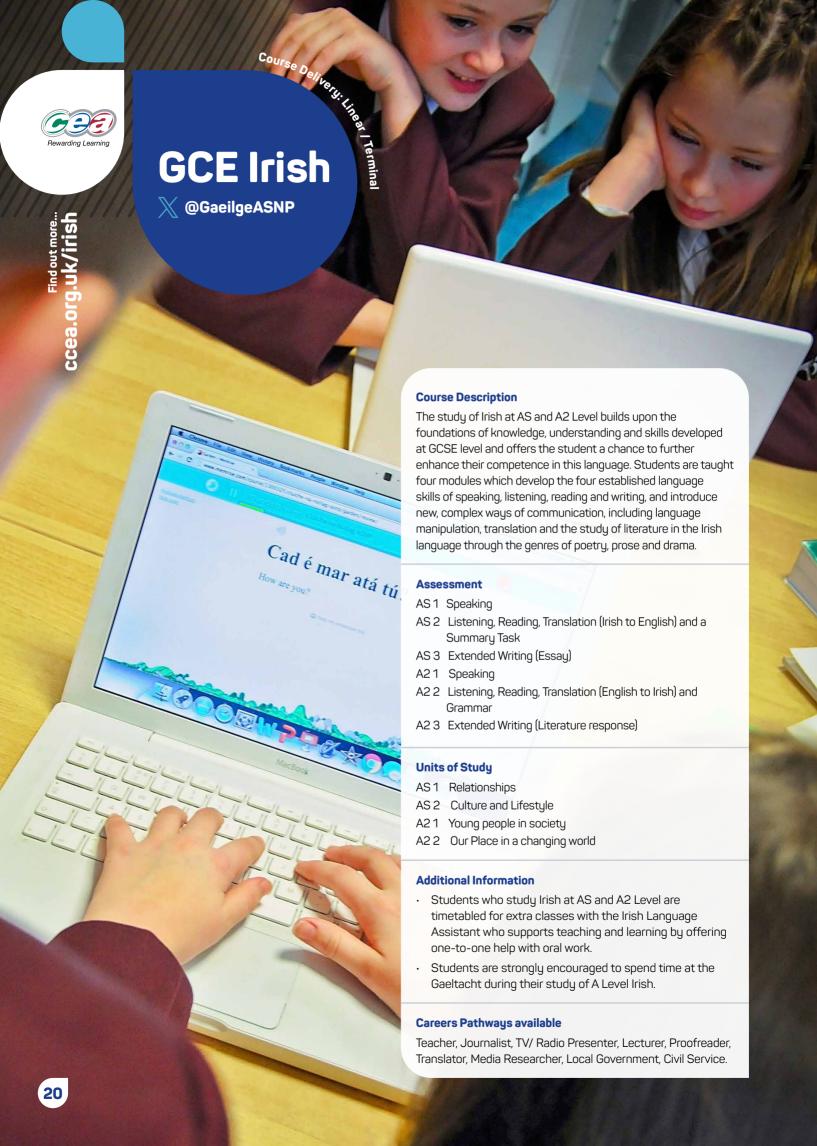
Internally assessed. Externally moderated. A record of work, including a written report in three sections, promotional portfolio and evaluation.

60% of A2, 36% of A Level

A2 2: Performing to a Commission Brief

Externally set pre-release stimulus material. Externally assessed. A record of work, including a research report, summary of findings, evidence of tasks completed and evaluation. The evaluation is to be produced under controlled conditions. Live performance and/or presentation.

40% of A2, 24% of A Level





Cambridge Technicals in IT Level 3 aim to develop students' knowledge, understanding and skills of the principles of IT and Global Information Systems. Students will gain an insight into the IT sector as they investigate the pace of technological change, IT infrastructure, the flow of information on a global scale, and the importance of legal and security considerations. Designed in collaboration with experts spanning the breadth of the sector, the Level 3 Cambridge Technicals in IT focus on the requirements that today's universities and employers demand.

This course focuses on the development of a range of applications across platforms and sectors. Students will gain the right combination of knowledge, understanding and skills required for the 21st century, enabling them to demonstrate the skills of writing specifications, and the design, build, testing and implementation of applications.

Assessment

This course is 50% coursework and 50% examination.

Units of Study

There are three mandatory units:

- · Fundamentals of IT
- · Global Information
- · Application Design

In addition to the mandatory units, two optional units will also be selected by the department.

Skills and Attributes essential for success

Students must have a love of using computer software to produce an end product. They must also have skills in the use of office software. These support the transferable skills required by universities and employers such as communication, problem solving, time management, research and analytical skills.

Pupils will have a choice of opportunities once they have completed this course.

The three choices open to you are:

- · Employment, where you can put your new practical skills towards generating an income
- · Further education, such as a higher-level qualification at college
- · Higher education, such as a degree course at university

Careers Pathways available

Cambridge Technicals provide a strong base for progression to university and are recognised for UCAS tariff points.



Course Delliping of the Parket **Mathematics**



№ @StPaulsMaths

Course Description

Students can take the AS course as a final qualification; or the AS units plus the A2 units for a full GCE A-Level qualification. The full Advanced GCE award is based on students' marks from the AS units (worth 40%) and the A2 units (worth 60%).

It is recommended that students have a Grade A in GCSE Mathematics following the M4 and M8 GCSE route. GCSE Further Mathematics is not required to study A-Level Mathematics.

A-level Mathematics aims to encourage students to; understand mathematics and mathematical processes to provide a strong foundation for progress to further study, extend their range of mathematical skills and knowledge, apply mathematics in other fields of study, reason logically, use their mathematical skills to solve challenging problems and to communicate mathematically.

The course also provides opportunities for developing and generating evidence of the key skills of communications, application of number, working with others, improving your own learning and problem solving.

Course Assessment

This course is assessed by written examinations only. There is no coursework or controlled assessment. The AS qualification has two papers at the end of Year 13. The full A-Level qualification includes the AS examinations at the end of Year 13 plus two further examinations at the end of Year 14.

Specific Units and Weightings

- AS 1 Pure Mathematics (60% of AS; 24% of A-Level)
- AS 2 Applied Mathematics Mechanics and Statistics (40% of AS; 16% of A-Level)
- A21 Pure Mathematics (36% of A-Level)
- A22 Applied Mathematics Mechanics and Statistics (24% of A-Level)

Skills and Attributes

- Love for and enjoyment of all aspects of Mathematics
- Willingness to work hard and submit work on time
- A desire to succeed
- A positive attitude

Career Pathways

Mathematics, Economics, Medicine, Architecture, Engineering, Business and Finance, Accountancy, Computer Science, Natural Science and Education

IEMATICS





Environmental Technology

Course Description

The CCEA GCE Environmental Technology course emphasises the importance of managing our planet's resources more effectively. Students will explore sustainable living practices and the use of renewable energy technologies. This course is available at two levels: AS and A2.

Units of Study

AS Level:

- The Earth's Capacity to Support Human Activity: This unit covers the impact of declining fossil fuel supplies and explores renewable energy technologies such as wind, solar, and biomass.
- Renewable Energy Technologies: Students will apply their knowledge in a practical context, researching and evaluating renewable energy sources and producing a technical report.

A2 Level:

- Building and Managing a Sustainable Future: This unit focuses on the theory and practice of enhancing the environmental performance of buildings.
- Environmental Building Performance and Measurement: Students will produce a technical report based on the nine elements of the Code for Sustainable Homes.

Course Breakdown and Weightings

AS Level:

- Unit AS 1: The Earth's Capacity to Support Human Activity Assessment: Written examination
 Weighting: 40% of AS, 20% of A level
- Unit AS 2: Renewable Energy Technologies Assessment: Internal assessment (technical report) Weighting: 60% of AS, 30% of A level

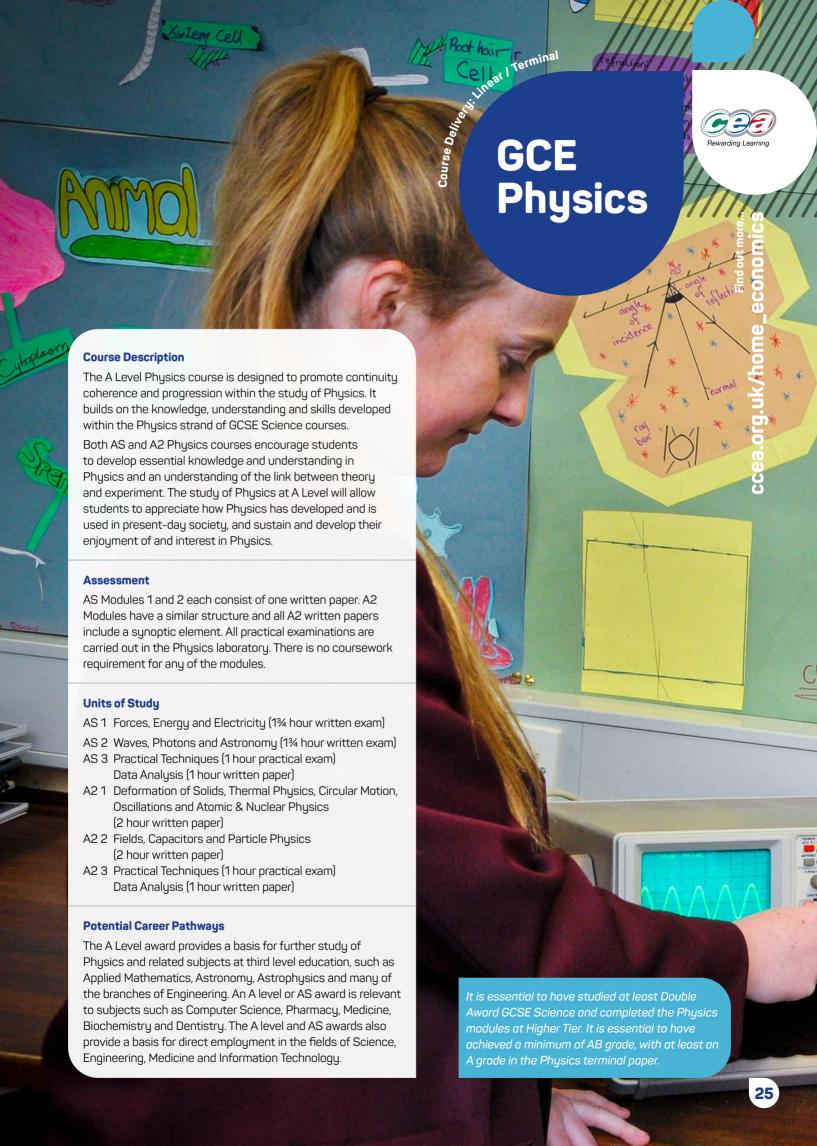
A2 Level:

- Unit A2 1: Building and Managing a Sustainable Future Assessment: Written examination Weighting: 40% of A2, 20% of A level
- Unit A2 2: Environmental Building Performance and Measurement
 Assessment: Internal assessment (technical report)
 Weighting: 60% of A2, 30% of A level

Careers Pathways available

Graduates of the GCE Environmental Technology course can pursue various career paths, including:

- · Environmental Consultant
- · Renewable Energy Engineer
- · Sustainability Manager
- · Environmental Scientist
- · Urban Planner
- · Green Building Designer



GCE Professional Business Services

Course Delivery

The course aims to encourage students to:

- develop their interest in and enthusiasm for professional business services, including developing an interest in further study and careers in the subject;
- · develop and draw together different areas of knowledge, skills and understanding of different aspects of the subject;
- develop competence and confidence in a number of skills, including independent learning, creative thinking, practical, mathematical and problem-solving;
- · carry out practical tasks and present their findings in different formats;
- · appreciate the needs of business professionals operating in the marketplace of Northern Ireland and beyond.

Course Description

The CCEA GCE Professional Business Services (PBS) specification aims to close the skills gap in a growing area of the economy that provides exciting opportunities for suitably qualified and skilled workers.

The qualification has two internally assessed units and four externally assessed units. The AS internal assessment unit is based on a case study that is released annually. Students demonstrate the skills a PBS consultant needs to advise businesses on improving their human resource management. The other AS units introduce the PBS sector and the skills required to make effective financial decisions.

The A2 units cover three key aspects: technology, leadership and management, and project management skills and processes. The A2 internal assessment unit explores the stages of successful project management. Students engage with businesses to develop and use their experience to plan and ideally execute a one-off project.

This specification is available at two levels: AS and A2. Students can take the AS units plus the A2 units for a full GCE A level qualification. They can also choose to take the AS course as a stand-alone qualification.

Assessment

The course is a mixture of external and internal assessments

Units of Study The specification has six units:

- AS 1 Introduction to Professional Business Services (Exam)
- AS 2 Human Resource Services (Coursework)
- AS 3 Financial Decision Making (Exam)

- A21 Technology in Business (Exam)
- A2 2 Leadership and Management (Exam)
- A2 3 Project Management Skills and Processes.

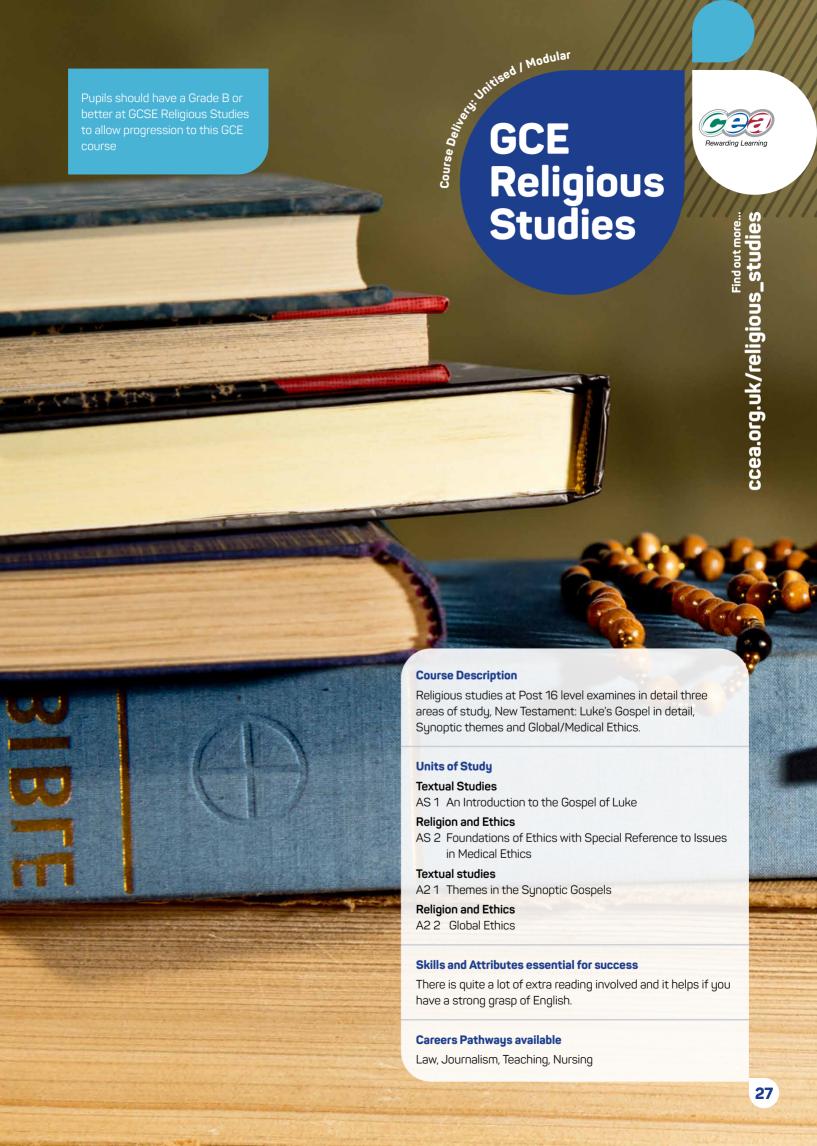
 (Coursework)

Skills and Attributes essential for success

Hard work, numerate, dedication, organisation, driven, decision making

Careers Pathways available

Accountancy, Consultancy, Banking, Teaching, Economist, Entrepreneur, etc





StPaulsSoc

Course Description

Studying sociology offers insights into social and cultural issues. It helps you develop a multi-perspective and critical approach to understanding issues around culture, identity, religion, crime, families and social power.

More than once during the course you're bound to ask yourself the question, "Why has society developed like this? With poverty, ignorance, crime and injustice."

You will learn a number of skills including the use of evidence to support your arguments, how to investigate facts, and critical thinking. It is relevant to the society you live in so you will enjoy learning about topics that are relevant to everyday life; plus it opens the door to a fantastic range of interesting careers.

There's no limit to the other subjects that you can take alongside Sociology. There's such breadth to the subject that it will complement just about anything. Students who study Sociology often also study History, English and Health & Social Care. Students, who want a career in any of the caring services, or in marketing or business, will find an understanding of sociology useful.

Sociology encourages learners to:

- · acquire knowledge and a critical understanding of contemporary social processes and social changes
- · appreciate the significance of theoretical and conceptual issues in sociological debate
- · understand and evaluate sociological methodology and a range of research methods through active involvement in the research process
- · develop skills that enable individuals to focus on their personal identity, roles and responsibilities within society
- develop a lifelong interest in social issues.

Units of Study

This specification is divided into a total of 4 units, 2 AS units and 2 A2 units. Weightings noted below are expressed in terms of the full A level qualification. This is a unitised specification which allows for an element of staged assessment. Assessment opportunities will be available in the summer assessment period each year, until the end of the life of the specification.

Unit 1: Acquiring Culture

Written examination: I hour 15 minutes

15% of A level qualification (37.5% of AS qualification,15% of qualification)

Unit 2: Understanding Society and Methods of Sociological Enquiry

Written examination: 2 hours

25% of A level qualification (62.5% of AS qualification, 25% of qualification)

Unit 3: Power and Control

Written examination: 2 hours 25% of qualification

Unit 4: Social Inequality and Applied Methods of Sociological Enquiry

Written examination: 2 hours 15 minutes 35% of qualification

Pupils should have a Grade B or better at GCSE English Language for entry to AS Sociology

Skills and Attributes essential for success

Our A-level Sociology will help you develop a range of skills that will benefit you, whether you decide to go on to further study or the working world, including: the use of evidence to support your arguments, how to investigate facts and use deduction, critical thinking, making reasoned arguments, developing opinions and new ideas on societal issues, the ability to analyse and better understand societal issues.

Careers Pathways available

Law, Social Policy, Sociology, Psychology, Criminology, Marketing, Journalism, Teaching.

To study A-Level Spanish it is necessary to achieve Grade B at GCSE Spanish Higher Level and this is at discretion and guidance of your teacher, however a Grade A at GCSE is desirable.

Course Description

Spanish at Post 16 level enables students to achieve oral and written proficiency in the language as well as to develop a deep appreciation of Spanish contemporary culture and literature.

At A Level students grow in confidence and work closely with the language assistant to build their knowledge, skills and passion for both language and the rich Hispanic culture.

Why choose Spanish?

Language learning can open up a world of opportunities to students. In today's global economy, employers are increasingly demanding that applicants can speak at least one additional language with Spanish being one of the most popular options. Spanish as a stand alone area for study at third level education can lead to a range of employment opportunities. However increasingly we are seeing students studying Spanish as a subsidiary subject in conjunction with disciplines such as Law and Medicine.

Assessment / Units of Study

This A Level requires students to complete all four units; 2 units at AS level and a further 2 units at A2 level

The examinations at both AS and A2 comprise of a speaking examination - during which students participate in a conversation spanning a range of topics. At AS they also make a presentation based on a nominated topic whereas at A2 they engage in a discussion on a preferred societal theme.

Students will complete a written paper which is made up of a listening task, reading activities including translation work and an essay writing task.

The specification presents students with four themes:

At AS Level students study Relationships and Culture & Lifestyle. At A2 Level students study Young People & Society and Our Place in a Changing World. Students also have the opportunity to study a film or a literary text at AS Level, a literary text at A2 Level and either a cultural aspect, a historical period or region.

Skills and Attributes essential for success

We recommend that students achieve a very good GCSE standard before studying for AS and/or A2 Spanish.

Careers Pathways available

Consulate work, Teaching, Translating and Interpreting Work, Medicine with Spanish, Interpreting Work, Business with Spanish, Travel and Tourism, Marketing in Spanish, Media and Film with Spanish.





This course equips students with the necessary knowledge and skills to prepare them for a career in the Childcare profession or to progress to higher and further education. Throughout the two years there will also be opportunities for students to participate in educational visits and listen to a range of guest speakers from the Child care profession as well as completing a certificate in Paediatric First Aid. Students are also required to complete work experience in an Early Years sector.

This course is equivalent to 1 GCE.

Units of Study

Students taking this qualification will study four units. Three of these units are mandatory and one unit is an optional unit. The three mandatory units are:

Unit 1: Children's Development - external examination.

Unit 2: Development of Children's Communication, Literacy and Numeracy Skills- externally assessed (Portfolio)

Unit 3: Play and Learning - internally assessed

Optional units – students complete 1 unit from the following all of which are internally assessed.

Unit 5: Keeping Children Safe

Unit 6: Children's Physical Development, Care and Health Needs

Unit 8: Working with Parents and Others in Early Years

Unit 11: The Early Years Foundation Stage

Assessment

There is a good balance between internally assessed units (portfolios) and externally assessed units (examinations). This may help you to work more efficiently and achieve your full potential in this subject as it enables you to plan work effectively and monitor your progress on a regular basis.

Careers Pathways available

A career which involves working with children, e.g. nursery nursing / education, primary school teaching, paediatric nursing, social work or many others.

Our AS/A level Physical Education specification has been designed to allow learners to develop an appreciation of physical education in a wide range of contexts. It is designed to integrate theory and practice with an emphasis on the application of theoretical knowledge.

Units of Study - AS (2 Units)

AS Unit 1: Exploring physical education

Written examination: 134 hours (24% of qualification)

AS Unit 2: Improving personal performance in physical education

Non-exam assessment (16% of qualification)

A level Units (AS units plus a further 2 units)

A2 Unit 3: Evaluating physical education

Written examination: 2 hours (36% of qualification)

A2 Unit 4: Refining personal performance in physical education

Non-exam assessment (24% of qualification)

Unit 1:

1. Exercise Physiology, Performance Analysis and Training

- · 1.1 Performance analysis
- · 1.2 Analysis of movement
- · 1.3 Musculo-skeletal system
- · 1.4 Preparation and training methods
- · 1.5 Energy systems, application, and recovery

2. Sport Psychology

- 2.1 Personality
- · 2.2 Stress, arousal and anxiety
- · 2.3 Motivation and self-efficacy

3. Skill Acquisition

· 3.1 Skill, ability, and learning

4. Sport and Society

- \cdot 4.1 Sport, culture and the emergence of modern sport
- · 4.2 Social differentiation

Unit 2:

1. Exercise Physiology, Performance Analysis and Training

- · 1.1 Short- and long-term effects of exercise
- · 1.2 Diet, nutrition, and performance
- · 1.3 Biomechanical principles

2. Sport Psychology

- · 2.1 Attitude
- \cdot 2.2 Aggression and social facilitation
- · 2.3 Group dynamics and leadership
- · 2.4 Attribution theory

3. Skill Acquisition

· 3.1 Information processing

4. Sport and Society

- 4.1 Ethics and deviance
- · 4.2 Media, participation, and globalisation
- \cdot 4.3 Mass participation to elite sport

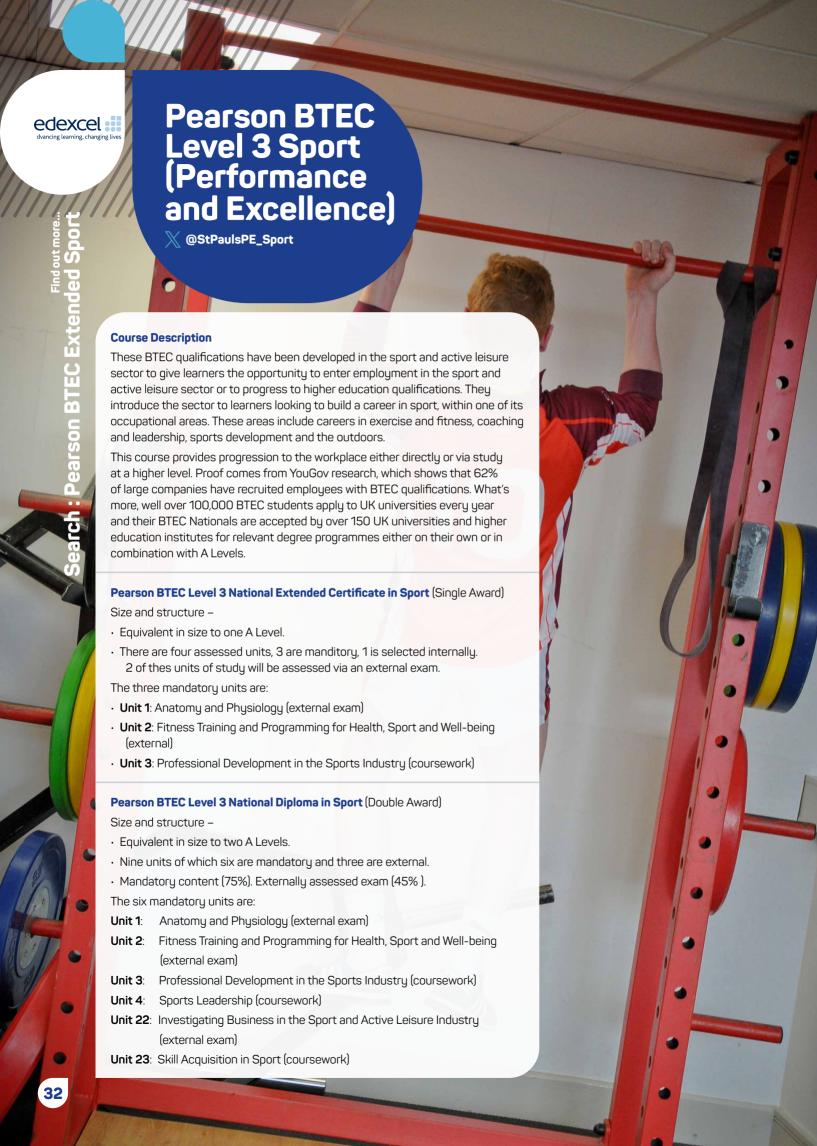
GCE
Physical
Education



Potential Career Pathways

The Leisure industry has become a big business and has been considered as the fastest growing industry in the UK. Just some examples of employment in the leisure industry are listed below – Exercise Physiologist / Sports physiotherapist / Athletic Trainer / Sports coach / Sports instructor / Sports development officer / PE teacher / Sports Data Analyst or Statistician / Sports lawyer / Sports Journalism or Photography / Sports marketing, PR, communications, and social media.

A Level Physical Education is a well-respected, academic A Level and is considered to be a science subject by many major Universities.



GCE Technology & Design A2 2 Coursework 6 **Course Description** The AS and A2 specification requires students to demonstrate the application and understanding of: materials and components industrial and commercial practice quality health and safety systems and control products/outcomes and applications. The AS and A2 specification requires students to: communicate ideas and information evaluate design plan make Assessment / Units of Study AS 1 Paper 1 Core area of study Paper 2: Specialist area of study (Product Design) Weighting: 50% of AS / 20% of A -Level. AS 2 Coursework: Product Development 50% of AS 20% of A Level A2 1 Systems & Control or Product Design, Written examination 30% of A Level A2 2 Coursework Product Design & Manufacture 30% of A Level

GCE English Literature

Course Description

Students must have studied GCSE English Literature and achieved at least a grade B

Assessment

AS course will be assessed at the end of Year 13. There will be an opportunity for re-sit in June of Year 14. A2 will be assessed at the end of Year 14.

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Units of Study

Units of Study

AS1: The Study of Poetry (1900 - Present) and Drama

External examination (2 hours)

Poets studied – Seamus Heaney and Robert Frost Play studied – 'The Crucible' by Arthur Miller

AS2: The Study of Prose (pre-1900)

External examination (1 hour)

Novels - One from;

'Wuthering Heights' by Emily Bronte

'Frankenstein' by Mary Shelley

'The Scarlet Letter' by Nathaniel Hawthorne

'A Streetcar named Desire' by Tennessee Williams

A21: Shakespeare

External examination

Play studied - 'King Lear'

A22: The Study of Poetry (pre-1900) and Unseen Poetry

External examination

Poet studied - John Donne

A23: Internal assessment

Coursework

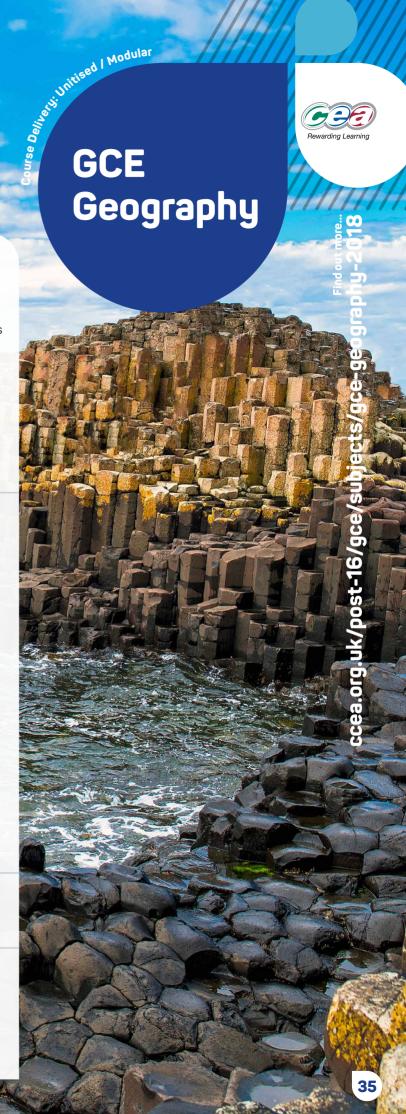
2,500-word essay on two modern novels

Skills and Attributes essential for success

- The ability to write an informed response and communicate effectively
- Show knowledge and understanding of the text and context in which they were written
- Analyse the writer's methods such as structure, form and language
- · Respond to different critical interpretations
- · Explore connections between poems / texts

Careers Pathways available

Teaching, Journalism, Law, Social Work, Media.



A-level Geography builds upon the knowledge, understanding and skills gained at GCSE level. The specification has been designed to provide young people with the knowledge and skills they need to be independent and successful geographers in this rapidly changing world. It reflects the multidisciplinary nature of the subject, and the skills developed will improve employability across the physical and natural sciences. Positive attitudes and values towards the world are promoted, and throughout the course students will consider their own attitudes and those of others to the world around them. Progression through the course is clear with the choice and depth of content making the transition to higher level study achievable.

Assessment / Units of Study

AS 1: Physical Geography

Rivers, Global Biomes and Weather and Climate. External Exam – 1 hour 15 minutes. 40% of AS 16% of A2

AS 2: Human Geography

Population, Settlement and Development. External Exam – 1 hour 15 minutes. 40% of AS, 16 of A2.

AS 3: Fieldwork Skills and Techniques

Geographical Skills and Fieldwork Techniques.

External Exam - 1 hour. 20% of AS, 8% of A2.

A2 1: Physical Geography

Plate Tectonics and Ecosystems.

External Exam - 1 hour 30 minutes. 24% of A-Level.

A2 2: Human Geography

Cultural Geography and Tourism. External Exam – 1 hour 30 minutes. 24% of A-Level.

A2 3: Decision-Making in Geography

Compulsory Decision-Making exercise in the form of a Case Study. External Exam – 1 hour 30 minutes. 12% of A-Level.

Skills and Attributes essential for success

An inquisitive mind, a high work ethic, a desire to succeed, a sound understanding of English as essay-writing is required.

Careers Pathways available

A diverse range of career pathways is available to pupils who study this course. Examples include but are not limited Teaching, Town Planning, Planning and Development Surveying, Environmental Consultant, Geographical Information Systems Officer, Cartographer.

The Post-16 Experience

























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Quality education for all