

Part of the Frank Field
Education Trust
'To act justly, to love with mercy and to walk humbly with our God' - Micah 6:8

## CONTENTS

WELCOME FROM THE HEAD OF SIXTH FORM ..... 04
WELCOME FROM THE PRINCIPAL ..... 05
WHY CHOOSE EPC? ..... 06
NEXT STEPS ..... 07
APPLICATION PROCESS ..... 08
APPLIED SCIENCE ..... 10
ART \& DESIGN ..... 11
BIOLOGY ..... 12
BUSINESS STUDIES ..... 13
CHEMISTRY ..... 14
DESIGN \& TECHNOLOGY ..... 15
DRAMA ..... 16
ENGLISH LITERATURE ..... 17
GEOGRAPHY ..... 18
HEALTH \& SOCIAL CARE ..... 19
HISTORY ..... 20
MATHEMATICS ..... 21
MUSIC ..... 22
PHYSICS ..... 23
PSYCHOLOGY ..... 24
RELIGIOUS STUDIES ..... 25
SOCIOLOGY ..... 26
SPANISH ..... 27
SPORT ..... 28

## HEAD OF KS5

We are incredibly proud of our Sixth Form and the opportunities to further develop the personal and academic skills you have gained during your education so far. This view is reflected in our recent Ofsted report in which our Sixth Form was graded 'Good'. Inspectors recognised that we offer a curriculum which is 'broad for all students' and that 'lessons in the sixth form are personalised to meet the needs of each student, including those with SEND.'

We will closely monitor and track your progress as you continue your studies and offer a supportive pastoral system, providing advice and guidance to ensure you achieve the best possible outcomes. Our bespoke support includes ensuring you are offered relevant and meaningful work experience in year 12 and 1:1 UCAS support to those of you wishing to apply to university.

Our aim is to support and encourage you to become mature and responsible adults, playing a key role in the life of our college. Our Sixth Form students play an instrumental role in our college community including supporting younger students to develop key literacy and numeracy skills, running fundraising events and leading our College Council. Ofsted recognised that 'Sixth-Form students are excellent role models for younger pupils in the school. They take on positions of responsibility, including running the student leadership team.'

In return, we expect our students to have a high level of independence when it comes to academic studies and research, and we expect a high level of commitment in attending lessons and meeting deadlines. The Sixth Form team are always available to discuss your needs or any questions you may have. Please feel free to contact us via email at SixthForm@epcollege.org or speak to us in person.

We look forward to sharing in your success.

Miss P. Wright<br>Assistant Principal: Head of Sixth Form

## WELCOME FROM THE PRINCIPAL

The Sixth Form area is a special place within the College. It offers a unique place to learn and relax within the main building but retains an independent and inspirational feel. As soon as you walk into the main entrance, through the triple height internal street space, the Sixth Form is highly visible. A large picture window captures the Sixth Form and music department, connected by a bridge with glass balustrades, providing an independent and private access into the Sixth Form area on the second floor.

The Sixth Form offers a variety of spaces of varying sizes, ranging from glazed seminar rooms, enclosed seminar rooms, a lecture room, kitchen and open plan multi-use area. Large floor to ceiling windows in the Sixth Form area make this part of the building unique, with one side looking out across the fields and to the college, while the other side looks down into the busy 'Street' area of the College.

The open plan multi-use space also connects directly with both the Sports Hall and Theatre. The view into the Sports Hall from the window in the Sixth Form area offers a unique vantage point and place to study, whilst the access into the Theatre directly onto the lighting gantry allows hands on access to the stage equipment to promote a professional experience.

A private roof terrace is provided for the Sixth Form students with views out over the school grounds to the West, offering the same independence from the main College. I can guarantee that each and every Student in our Sixth Form who takes on responsibility, in partnership with our Staff, will achieve outstanding results and develop into a mature, valuable member of our community.

Mrs C. Green
Principal (@CathGreenEPC)


## WHO ARE WE LOOKING FOR?

We are looking for young men and women with a desire to embrace all aspects of Sixth Form life. This means young adults who want excellent teaching in a unique atmosphere where they will be challenged to meet the person that they might become.

## WHAT HAPPENS NEXT?

Speak to your teachers about the subjects you would like to study in Sixth Form, ask your Head of Learning or Learning Coach for their insights. For applicants new to us, come and visit us and ask our advice - we look forward to meeting you.

If you think EPC might be the place for you then please complete the enclosed application form or contact us directly. For all those who will begin their Sixth Form journey with us in September, we look forward to discovering together what you will bring to our vibrant community.

# APPLICATION PROCESS 

Before applying for a Sixth Form place you should make sure

## STEP 1

 you seek advice from a range of people which could include: Subject Teachers, Form Tutors, Heads of Learning, Learning Coaches, Careers Support and Parents/Carers.
## STEP 2

Make sure you have read the Sixth Form Prospectus carefully and you understand the options available to you.

Download a copy of the Application Form from our website

## STEP 3

 (www.epcollege.org) or pick up a copy at one of our information evenings.If you think The Ellesmere Port C of E College might be the place for you then please complete the enclosed application form and return it to: Sixth Form Applications, 164 Whitby Road, Ellesmere Port, Cheshire CH65 6EA or to a member of the Sixth Form team. Once we have received your application you will be invited to attend an interview to discuss your course options in more detail.

For all those who will begin their Sixth Form journey with us in September, we look forward to discovering together what you will bring to our vibrant community.



## APPLIED SCIENCE

## Course Description

This Edexcel BTEC Level 3 Extended Certificate in Applied Science is equivalent to one A Level.

This course is for students interested in learning about the Applied Science sector alongside other fields of study, with a view to progressing to a wide range of higher education courses. This course can be taken as part of a programme of study that includes other BTEC Nationals or A Levels. An optional unit is also studied to broaden the students' understanding and to support any future career aspirations.

## Course Content

The BTEC Level 3 Extended Certificate in Applied Science is equivalent to one ALevel and is comprised of four units. Three of these units are mandatory:

- Principles and Applications of Science
- Practical Scientific Procedures and Techniques
- Science Investigation Skills
- The remaining unit is optional and can be selected from choices such as Genetics and Genetic Engineering or Electrical Circuits and their Application.


## Assessment

There are three methods by which this course will be assessed:

- Assignments set and marked internally;
- Tasks set and marked by the examining body;
- Written examinations set and marked by the examining body.

The mandatory Unit 2 and the optional unit are assessed using assignments which are set and marked internally usually involving practical projects. Mandatory Unit 1 is assessed using a written examination set and marked by the examining body which will require students to recall and apply technical knowledge.

The remaining mandatory Unit 3 is assessed via tasks set and marked by the examining body which will involve applying their learning to 'real life' situations.

The grading of this course ranges from pass through to distinction* which are equivalent to A Level grades and will have a specific number of UCAS points associated with them.

- Overall PASS - Equivalent to E grade
- Overall MERIT - Equivalent to C grade
- Overall DISTINCTION - Equivalent to A grade
- Overall DISTINCTION * - Equivalent to A* grade


## Entry Requirements

- Science at grade 5 or above


## Career Opportunities

Applied Science is a good choice for students looking to progress into careers such as Nursing, Healthcare, Sport Science, Support Services, Laboratory Technician, assisting with Chemical, Biological and Physical Research, Education and Manufacturing Industries.


## ART \& DESIGN

## Course Description

Students will work with a variety of different media, techniques and processes, including both traditional and new technologies. Students will explore a range of resources from different times and cultures.

Students will participate in a range of critical and practical activities, including:

- Painting and Drawing;
- Print making;
- Mixed media (including collage and assemblage);
- Sculpture (paper mâché; natural materials; plaster casting; wire modelling; collage);
- Installation;
- Environmental Art;
- Photography (including video, animation, and digital)


## Course Content

Art, Craft and Design - Within the course students will explore practical and critical/contextual work through a range of 2D and/or 3D processes and media associated with two or more of the titles below:

Fine art: drawing, painting, mixed-media, sculpture, ceramics, installation, printmaking and photography.

Graphic communication: advertising, packaging design, design for print, illustration, communication graphics and branding.

Textile design: fashion design, fashion textiles, costume design, digital textiles, printed and/or dyed fabrics and materials, domestic textiles, wallpaper, interior design, constructed textiles and art textiles. Three-dimensional design: ceramics, sculpture, exhibition design, design for theatre, television and film, interior design, product design, environmental design, architectural design, jewellery/body ornament and 3D digital design.

Photography: portraiture, landscape photography, still life photography, documentary photography, photojournalism, fashion photography, experimental imagery, multimedia and photographic installation.

## Assessment

Component 1: This is a practical investigation supported by written material. Students are required to conduct a practical investigation, into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes. This unit carries a total of 96 marks (60\% of A Level).

Component 2: Externally set assignment: Each question paper will consist of a choice of eight questions to be used as starting points. Students are required to select one. Students have 15 hours of focused study to realise a piece or pieces of work. This Unit carries a total of 96 marks ( $40 \%$ of A Level).

## Entry Requirements

This endorsement is offered to all students who have received a good grade at GCSE level or who can demonstrate an aptitude for Art and Design skills. Students must be able to work independently and collaboratively.

## Career Opportunities

The Creative Arts Industry is constantly expanding. Potential career routes include: Graphic Design; Illustration; Advertising; 3D Design (including product, interior, stage and jewellery); Fashion; Photography; Painting; Sculpture; Architecture; Printing; Publishing; Work in the Media (film, television, theatre and Performance) amongst others. Students will learn generic and vocational skills in visual and discursive communication, independent research and critical thinking and analysis.


## BIOLOGY

## Course Description

The A Level biology course is designed to encourage candidates to develop essential knowledge and understanding of concepts of biology and to understand scientific methods and awareness of advances in technology through a variety of theoretical and practical modules.

## Course Content

- Year 1: Foundations in Biology, Exchange and transport and Biodiversity, evolution and disease.
- Year 2: Communication, homeostasis and energy, genetics, evolution and ecosystems.

Development of practical skills takes place across the course.

## Assessment

- Paper 1: Biological processes, 2hrs 15mins, $37 \%$ weighting
- Paper 2: Biological diversity, 2hrs 15mins, 37\% weighting
- Paper 3: Unified Biology, 1h 30mins, 26\% weighting
- You are also assessed on your practical skills through the practical endorsement framework but this does not contribute to your overall grade


## Entry Requirements

You must have a Grade 6 in Separate Sciences or Combined Science.


It is essential to have a good working knowledge of Chemistry and Physics to understand aspects of the course and a grade 6 in GCSE Maths is required.

## Career opportunities

This course is suitable for those wanting to progress to careers as Biotechnologist, marine biologist, pharmacologist, science teacher, nature conservation officer, pathology, doctor, surgeon, dentistry, vet or zoologist.


## BUSINESS STUDIES

## Course Description

This BTEC Level 3 course is designed for learners who are interested in learning about the business sector alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily
in business-related subjects. It is designed to be taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

## Course Content

The qualification gives learners the knowledge, understanding and skills that underpin the business sector that will prepare them for further study or training. This includes the opportunity for learners to choose two units from a selection of options to supplement the mandatory units which reflect the key topics in business:

## Assessment

Equivalent in size to one A Level (National Extended Certificate) Four units of which three are mandatory and two are external.

- Unit 1- Business Environments. Internal assessment.
- Unit 2- Marketing. External exam.
- Unit 3-Finance. External exam.
- Unit 8-Recruitment. Internal assessment.


## Entry Requirements

You do not need to have any experience or qualifications in this subject, ideally students opting for this course should have five GCSE passes at grade 5 or above and at least a grade 4 in Mathematics and English.


## Career Opportunities

After this qualification, learners can progress directly to employment, however it is likely that many will do so via higher study. Areas of employment include junior business roles in marketing, administration, finance, events management, HR , marketing and other related areas in the business sector, including higher apprenticeships.


## CHEMISTRY

## Course Description

Chemistry is an excellent choice for those looking for a career in Science but it also help to develop practical and analytical skills which can be used across a range of careers.


Our objective is to ensure that learning is enjoyable and enhances a student's enthusiasm for Chemistry. There is an emphasis on acquiring practical and analytical skills.

## Course Content

Year 1: Foundations in chemistry, periodic table and energy, core organic chemistry.

Year 2: Physical chemistry and transition elements, organic chemistry and analysis.

Development of practical skills is covered across the course.

## Assessment

- Paper 1: Periodic table, elements and physical chemistry, 2 hrs $15 \mathrm{mins}, 37 \%$ weighting
- Paper 2: Synthesis and analytical techniques, $2 \mathrm{hr} 15 \mathrm{mins}, 37 \%$ weighting
- Paper 3: Unified chemistry, 1 hr $30 \mathrm{mins}, 26 \%$ weighting
- Practical skills are assessed through the practical endorsement framework but this does not contribute to the overall grade.


## Entry Requirements

You must have a grade 6 or above in Separate Sciences or grade 6 in Combined Science. It is essential to have a good working knowledge of Biology and Physics to understand aspects of the course and a grade 6 or above in GCSE Maths is required.

## Career opportunities

This course is suitable for those wanting to progress to careers as an analytical chemist, chemical engineer, clinical scientist, forensic scientist, doctor, environmental consultant, nuclear engineer, veterinary scientist.

# DESIGN \& TECHNOLOGY 

## Course Description

This subject is offered as an A Level course. The course is focused towards consumer products and applications; their analysis in respect of materials, components, and marketability. In Product Design, materials and components are studied from the perspective of analysing modern consumer products that are designed to meet identified consumer needs, their design and manufacture. During this course you will build upon and develop your knowledge and understanding from GCSE whilst also having the freedom to focus in more depth on areas of design and technology that most interest you.

## Course Content

During the two year course, you will study a range of materials including timbers, metals, plastics and paper boards. You will develop a technical understanding of how products function and how they are made to appropriately support the design and manufacture of your own design solutions. You will learn about wider design principles and the effect of design on users and the world we live in. You will identify market needs and opportunities for new products, initiate and develop design solutions, and make and test prototypes/ products. You will develop your subject knowledge, including how a product can be developed through the stages of prototyping, realisation and commercial manufacture. This subject also requires you to apply mathematical and scientific knowledge, understanding and skills.

## Assessment

Component 1: Principles of Product Design Weighting:

## $26.7 \%$ of A Level Exam - 1 hour 30 minutes

The 'Principles' examination paper is worth 26.7\% (80 marks) of the A Level qualification and assesses analysis of existing products, technical knowledge and understanding of materials, mathematics skills, product functionality, manufacturing processes and techniques. Component 2: Problem Solving Weighting: 23.3\% of A Level Exam - 1 hour 45 minutes

The 'Problem Solving' paper is worth 23.3\% (70 marks) of the A Level qualification and requires learners to apply their knowledge and understanding through higher level thinking skills, reflecting on the viability of products and possible design solutions. Component 3: Iterative Design Project Weighting: 50\% of A Level

In Year 13 you will commence a non-examined 'Iterative Design Project', a substantial design, make and evaluate project centred on the iterative processes of explore, create and evaluate. It is worth $50 \%$ of the A Level qualification. You will be required to identify a design opportunity or problem from a context of your own choice, and create a chronological portfolio supported by real-time evidence of your project development. Innovative approaches will be required resulting in a final prototype that can be tested against the user and the market. In the first year of this course you will take part in a range of design and make activities and projects
to build on you designing and manufacturing skills in preparation for your A Level coursework project which commences following the Easter holidays in Year 12.

## Entry Requirements

You must have a grade 5 in GCSE Design \& Technology, or a similar course.

It is essential to have a good working knowledge of mathematics to understand aspects of the course you will have passed GCSE at the Higher Tier level in Mathematics, with a minimum grade 5 required, although grade 6 would be preferred.

## Career Opportunities

Success in this course can lead to higher education qualifications and careers in Product Design, Graphic Design, Illustration, Animation, Industrial Design, Computer Aided Design, Architectural Design
Technology, Mechanical and Aeronautical Engineering as well as other creative, design and engineering disciplines.


## DRAMA

## Course Description

## Course Content

Component 1 - Non-examination assessment $40 \%$ of the qualification 80 marks. Students devise an original performance piece, Using one key extract from a performance text and a theatre practitioner as stimuli. Performer or designer routes available. Internally assessed and externally moderated. There are two parts to the assessment: 1) a portfolio (60 marks) 2) the devised performance/design realisation (20 marks)

Component 2-20\% of qualification A group performance/design realisation of one key extract from a performance text and a monologue or duologue performance/design realisation from one key extract from a different performance text. Externally assessed either by visiting examiner or by examiner assessing the recorded live performance. Group performance/design realisation: worth 36 marks. Monologue or duologue/design realisation: worth 24 marks.

Component 3 - Written exam, 40\% of qualification. Section A: Live Theatre Evaluation 20 marks, Students answer one extended response question from a choice of two requiring them to analyse and evaluate a live theatre performance they have seen in light of a given statement. Students are allowed to bring in theatre evaluation notes of up to a maximum of 500 words.

Section B: Page to Stage: Realising a Performance Text. 36 marks, Students answer two extended response questions based on an unseen extract from the performance text they have studied. Students will demonstrate how they, as theatre makers, intend to realise the extract in performance. Students answer from
the perspective of a performer and a designer. Section C: Interpreting a Performance Text 24 marks, Students will answer one extended response question from a choice of two based on an unseen named section from their chosen performance text. Students will demonstrate how their re-imagined production concept will communicate ideas to a contemporary audience. Students will also need to outline how the work of their chosen theatre practitioner has influenced their overall production concept and demonstrate an awareness of the performance text in its original performance conditions

## Assessment

Assessment is a mixture of performance and written assessment. There is an NEA of 3000 words and a recorded devised performance that is internally assessed and externally moderated for Component 1. A performance assessed by a visiting examiner for Component 2 and a written exam paper for Component 3 .

## Entry Requirements

You do not need to have any experience or qualifications in this subject, but will need a minimum of five level 5 GCSE grades, or equivalent.

## Career Opportunities

As Drama is such a broad based subject with a wide range of topics and transferable skills, it is well respected by both employers and universities. Examples of career areas that Dramatists work in include, Actors, Directors, Dramaturgy, Drama Therapy, Theatrical administration. However the many transferable skills make Drama an excellent option for anyone wanting to study Law, Politics, or Business at University.


## ENGLISH LITERATURE

## Course Description

This A level is based on a conviction that the study of literature should encourage enjoyment of literary studies based on an informed personal response to a range of texts. It provides learners with an introduction to the discipline of advanced literary studies and presents opportunities for reading widely and for making creative and informed responses to each of the major literary genres of poetry, prose and drama.

This A level offers three components in discrete genres of study: poetry, drama and prose to allow learners to focus on the conventions and traditions of each genre in turn. A further component offers unseen prose and poetry to allow learners to focus separately on applying the skills of literary analysis acquired during the course as a whole.

## Course Content

The WJEC Eduqas A level in English literature encourages learners to develop their interest in and enjoyment of literature and literary studies as they:

- read widely and independently both set texts and others that they have selected for themselves
- engage critically and creatively with a substantial body of texts and ways of responding to them
- develop and effectively apply their knowledge of literary analysis and evaluation
- explore the contexts of the texts they are reading and others' interpretations of them
- undertake independent and sustained studies to deepen their appreciation and understanding of English literature, including its changing traditions.


## Assessment

80\% examination - Component 1, 2 and 3.

20\% coursework - 2500 - 3500 comparative essay.

## Entry Requirements

Grade 5 in English Literature

## Career Opportunities

All universities recognise an A Level in English Literature as the key to success on the majority of degree courses - it is a course guaranteed to promote independence and confidence in your own learning and understanding.

## GEOGRAPHY

## Course Description

Geography is an incredibly relevant and useful subject. Choose Geography if you are interested in the world, how it is changing and how people can influence these changes. Choose Geography if you have an inquisitive mind. Choose Geography if you are interested in people and the environment. Choose Geography if you are prepared to work hard, share ideas and learn new skills. Chose Geography if you are interested in exploring places and concepts.

## Course Content

The course involves a wide range of interesting topics with a balance of physical and human geography themes:

Unit 1 - Written examination: 2 hours 30 minutes

- Water and Carbon Cycles
- Hot Desert Environments
- Hazards

Unit 2 - Written examination: 2 hours 30 minutes

- Global systems and global governance
- Changing places
- Contemporary urban environments


## Unit 3 - Written report

- 3,000-4,000 words based on coasts or urban fieldwork, depending on students area of interest.

A compulsory part of the course is fieldwork. This will involve being out of school, for 4 days overall, in different locations, supporting your classroom studies, collecting primary data and preparing for your independent investigation which is unit 3 of the course.

## Assessment

Exam papers are accessible and include a range of assessment styles, from multiple choice questions, short 4,6,9 mark questions and also 20 mark questions. A range of case study examples will be taught through the 2 years.

Geography is extremely topical and you will be expected to keep abreast of current affairs through the use of news reports, social media and independent research, as well as wider reading around the subject.

## Entry Requirements

You do not need to have any experience or qualifications in this subject, but will need a minimum of five level 5 GCSE grades, or equivalent.

## Career Opportunities

As Geography is such a broad based subject with a wide range of topics and transferable skills, it is well respected by both employers and universities. In fact, students who go on to complete degrees in Geography, have one of the highest rates of graduate employment. Many of our recent A Level geographers at the college have gone on to study Geography at university. There are many jobs that geographers do due to the valuable skills acquired and the knowledge and understanding of today's world gained during the course.

Examples of career areas that geographers work in include: planning, environment, cartography, weather analysis, GIS, travel, architecture, marketing, education, business, civil engineering, development, education, government, flooding, hazards management, statisticians, aid/charities, armed forces.

## HEALTH \& SOCIAL CARE

## Course Description

The course covers a variety of Health and Social Care topics to give a broad introduction to health, early years care and education, social care and issues affecting the care sector. The course will help to develop skills, knowledge and understanding in realistic health and social care contexts, and offers work placements in health and social care settings. The course covers a number of topics including Effective Communication in Health and Social Care, Equality, Diversity and Rights in Health and Social Care, Caring for Children and Young People, plus many others.

## Course Content

This course covers three core units:

- Human Lifespan Development;
- Working in Health and Social Care;
- Meeting individual Care and Support Needs.

One optional unit selected by the teacher:

- Sociological perspectives;
- Psychological perspectives;
- Supporting individuals with additional Needs;
- Physiological Disorders and their Care.


## Assessment

The course is assessed both internally and externally. Internal assessment is on a regular basis throughout the year. The students are assessed in a variety of ways such as PowerPoint presentations, written tasks, case studies, practical work and group work. The students will also be assessed externally in the form of two examinations.

## Entry Requirements

You do not need to have any experience or qualifications in this subject, but will need a minimum of five level 5 GCSE grades, or equivalent.


## Career Opportunities

BTEC Level 3 Health and Social Care can lead to higher education in the subject or to employment in the health and social care industry.


## HISTORY

## Course Description

The A Level History Course encourages an indepth investigation into History and develops necessary skills which compliment other subjects studied at A Level. Over a course of two years' students will cover four units which are explained in more detail below. Within these four units
the students will study a variety of historically significant moments and events, of which most of the focus will be placed on historically significant individuals, societies, issues and developments that shaped the world of today. These are studied within a broad historical context. Students will also study change, continuity and development over at least 100 years.

By shifting the emphasis of GCSE History firmly to the 'why' and 'how', alongside the more traditional 'what', of the historian's work, the A Level History course undertaken at EPC represents a distinct and exciting development in the study of history at A Level. It encourages students to explore the theory and methodology of history through the study of four aspects of the subject: theories of explanation and the use and limitations of source materials during Year 12, and of interpretations and historical significance during Year 13. This approach forms a strong foundation for both the study of history at undergraduate level, but will in addition facilitate the development of independent skills such as research and analysis, which have proved invaluable for any post-16 programme of study.

Year 13:

- Component 3: The witch craze in Britain , Europe and North America c1580-c1750
- Component 4: Personal study


## Assessment

Students complete a 3000-4000 word essay on a topic of choice, which may arise out of content studied elsewhere in the course. This must be backed up with a research diary to demonstrate understanding and methods. This essay constitutes $20 \%$ of the total A Level mark.

## Entry Requirements

No prior knowledge of the subject is required. The specification builds on, but does not depend on, the knowledge, understanding and skills specified for GCSE History. It is, however, a requirement that candidates have attained a 6 or above at GCSE in History or English.

## Career opportunities

Whether you choose higher education or a career, History A Level provides you with plenty of opportunities:

- Teacher
- Solicitor / Lawyer
- Archaeologist
- Politician
- Heritage / Restoration Industry
- Business / Manager
- Journalist
- Armed-Forces


## Course Content

Year 12:

- Component 1: Britain Transformed 1918-79
- Component 2: The USA , 1955-92:


## $\int \frac{x d x}{x^{2}+3}$ <br> $\int \frac{d y}{y}$ <br> $=$

## MATHEMATICS

## Course Description

This course is designed for all those who have enjoyed Mathematics and succeeded at GCSE Higher Tier. Mathematics at A Level is both challenging and interesting as it builds on the topics you have met at GCSE and develops the ideas further. You will see how the algebra and geometry you have already learned can be applied to real-life situations. Having a Mathematics A-Level demonstrates to future employers that you have strong capabilities in problem solving, logic and analysing situations.

## Course Content

This course consists of three strands that are taught, side-by-side in both years; Pure Maths, Mechanics and Statistics. There are three exams at the end of Year 13, Two covering the Pure content ( $66 \%$ of the qualification) and one covering both Statistics and Mechanics (33\% of the qualification).

This course is:

- Essential for those wishing to study Mathematics at University;
- Highly recommended for all those studying Science, particularly Physics and Chemistry;
- Useful for those studying Humanities, Psychology and other Social Sciences due to the Statistics element;
- Relevant to all those who will use Mathematics in future careers or courses.


## Entry Requirements

Students will have passed GCSE at the Higher
Tier level with a grade 6 or above, although grade 7 would be preferred.

- Topic 1 - Proof
- Topic 2 - Algebra and functions
- Topic 3 - Coordinate geometry
- Topic 4 - Sequences and series
- Topic 5 - Trigonometry
- Topic 6 - Exponentials and logarithms
- Topic 7 - Differentiation
- Topic 8 - Integration
- Topic 9 - Numerical methods
- Topic 10 - Vectors
- Topic 1 - Statistical sampling
- Topic 2 - Data presentation and interpretation Topic 3 - Probability
- Topic 4 - Statistical distributions
- Topic 5 - Statistical hypothesis testing
- Topic 6 - Quantities and units in mechanics Topic 7 - Kinematics
- Topic 8 - Forces and Newton's Laws


## Assessment

All assessment will take place at the end of Year 13. Assessment consists of the following:

- Pure Mathematics Paper 1
- Pure Mathematics Paper 2
- Applied Mathematics: Mechanics and Statistics Paper


## Career Opportunities

A-level Mathematics is a complementary subject to most A-levels; especially the Sciences, including Computer Science, and Business studies and Engineering. Many Universities prefer students to have studied Maths A-Level for courses such as Physics, Engineering, Psychology, Economics, Computing, Business Studies and Actuary/Finance. Mathematics is a highly sought after qualification for entry to a wide variety of careers and courses in Higher Education and a good grade at A-Level can definitely boost an application.


## MUSIC

## Course Description

Music is constantly evolving, inspiring creativity and expression in a way that no other subject can. That's why the A-level Music qualification offers students the chance to study a wide range of musical genres. The course brings listening, performance and composition to life in new and engaging ways, and links to the world around us like never before. Every student has different learning styles and musical tastes, which is why the Eduqas A-level Music course values all music styles, skills and instruments. Broaden your minds and foster a love of all music with a qualification that students of all abilities and backgrounds will enjoy.

## Course Content

Learners will develop knowledge and understanding of music through three areas of study from the choices below. Area of study A is compulsory and learners then choose two further contrasting areas of study: one from either area of study B or area of study C or area of study $D$, and one from either area of study $E$ or area of study F.

Area of study A: The Western Classical Tradition (The Development of the Symphony)

Choose one from:

- Area of study B: Rock and Pop
- Area of study C: Musical Theatre
- Area of study D: Jazz.

Choose one from:

- Area of study E: Into the Twentieth Century
- Area of study F: Into the Twenty-first Century.
- Performing and composing can be across any areas of study.


## Assessment

For this specification learners must choose either Option A in both components 1 and 2 or Option B in both Components 1 and 2. All learners must study Component 3.

## - Component 1: Performing

Option A: Total duration of performances: 10-12
minutes. $35 \%$ of qualification
Option B: Total duration of performances: 6-8 minutes. $25 \%$ of qualification

## Component 2: Composing

Option A: Total duration of compositions: 4-6 minutes. $25 \%$ of qualification

Option B: Total duration of compositions: 8-10 minutes. $35 \%$ of qualification

## - Component 3: Appraising

Written examination: 2 hours 15 minutes
(approximately). $40 \%$ of qualification

## Entry Requirements

You must have completed GCSE Music and achieved a grade 5 or higher as well as being able to perform at instrumental/vocal grade 4 and above progressing to grade 6 in year 13.

## Career Opportunities

The possibilities are endless. Music will enable you to demonstrate many skills which employers, colleges and universities will be looking for. It can also give you opportunities to travel, meet people and get the most out of life. Eduqas Music teachers were recently asked to give details of the next steps of former students. It was not a surprise to hear that many had continued to study Music at Music College, or Universities including Cambridge, Durham, Oxford, Surrey and York. Others had gone on to various universities to read Acting, Art, Arts Journalism, Biology, Business, Chemistry, Classics, Computer Science, English and Drama, English Literature, Geography, Japanese, Liberal Arts, Marine Biology, Maths, Medicine, Midwifery, Journalism, Occupational Therapy, Physics, Politics, Primary Education, Psychology, Sports Science, and Veterinary Medicine. Others had started Apprenticeships in Accountancy, joined the Royal Marines or other Armed Forces. At least one is starring in the West End, and others have started (or continued) careers in performance and tuition.

## PHYSICS

## Course Description

Physics at the college is proving to be a popular choice. The department has very good facilities and students have opportunities to carry out investigations and observe demonstrations that support the content of the course.

The A Level Physics course introduces new topics as well as building on previous studies in Physics. The aim is to understand scientific methods
and gain awareness of advances in technology through a variety of theoretical and practical modules.

## Course Content

Year 1: Foundations in physics, forces and motion, electrons, waves and photons

Year 2: Newtonian world and astrophysics, particles and medical physics

Development of practical skills takes place across the course

## Assessment

- Paper 1: Modelling physics, 2hrs 15mins, 37\% weighting
- Paper 2: Exploring physics, 2hrs 15mins, 37\% weighting
- Paper 3: Unified physics, 1hr 30min, 26\% weighting
- Practical skills are assessed through the practical endorsement framework. This does not contribute to the overall grade


## Entry Requirements

You must have a grade 6 or above in Separate Sciences or a Grade 6 in Combined Science.


It is essential to have a good working knowledge of Biology and Chemistry to understand aspects of the course and a grade 6 in GCSE Maths is required. A Level Maths would complement this course significantly.

## Career Opportunities

This course is suitable for those wishing to progress into careers as an aerospace engineer, airline pilot, architect, Engineer, nuclear engineer, IT and construction.


## PSYCHOLOGY

## Course Description

AQA Psychology A level equips pupils with the foundations to understand complex human behaviour and be able to eventually answer the key question "to what extent do we have free will?". They will have examined why we think the way we do, why we behave the way that we do, how others can influence our behaviour and why we feel the way that we do. Additionally, they will have developed their abstract reasoning and acknowledged the importance of providing evidence when discussing emotive topics.

Furthermore, they will have developed essential knowledge and understanding of different areas of the subject and how they relate to each other, develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods, develop competence and confidence in a variety of practical, mathematical and problem-solving skills, develop their interest in and enthusiasm for the subject, including developing an interest in further study and careers associated with the subject.

A Psychology A level qualification lets people know you are a critical thinker, that you challenge preconceptions and can discuss a wide range of perspective and approaches to complex human behaviour without bias, interpreting and evaluating statistics and data: the skills it teaches are highly transferable and sought after by many employers. Psychology opens many career pathways from inspiring the next generation of psychologists through teaching to being a clinical psychologist, therapist or well-being practitioner. Finally, psychology also provides an excellent starting point for any social science degree from Sociology and Politics to Criminology and Philosophy.

## Course Content

Year 12:

- Approaches in Psychology
- Social influence
- Memory
- Attachment
- Psychopathology
- Research Methods (psychology in context)

Year 13:

- Biopsychology
- Forensic Psychology
- Schizophrenia
- Gender
- Issues and Debates in Psychology
- Research Methods (statistics)


## Assessment

- Paper 1: Introductory Topics in Psychology (2 hour written exam, 96 marks, $33.3 \%$ of A-level)
- Paper 2: Psychology in context (2 hour written exam, 96 marks, $33.3 \%$ of A-level)
- Paper 3: Issues and Options in Psychology (2 hour written exam, 96 marks, $33.3 \%$ of A-level)


## Entry Requirements

No prior knowledge of the subject is required.

- $\quad 5+$ GCSEs at grade 4 or above
- At least a grade 5 in GCSE Maths


## Career Opportunities

- Clinical psychologist
- Counselling psychologist
- Educational mental health practitioner
- Forensic psychologist
- Sport and exercise psychologist
- Further education teacher
- Police officer
- Border force officer



## RELIGIOUS STUDIES

## Course Description

Religious Studies is a fascinating subject that covers some of humanity's oldest questions. Within this A Level we explore issues concerning morality and philosophy, as well as the development of religious beliefs through history, and the impact of religious issues on contemporary society.

## Course Content

Component 1 Philosophy and Ethics Section A: Philosophy of Religion

- Evil and suffering
- Religious experience
- Religious language
- Miracles
- Self and life after death.


## Section B Ethics and Religion

Ethical theories

- Issues of human life and death
- Issues of animal life and death
- Introduction to meta ethics
- Free will and moral responsibility
- Conscience
- Bentham and Kant.


## Component 2 Study of Religion and Dialogues Section A: Study of Religion

- Sources of wisdom and authority
- Sources of wisdom and authority
- God/gods/ultimate reality
- Self, death and the afterlife
- Good conduct and key moral principles
- Expression of religious identity
- Religion, gender and sexuality
- Religion and science
- Religion and secularisation
- Religion and religious pluralism.

Section B: The dialogue between Philosophy of Religion and Religion. How religion is influenced by, and has an influence on philosophy of religion in relation to the issues studied.

Section C: The dialogue between Ethical Studies and Religion. How religion is influenced by, and has an influence on ethical studies in relation to the issues studied.

## Assessment

- Two written Exams 3 Hours each Component 1 Philosophy and Ethics (100marks)
- Component 2 Study of Religion and Dialogues (100marks)


## Entry Requirements

No prior knowledge of the subject is required. The specification builds on, but does not depend on, the knowledge, understanding and skills specified for GCSE Religious Studies. It is, however, a requirement that candidates have attained a 6 or above at GCSE in Religious Studies or English.

## Career opportunities

Whether you choose higher education or a career, Religious Studies A Level provides you with plenty of opportunities:

- Teacher
- Solicitor / Lawyer
- Archaeologist
- Politician
- Medicine / Counselling
- Business / Manager
- Journalist
- Armed-Forces



## Course Description

AQA Sociology allows pupils to look at society in a new and critical light, questioning the status quo and developing a sophisticated understanding of the real issues that affect the society we live in. They will clearly understand how people interact in society and how a variety of perspectives explain different social behaviours and how they make sense of diversity in society. Additionally, become critical thinkers of contemporary society, providing awareness of the importance of social structure and actions in explaining social forces and issues. They will become analytical individuals who will have learnt to appreciate never accepting assertions at face value and rather the paramount importance of analysing strengths and limitations of all perspectives studied.

A Sociology A level qualification lets people know you are a critical thinker, that you challenge preconceptions and can discuss a wide range of perspectives without bias, interpreting and evaluating statistics and data: the skills it teaches are highly transferable and sought after by many employers. Sociology opens many career pathways from inspiring the next generation of sociologist through teaching to being a youth worker, social researcher or social worker. Finally, sociology also provides an excellent starting point for any social science degree from Economics, Psychology, and Politics to Criminology and Philosophy.

- Methods in Context
- Families and Households

Year 13

- Beliefs in Society
- Crime and Deviance


## Assessment

- Paper 1: Education with Methods in Context (2 hour written exam, 80 marks, $33.3 \%$ of A-level)
- Paper 2: Topics in Sociology (2 hour written exam, 80 marks, $33.3 \%$ of A-level)
- Paper 3: Crime and Deviance with Theory and Methods ( 2 hour written exam, 80 marks, $33.3 \%$ of A-level)


## Entry Requirements

- No prior knowledge of the subject is required.
- 5+ GCSEs at grade 4 or above


## Career Opportunities

- Police and probation services
- Local and central government
- Social and market research
- Secondary school teacher
- Youth worker
- Community development worker
- Family support worker
- Social worker


## Course Content

Year 12

- Theory and Methods
- Education


## SPANISH

## Course Description

The WJEC Eduqas A level in Spanish provides an engaging and exciting opportunity for students to build on their previous study of Spanish. Through social, intellectual, historical and political cultural themes students will be able to develop their linguistic knowledge and cultural understanding of the countries/communities where the language is spoken. An opportunity to study literature and film will allow students to undertake a deeper analysis of language structures and increase their cultural awareness as part of an integrated approach to language learning.

The specification content covers the two main areas of interest as specified by the Department for Education: i. social issues and trends ii. political and/or intellectual and/or artistic culture.

## Course Content

Year 12:

- Theme 1: Being a young person in
- Spanish-speaking society.
- Theme 4: The two Spains: 1936 onwards.
- Film: El laberinto del Fauno.

Year 13:

- Theme 3: Diversity and difference.
- Theme 2: Understanding the Spanish-speaking world
- Book: Las bicicletas son para el verano.


## Assessment

- Speaking and Independent research project. 30\%
- Listening, reading and translation. $50 \%$
- Writing (based on the film and book). $20 \%$


## Entry Requirements

his specification builds on the knowledge, understanding and skills established at GCSE. A grade 4 or above is required.

## Career opportunities

Whether you choose higher education or a career, Spanish A Level provides you with plenty of opportunities:

- Teacher
- Journalist
- Solicitor / Lawyer
- International development worker
- Tourism industry
- Diplomatic
- Interpreter
- Translator
- Videogame tester
- Aviation industry
- Costumer service



## SPORT

## Course Description

The sport and leisure industry is very diverse and covers aspects such as coaching, fitness testing and sports development. The BTEC National Diploma in Sport is designed to give you an understanding of how the sporting world works and preparing students for employment or further education. Assessment is in the form of coursework and two external exams. The course is a single award the equivalent of one A 'Level.

## Course Content

The course is split up to four units:
Three core units;

- Principles of Anatomy and Physiology in Sport

- Fitness Training and Programming for Health Exercise and Fitness
- Professional development in the Sports Industry

One optional units selected by the teacher for example;

- Sports Leadership
- Application of Fitness Testing.
- Sports Psychology
- Practical Sports


## Assessment

The course is assessed both internally and externally. Internal assessment is on a regular basis throughout the year. The students are assessed in a variety of ways such as PowerPoint presentations, written tasks, case studies, practical work and group work. The students will also be assessed externally in the form of two examinations.

## Sixth Form Application Form

If you have any queries regarding the completion of this form please telephone The Ellesmere Port Church of England College on the number below. Please send your completed application form to the address below. If you already attend the College you should return the form to the Main Office or the Head of Year.

POST FORM TO: Sixth Form Admissions, The Ellesmere Port C of E College, 164 Whitby Road, Ellesmere Port, Cheshire CH65 6EA.

Telephone: 01513506000 Email: info@epcollege.org

## Section One: Personal Information

| Surname: |  |
| :--- | :--- |
| Forename: | Gender: |
| Date of birth: |  |
| Address: |  |
| Postcode: |  |
| Home telephone: |  |
| Student mobile: |  |
| Student email: |  |

## Section Two: Parental Information

| Parent/Guardian name(s): |
| :--- |
| Relationship to student: |
| Parent/Guardian mobile: |
| Parent/Guardian email: |

Please check to confirm you have completed all sections and then sign below:

## Section One - Personal Information

## Section Two - Parental Information

## Section Three - Course Selection

## Section Four - After Sixth Form

Help with this form
Before completing this form you should make sure you have read the Sixth Form Course Guide carefully. In addition, you should make sure you seek advice from a range of people including:

- Subject Teachers
- Form Tutor
- Head of Learning
- Learning Coach
- Career Advisors
- Universities
- Parents / Guardians
- Other Sixth Form students

Student's signature:
$\square$

## Date:

$\square$
Parent/Guardian signature:
$\square$

## Date:

## Section Three: Course Selection

This section enables you to state clearly what your choices of course are.
If you are likely to gain at least five GCSEs at grade 4 or above (including some 9-5 grades), then you can consider Level 3 courses (A Level \& BTEC).

Students should pick THREE subjects from the sections below (no more than one course from each group).


If the groups above do not offer your preferred combination of courses, please make a note of this in the box to the right and we will make every effort to accommodate your choice.

Please note, like all providers, until we have confirmed numbers of students after the August results, we are unable

| Preferred combination of courses |  |
| :---: | :--- |
| 1) |  |
| 2$)$ |  |
| 3) |  | to guarantee that every subject will be available.

## Section Four: After Sixth Form

To help staff ensure that you are on an appropriate programme, you should tick and complete details in one or all of the parts in the section that apply to you.


### 4.1 Further Education or Training

Details:

### 4.2 University

Details:

### 4.3 Employment / Career

## Details:

### 4.4 Apprenticeship

Details:

Thank you for completing your application for a Sixth Form place at The Ellesmere Port Church of England College.
Please send your completed application form to the address indicated at the start of this form. If you already attend the College, you should return the form to the Main Office. We will review this application and contact you shortly to arrange an interview.

