# **Charles Darwin School**

Aspire - Endeavour - Achieve



# Sixth Form Information Booklet 2025 Entry

"Students in the Sixth Form benefit from an individualised approach and achieve well" **Ofsted 2023** 







# Contents

Destinations	4
Welcome from the Headteacher	5
A Level study	6
Independent Study	7
Staff in the Sixth Form	7
Key roles in the Sixth Form for students	8
Level 3 Courses	9 - 27
Extra-Curricular	28
Expanding Horizons	29
Expectations	30
The Darwin Student	31
About the Application	32

# **Destinations for the Class of 2024**

Popular Music (Vocals) - Institute of Contemporary Music Film Production – University of Sussex Music - Goldsmiths, University of London Finance & Investment Banking - University of Greenwich Business & Management - University of Portsmouth Digital Film Production - Ravensbourne University Economics & Finance - University of Loughborough History & International Relations - Queen Mary's, University of London Business & Management - University of Sussex Accounting Business Analytics - University of Greenwich Film Making - Nottingham Trent University Paediatric Nursing - University of Roehampton Criminology with Psychology - University of Portsmouth Psychology - Nottingham Trent University Digital Film Production - Ravensbourne University Finance & Management - University of Leicester Midwifery - University of Greenwich English - University of York Medical Science - Anglia Ruskin University Media & Communications - University of Loughborough German - University of Bristol Journalism - University of Bristol Zoo Husbandry & Management - University of Greenwich Dance - University of Roehampton Forensic Science - University of Canterbury Law - University of Roehampton Primary Education - University of Brighton Law with International Relations - University of Surrey Character Design & Art - Ravensbourne University Paramedic Science - University of Bristol Law with Criminology - University of Portsmouth Digital Marketing - University of Westminster Computer Science - University of Kent Aerospace Engineering - University of Surrey Accounting & Finance - University of Southampton Zoology - University of Derby Economics & Maths - Aston University, Birmingham



November 2024

Dear Parents/Carers,

Charles Darwin School has a very successful Sixth Form where students thrive both academically and socially; it offers a learning environment that is vibrant, stimulating, inspiring and challenging - providing wonderful opportunities for success.

Our students consistently achieve very well in public examinations at A Level and in equivalent vocational courses. Past students from our Sixth Form regularly go on to prestigious universities and from there to have super careers that make worthwhile contributions in wider society.

Our aim with students is to make sure that we make good use of our understanding of them as individuals, enabling them to make the best of their many talents and undoubted potential. Our approach allows students to mature and grow in confidence, secure in the knowledge that they will be well supported and guided skilfully to be the best that they can be - all according to their level of need and confidence.

During the next month or two students will begin the decision making process for the next year. The vast majority of our Year 11 choose to stay with us in the Sixth Form and will be joined by a small number of external applicants. Those who join us from other schools have found Charles Darwin to be a warm and welcoming place where settling in, making new friends and progressing with their studies is straightforward.

This prospectus has been compiled to give you an introduction to courses available here and to enable you to gain an understanding of the details necessary for making an informed choice. Once choices have been drafted each applicant will have a meeting with a senior member of staff during which the courses chosen will be confirmed. Our aim being that all will have a clear picture of what the study intentions are for next year as soon as possible.

Whilst academic study and achievement are at the centre of life at Charles Darwin Sixth Form, there is much more to it than that. Students are involved in a variety of social events, charitable fundraising schemes, debates, voluntary work, school excursions and much more. Being a Sixth Former offers more freedom and opportunities and with that comes responsibility. It is expected that all students will promote our positive values and do their utmost to enhance our good reputation, whilst of course working hard to ensure their own success.

Yours sincerely,

Aston Smith Headteacher

# A Level study

A Levels are linear courses which means in order to gain a full qualification, all examinations have to be sat at the end of their second year of A Level study.

Many A Levels are now 100% examination at the end of two years or have a percentage of coursework attached to them. This means that revision and continual work on examination skills and testing will become a vital part of A Level study.

In choosing your programme of study you must be particularly mindful of the individual subject entry requirements. Once applications are received all cases will be viewed on an individual basis and applicants may be asked to attend an enrolment meeting in August, in strict order of receipt of application, prior to being accepted into the Sixth Form and embarking upon a programme of study in September.

The general expectation is that to study in the Sixth Form pupils must have at least 5 Grade 9 - 4 at GCSE or equivalent at Level2.

# **Independent Study**

The study periods are marked on your timetable as "Study Support". You will be assigned times when you are allowed to make your own decision about where you study and times when you will have designated independent study periods which are roomed and supervised. Attendance at these is compulsory.

Every hour in class should produce at least another two hours of study time, research and reading.

# **Patterns**

Everyone will develop their own patterns of independent study but the following may help you:

- Getting started is the difficult part, so don't procrastinate
- Effective time management and finding the right place to study alongside good organisation is important; make sure you have what you need with you
- Set realistic goals
- Be independent enough to move away from peers to complete work.

There are computers in the Sixth Form area, the Library and around school. However, universities still work through books and there is an increasing over-reliance on IT. Computers being unavailable should not be used as an excuse to sit and chat in free time. Plan your study time.

# When studying:

# Do ...

- Turn your phone off
- Focus on your own work
- Organise what you will do during your study periods
- Make sure you have everything you need with you
- Ask if you need help
- Think of the needs of others

# Don't ...

- Put off work
- Waste time
- Kid yourself that endless searching on the internet is work!
- Take your lunch during a study period
- Assume that having a pen in your hand and a book open in front of you is the same as learning
- Say "I was just going to ...."
- Put others off by thoughtless chatter
- Think you can do two things at once

# Staff in the Sixth Form

Each student will be assigned a form tutor who they meet with daily as part of a registration session. They will be their first point of contact for Pastoral Support.

Mrs Mitchell, Director of Sixth Form, Mr Goss, Assistant Head of Sixth Form, Mrs Johnson, KS5 Pastoral Support Manager, and Mrs Kearney, Assistant Headteacher are also designated members of staff who will work closely with students in support of their academic progress and pastoral care.

# Key Roles in the Sixth Form

# **Senior Prefects**

Appointed by application, interview and for Head and Deputy Head Prefects, democratic vote by the school and staff



- To act as a role model for students and promote the ethos of the school
- To be an approachable member of Year 13 to whom students can come to for assistance or support
- To maintain the standards, duties and responsibilities of a prefect
- To organise and represent the school body at school events
- To attend all meetings as required
- To liaise with members of the Senior Leadership Team and KS5 Pastoral Team
- To attend out of school events as a school representative when required
- To support and enforce school rules appropriately
- To be visual in the school and a role model for all other students
- To take an active role in one of the Sixth Form committees: Buddies, Charity, Social, Leavers, Diversity or Communication

# **Level 3 Courses**

# Accountancy A Level

#### **Course Overview**

This course helps students to understand the responsibilities of the accountant and the impacts of their recommendations on the business and the wider environment. The topics emphasises both financial accounting and the recording of past events, and management accounting as a means of planning and decision making.

Students will build knowledge and understanding of key concepts, principles and techniques that they can apply to real-life scenarios, developing the ability to solve problems logically, analyse data methodically, make reasoned choices and communicate effectively.

# **Course Structure and Assessment**

Paper 1 – 3 Hours – Based on Topics 1-8, 14-18. Worth 50% of overall grade

Paper 2 - 3 Hours - Based on Topics 1-3, 8-13, 17-18. Worth 50% of overall grade

# **Career Opportunities**

Students can progress to higher education course such as accounting and finance, business and accounting, business management, management accounting, auditing and a wide range of accounting, business and finance degrees and apprenticeships.

For more details contact ... Miss Gillespie

# Art & Design

# **Course Overview**

During this course you will undertake a wide variety of experimental workshops and practical activities, complete artist/designer analysis, learn to develop your work and create exciting and personal outcomes. You will need to be prepared to work independently and come up with your own ideas. Independent study is vital if you want to succeed.

# **Course Structure and Assessment**

The course is made up of:

Component 1 (a personal investigation) - This is your body of course work worth 60%. This also includes a written essay which supports your practical work

Component 2 (externally set assignment) - This is worth 40%. There is a preparatory period and 15 hour exam

Art and Design students must show evidence of working in two or more areas such as fine art (drawing, painting and printmaking), photography, graphic communication, textile design and three dimensional design.

# **Career Opportunities**

Students have a wide variety of directions they can pursue, ranging from Foundations courses, apprenticeships and degree courses. There are a wide variety of courses available at UCA, Goldsmith, Ravensbourne, London College of Fashion, UAL and Central Saint Martins.

The creative sector is the largest growing industry, it is growing at four times the rate of the UK work force and now accounts for 1.9 million jobs such as Animator, Architect, Gallery Curator, Art Therapist, Tattoo Artist, Illustrator, Fine Artist, Graphic Designer, Prop Maker, Art Critic, Logo Design and Printmaker.

For more details contact ... Miss Doughty/Mrs Doig

# Biology A Level AQA

#### **Course Overview**

The course is designed to give students the opportunity to explore different branches of Biology and develop investigative skills valued by employers and universities. Students will be engaged by cutting edge content which is relevant to real world experiences and inspire them to pursue further study in courses like biological sciences and medicine.

Biology is an experimental subject that is moving forwards rapidly thanks to modern day technological advances. Students are provided with numerous opportunities to link theory with reality through practical work which doesn't contribute to their overall grade but is essential to completing the course. We follow the AQA exam route and all assessments are written exams which are completed at the end of Year 13.

A Level Biology is notoriously one of the most challenging A Level subjects to study due to its range and depth of content. Being successful over the two year course will take a large commitment of time and effort but may be the course for you whether you are indulging your interests in the natural world or pursuing your aspirations to become a Neurosurgeon.

# Year 12 Topics:

- 1 Biological molecules
- 2. Cells
- 3. Organisms exchange substances with their environment
- 4. Genetic information, variation and relationships between organisms

# **Course Structure and Assessment Assessment:**

Paper 1 – 2 hours, 91 marks (worth 35% of A level grade)

Paper 2 – 2 hours, 91 marks (worth 35% of A level grade)

Paper 3 – 2 hours, 78 marks (worth 30% of A level grade)

# Year 13 topics:

- 5. Energy transfers in and between organisms
- 6. Organisms respond to changes in their internal and external environments
- 7. Genetics, populations, evolution and ecosystems
- 8. The control of gene expression

Practical skills are assessed in the written papers but students must keep a lab book and demonstrate a range of practical skills throughout the course to be awarded the practical endorsement.

# **Career Opportunities**

Forensics, Medicine, Dentistry, Nursing, Biochemistry, Sports Science, Teaching, Lab Technician, Veterinary Science, research and many more.

For more details contact ... Mr Culver

# Business A Level EDEXCEL

# **Course Overview**

The Pearson Edexcel Level 3 Advanced GCE in Business is structured into four themes and consists of three externally examined papers. Students are introduced to business in Themes 1 and 2 through building knowledge of core business concepts and applying them to business contexts to develop a broad understanding of how businesses work.

Breadth and depth of knowledge and understanding, with applications to a wider range of contexts and more complex business information, are developed in Themes 3 and 4, requiring students to take a more strategic view of business opportunities and issues.

# **Course Structure and Assessment**

Assessment - 3 Exam Papers

Paper 1 - 2 Hrs. Based on Theme 1 and 4. Worth 35% of overall grade.

Paper 2 - 2 Hrs. Based on Theme 2 and 3. Worth 35% of overall grade.

Paper 3 - 2 Hrs. Based on All 4 Themes. The questions will be based on a pre-released case study that comes out in the March before the exam.

# **Career Opportunities**

Students can progress from this qualification to higher education courses such as business management, business administration, accountancy and finance, human resource management, marketing, retail management, tourism management and international business and a wide range of careers ranging from banking, sales, product management and general management to working in public sector organisations or charities.

For more details contact ... Mrs Wright

# Chemistry A Level OCR (specification) H432

#### **Course Overview**

Chemistry is a vibrant and exciting subject. Chemistry is the connection between all sciences – from the making of new materials to understanding biological systems, and from the food we eat to the medicines which keep us healthy. We rely on chemicals every day of our lives and this course will help you understand and link different concepts and ideas together.

The A Level course is a mixture of academic theory and application with supporting practical investigations. All A Level grades are based on final exams only in the summer of Year 13. However, a set of practical investigations are undertaken by all and is reported alongside the final A Level result.

#### **Course Structure and Assessment**

Module 1 – Development of practical skills

Module 2 – Foundations in chemistry

Module 3 – Periodic table and energy

Module 4 – Core organic chemistry

Module 5 – Physical chemistry and transition elements

Module 6 – Organic chemistry and analysis

At the end of the 2 years, pupils sit 3 exams: paper 1 (2hr 15mins) assesses modules 1,2,3 and 5 and is weighted as 37%; paper 2 (2hr 15mins) assesses 1,2,4 and 6 and is weighted as 37%; paper 3 (1hr 30mins) covers all modules 1-6 and is weighted as 26%.

The course is supported by an A Level practical endorsement which is continuously assessed over the 2 year course.

# **Career Opportunities**

A Level Chemistry can lead to employment in Education, Medicine, Forensic Science, Health and Safety, Manufacturing and Research and many other fields. It is also a requirement for medical and veterinary schools.

For more details contact ... Dr R Piercy

# Computer Science A Level OCR

# **Course Overview**

This Computer Science course will above all else be relevant to the modern and changing world of computing. The course will:

- Focus on programming, building on the GCSE Computer Science course and emphasise the importance of computational thinking as a discipline.
- Have an expanded maths focus, much of which will be embedded within the course.
- Put computational thinking at its core, helping students to develop the skills to solve problems, design systems and understand human and machine intelligence.
- Allow students to apply the academic principles learned in the classroom to real world systems in an exciting and engaging manner.
- Give students a clear progression into higher education, as the course was designed after consultation with members of BCS, CAS and top universities.

# **Course Structure and Assessment**

The A Level will consist of three components, two of which will be externally marked question papers making up 80% of the qualification. The other 20% will be the coursework project, which will retain its current qualities but will be more focused, with a greater emphasis on coding and programming with a simple assessment model and marking criteria.

# **Career Opportunities**

Programmer, Software Engineer, Web Designer, IT Management

For more details contact ... Ms Byfield/Mr Simpson

# Dance A Level AQA

### **Course Overview**

The A Level Dance course teaches students how to compose, perform and appreciate dance to an advanced level. They will perform in a duet in Year 12 and in a quartet in Year 13 and they will also get the opportunity to perform in the style of a chosen practitioner, showcasing their individual skills. Students are required to compose creative dances in response to stimuli and will choreograph a solo in Year 12 and a group dance in Year 13. This will require them to apply their knowledge of choreographic devices.

Candidates will study a range of professional dance works from a wide variety of choreographers, including current and relevant choreographers from today's dance scene. They will learn how to view dance as a tool of expression and develop an understanding of the role dance plays within society. They will also analyse how it reflects current culture, history and political themes and how choreographers use dance to comment on human issues. Knowledge of dance history will be covered to allow a breadth of understanding of the development of dance within specific areas of study. We study the Independent Contemporary Dance Scene from 2000 to today and Rambert Dance Company.

The lessons comprise of both practical and theoretical activities and cover a range of different dance genres, from varying cultures and origins.

# Course Structure and Assessment

#### Year 13

Component 1: Practical exam 50% - Quartet performance, solo in the style of a practitioner, group choreography Component 2: Written exam 50% - short answer questions and three essays

# **Career Opportunities**

Career opportunities can include, but are not limited to: Arts Administrator, a Freelance Dancer or in a company, Teacher within the community, a Teacher within Higher Education or a Lecturer in Further Education, Freelance Dance Artist, Dance Movement Psychotherapist, Community Outreach, Choreographer, Technician, Manager, Promoter, Producer, Publicist, Physiotherapist, Dance Critic, Writer, Actor, Theatre Director, Personal Trainer. Students may choose to follow Dance onwards to University to study a Degree, Foundation or Diploma.

For more details contact ... Miss Winter/Mrs Rees

# Design & Technology: Product Design A Level AQA

# **Course Overview**

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a wide range of careers. Especially those in the creative industries.

They will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning in to practice by producing prototypes of their choice.

Students will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education and employers.

# **Course Structure and Assessment**

Two Exams make up 50% and an NEA (Coursework) Project will make the remaining 50% of the A Level.

Paper 1: Technical Principles (Written exam: 2 hours and 30 minutes, 120 marks) 30% of A Level

Paper 2: Designing and Making principles (Written exam: 1 hour and 30 minutes, 80 marks) 20% of A Level

Non-Examined Assessment (NEA): Practical application of technical principles, designing and making principles. (Substantial design and make project, 100 marks) **50% of A Level** 

# **Career Opportunities**

Further study at university in a wealth of Design, Engineering, Architecture and Creative courses. Future career opportunities such as working in the wide range of interesting and rewarding design-based jobs such as product design, interior design and architecture as well as highly paid technical and engineering-based work. This field is wide open and varied.

# Digital Media OCR Cambridge Technical Extended Certificate

# **Course Overview**

The OCR Technical Level 3 course is an exciting vocational qualification, full of refreshing and exciting content that's up to date, engaging and fit for purpose. This relatively new course has been designed following extensive consultation with universities, employers and industry specialists to make sure that students gain the right combination of knowledge, understanding and skills required for the 21st century.

#### **Course Structure and Assessment**

Year 12: Mandatory examined unit with 2 practical units, development of a proposal and creating the opening sequence to a TV product created by the students (both internally assessed)

Year 13: 2 (internally assessed) case work units developing a show reel and advertising unit.

Externally examined unit on pre-production and planning.

# **Career Opportunities**

Take this course if you are independent, creative and enjoy responsibility and active learning. It will suit anyone interested in a wide range of creative media forms. The focus on creative production units means that students have to be organised and focused, willing to put in extra time after school.

OCR Level 3 Cambridge Technical Certificate in Digital Media (AS) OCR Level 3 Cambridge Technical Extended Certificate in Digital Media (A2)

For more details contact ... Mr Archer

# Drama & Theatre A Level EDEXCEL

# **Course Overview**

The two year course provides a natural extension for the work covered at GCSE and balances practical work with theory. Over the A Level course students will: explore two complete texts and three text extracts from different time periods; develop knowledge and understanding of theatre history and performance style, practically explore the theories of revolutionary theatre practitioners; analyse and evaluate live theatre and consider how it can be used to inspire performance work; create devised and scripted performance work.

# **Course Structure and Assessment**

- 1. Devising: You will devise your own piece of theatre, inspired by the work of theatre practitioners. A performance text will be the stimulus for this work. You will deconstruct this text and create your own piece from it. A key aspect of this assessment is the creation of a portfolio where you will outline and analyse the creative process.
- 2. Text in performance: You will perform a scripted piece and either a monologue or a duologue to a visiting examiner.
- 3. Written exam: You will complete a written exam. The questions will be based on two contrasting set texts studied.

You will need to be able to interpret these texts in performance and analyse your ideas. You will also analyse and evaluate a live theatre performance that you have seen during the course.

# **Career Opportunities**

The Arts is the third biggest industry in Britain, offering varied career paths. Drama and Theatre A Level, would benefit those aspiring for careers in Theatre, TV, Film and Music. It is a subject which is well respected by universities and employers due to the development of transferable skills such as creativity, reflective thinking, self-expression, analysis and team work, it would also benefit those looking to study teaching or Law at university. Attendance on theatre trips is strongly recommended; these are organised throughout the year.

# English Language

#### **Course Overview**

Language is all around us. We read it, speak it, listen to it and learn it. English Language A Level encourages students to develop their understanding of the use of language in the world around them through the study of language in both spoken and written forms. The course is very different to GCSE English Language although the skills learnt are of benefit to the analysis of texts required on the course.

A Level English Language will explore the differences in language through gender, age, power and other factors as well as the impact of time and technology on modern language usage. We also explore how children acquire language and learn to read.

#### **Course Structure and Assessment**

Two exam units 80% Coursework 20%

# **Assessment**

Language, the Individual and Society: 2.5 hours (40% of A level) Language Diversity and Change: 2.5 hours (40% of A level) Language in Action: Non-exam Assessment (20% of A Level) NB. Coursework is assessed internally and AQA moderated.

# **Career Opportunities**

Career opportunities with English are diverse and employers will always value clear written communication. The topics from this course also support primary education, journalism, publishing, advertising and marketing.

For more details contact ... Mrs Mitchell

# English Literature A Level OCR

# **Course Overview**

Great literature is about life: love, hate, death, revenge, jealousy, friendship, murder, gossip, flirtation, loyalty, betrayal, politics, crime, fate, science, art, ambition, paranoia, dreams, fear, hopes, fantasy, reality...

The list, of course, is endless and encompasses every area of human existence because great literature is really about the human condition — what it is to be a human being on this planet. To adapt a famous quotation: if you're bored of literature then you're bored of life!

# **Course Structure and Assessment**

Two exams, both of which are worth 40% each of the final mark. Two pieces of coursework, with combined scores that count for 20% of the final mark.

- Paper 1, currently we study a Shakespeare play for Part A, while, for Part B, we study Drama and Poetry pre-1900
- Paper 2, we study American Fiction 1880-1940 for an unseen question in Part A; while, for Part B, we cover two novels as part of a comparative and contextual task.

# Coursework

This component encourages individual study, interest and enjoyment of modern literature. Students study three literary texts, which must include one prose text, one poetry text, and one drama text. All texts must have been first published or performed after 1900, and at least one must have been first published or performed after 2000. There are two tasks:

- Close reading or re-creative writing with commentary both must be based on one literary text
- Comparative essay must be based on two literary texts.

# **Career Opportunities**

Career opportunities with English Literature A Level or an English degree are diverse: from publishing to recruitment; from law to journalism. Universities and employers regard this A Level very highly and value the skills that it nurtures: namely analysis, insight, creative and fluent use of the English language

For more details contact ... Mr Nunn

# Film Studies A Level WJEC

# **Course Overview**

The Film Studies A Level is an academically demanding but simulating and wonderfully varied course of study. This new and upgraded specification differs slightly from the previous course that has been running here successfully for some time now, but keeps at its core the opportunity to lose yourself in film and be fascinated by the history and power of the screen image.

This course requires the study of films from different historical periods, such as the Silent Era, films made between 1930 and 1961, as well as and alongside contemporary developments in the cinematic art form. More specifically, the film studies course offers students a set of analytical tools that will help them to understand and enjoy films even more than already, as well as offering cinematic experiences. Film is the most open, stimulating and diverse art form, so if you want to find out more about the way it reflects experiences, messages and values about the world, choose this course!

#### **Course Structure and Assessment**

Two examined units 70%

One coursework unit, single short film production 30%

The Film Studies coursework production has an almost equal focus on extended written analysis of a range of micro elements as it does on creative production work. Therefore, it could no longer fairly be called a creative, production based course, but closer to the English Literature model of evaluating texts.

# **Career Opportunities**

Teaching, Journalism, Screen Writing and many other jobs within the Media industry.

For more details contact ... Mr Archer

# Geography A Level EDEXCEL

# **Course Overview**

"Geography is the study of the earth's landscapes, peoples, places and environments. It is quite simply about the world in which we live." - Royal Geographical Society.

"You can travel the seas, poles and deserts and see nothing. To really understand the world you need to get under the skin of the people and places. In other words, learn about geography. I cannot imagine a subject more relevant in schools. We'd all be lost without it." - Michael Palin. The world is always changing. Geography gives you the chance to learn about these changes.

# **Course Structure and Assessment**

# Paper 1:

Tectonic processes and hazards Coastal landscapes and change The water cycle and water security

# Paper 2:

Globalisation
Shaping place (regenerating places)
Superpowers
Global development and connections

# Paper 3:

Looks at three synoptic issues and focuses on; players, attitudes and actions and futures and uncertainties

An independent investigation also accounts for 20% of the overall grade.

A residential field trip to Bournemouth and local day field trips are important elements in understanding how these topics are relevant to us in the real world. It is also an opportunity to collect data for students' independent investigations. These trips are subject to change during the Coronavirus (Covid-19) outbreak.

# **Career Opportunities**

With a Geography A Level or degree there are a wide range of careers varying from Environmental Management, Education, Disaster Response, City and County Planning, Community Development and many more.

For more details contact ... Mr Ayling-Jones

# Health & Social Care OCR Cambridge Technical Extended Certificate

#### **Course Overview**

This is a level 3 course equivalent to an A Level. It is a 2 year course and students will need to complete the course to be awarded a grade of a Distinction \* (A\*), a Distinction (A) a Merit (C) or a Pass (E).

There are coursework units and examined units to complete, some are mandatory but the optional units are chosen by the teaching staff. The topics are varied as shown below. An organised opportunity to complete some work experience in the local community helps to fulfil the requirements of Unit 1.

# **Course Structure and Assessment**

There are 6 units. 4 are mandatory and 2 optional. 2 units are examined and 4 are coursework units however the majority of the marks are based on the examined units.

# **Mandatory units:**

Unit 1: Principles of Health and Social Care. Examined unit.

Unit 2: Anatomy and physiology for Health and Social Care. Examined unit.

Unit 3: Person-centred approach to care. Coursework.

Unit 4: Supporting people with mental health conditions. Coursework.

# **Optional Unit:**

Unit 5: Supporting people in relation to sexual health, pregnancy and post natal health. Coursework.

Unit 6: Supporting healthy nutrition and lifestyles. Coursework.

# **Career Opportunities**

Any career working with people including the Emergency Services: Ambulance, Fire and Police; any Health Care or Social Work from Teaching to Midwifery to Hospital Receptionist to Occupational Therapist.

For more details contact ... Mrs Sheehan

# History A Level AQA

#### **Course Overview**

The History department use their specialities to teach the following 3 pathways. Only one of these will run each year unless there are a high number of students which will enable two classes. In most instances it is taught by the teacher listed.

# **Option 1: Counties in Crisis**

**Breadth: Component 1**: The British Early study option.

This course focuses on the turbulent time of the Tudors 1485-1603. The course is chosen will focus on the Religious and Political turmoil of the period as well as the role of the Tudor Monarchy. This is usually taught by Ms Ruth.

# **Depth: Component 2**: Democracy and Nazism 1918-1945 (Component 2)

This course focuses on the establishment and the Golden Age of the Weimar Republic, the collapse of Democracy with the Nazi Dictatorship. We look closely at the Racial State and the impact of WW2. This is usually taught by Ms Davies.

Coursework: Will be decided by Ms Davies and will be based on a timeframe of 100 years.

# **Option 2: The Great Powers**

Breadth: Component 1: The impact of Industrialisation In Britain 1783-1835

This course focuses on the Social, Political and Economic changes during the Industrial Period. It will concentrate on Britain as a Great Industrial Power. This is usually taught by Ms Quinn.

# Depth: Component 2: The Cold War 1945-1991

The course focuses on the origins of the Cold War and the deterioration in relationships. The development into a global war - Korea, Cuba and Vietnam. It will look at the peaceful period in the detente and its failure leading to the Second Cold War and then its end. This is usually taught by Ms Swinscoe.

Coursework: Will be decided by Ms Swinscoe and will be based on a timeframe of 100 years.

# **Options 3: The Time of Revolution**

**Breadth: Component 1**: Stuart Britain and the Crisis of the Monarchy 1603-1702. This course will focus on the changes in the monarchy, the shifting power of politics and religious disputes. It will question how effective was oppositions and the importance of ideas, ideology and individuals. This is usually taught by Ms Monk.

# Depth: Component 2: Revolution and dictatorship Russia 1917-1953.

This is a study of the coming and practices of Communism in Russia. It explores pollical concepts and social change. It will examine dissent and revolution in 1917 and how the Bolsheviks consolidated power 1918-1924. It will offer a section on Stalin's rise to power and life under Stalin's Rule. This is usually taught by Mr Lamb.

**Coursework**: Will be decided by Mr Lamb and will be based on the timeframe of 100 years. It is typical to study the Arab Israeli Conflict.

# **Course Structure and Assessment:**

Component 1: 2 hour and 30-minute examination. A total of 3 questions. This is worth 40% of your A Level.

Component 2: 2 hours and 30 minutes examination. A total of 3 questions. This is worth 40% of your A Level.

Component 3: The Historical Investigation/ Coursework. Worth 20% of your A Level. This is a non-examination component and will be completed in class and at home.

# Career Opportunities:

History is a renowned academic A Level which provides successful entry to many universities.

There are a number of career opportunities including continuing to a History Degree, Law, Journalism, International Relations to name a few.

For more details contact ... Miss Swinscoe

# IT National Certificate/Extended Certificate

# **Course Overview**

Are you looking for a vocational qualification which provides a springboard to a university degree in an IT-related discipline or allows you to progress straight into employment?

In the future are you looking to work within an employment sector that holds an array of existing and constantly evolving technologies and presents a stimulating and challenging working environment?

# **Course Structure and Assessment**

The BTEC National Certificate in IT is equivalent to a GCE AS Level and the Extended Certificate which is the full BTEC course is equivalent to a GCE A2 Level qualification.

The full BTEC course consists of four units, two of which are externally assessed through a written paper or a practical exam and the remaining units are assessed internally through scenario based assignments, whilst the Certificate consists of one of these internal and external units.

# **Career Opportunities**

The BTEC Nationals qualification will give you the essential knowledge, understanding and skills to allow you to progress into a specific area of work which will incorporate the use of IT, e.g. systems networking and product development or into a specific job such as IT Product Developer, Computer Games Designer and Systems Analyst.

For more details contact ... Ms Byfield



# Mathematical Studies (Core Maths) AS Level AQA

(one-year course)

# **Course Overview**

Level 3 Mathematical Studies (Core Mathematics) is a qualification designed for students who have achieved a grade 4 or above at GCSE. It helps to develop students' mathematical skills and thinking and supports courses such as: A Level Psychology, Sciences and Geography as well as technical and vocational qualifications.

This course will allow pupils to build on their mathematical skills using more advanced methods and techniques. It has been developed with the support of employers, universities and professional bodies to ensure that it offers pupils the relevant knowledge and skills to progress to further study and the world of work.

# **Course Structure and Assessment**

Pupils will learn how to apply mathematics to analyse situations, giving them the confidence they need to tackle problems in their adult lives. Examples of topics to be covered include using different data sources to determine changes to average house prices over the course of a year and how to calculate the value of a mortgage loan in any given year.

Students will also develop a more advanced understanding of statistics, financial mathematics and modelling for example, understanding investments, analysing trends in population growth or calculating new ways to improve a process. There will also be an emphasis on using mathematics in business settings, with pupils asked, for example, to calculate costs, estimate demand and set a selling price for products in order to maximise profits.

# **Career Opportunities**

Progression onto A Level Mathematics. Mathematics is essential for many careers, future training and further education courses.

For more details contact ... Mr Watson

# Mathematics A Level EDEXCEL

# **Course Overview**

Mathematics deals with highly abstract topics which require considerable imagination combined with the discipline of 'proof'. It also underpins virtually all the practical developments in science, IT and Economics which have formed our modern world.

A Level Mathematics is more than just as a subject of complicated calculations. Calculations form only a small part of this rigorous discipline which requires clear thinking and the development of specific ideas into generalised solutions. A Level Mathematics gives you the opportunity to study topics such as geometry, calculus and trigonometry (pure mathematics) and to use these ideas within the 'applied' topics such as mechanics and statistics. Mechanics is strongly linked to physics and builds on ideas of motion and forces to work out how and why objects move. Statistics allows us to make sense of the complex and variable world around us via analytical methods in order to draw reliable conclusions from 'sets' of information.

# **Course Structure and Assessment**

A Level Mathematics is made up of two main areas: Pure mathematic, and applied mathematics (consisting of Statistics and Mechanics). Pure mathematics, develops algebraic and geometrical reasoning, and underpins the other disciplines. The applied maths involves the disciplines of mechanics and statistics which require mathematical modelling to make sense of real-life problems. You will learn how to model real-life situations in mathematical terms, how models are refined and how to identify limitations within this process. You will be expected to use technology where appropriate; for example, the use of spreadsheets and graphical calculators to support statistical analysis. In addition, strong skills in algebraic manipulation are vital.

The work you do in and out of class will develop your ability to produce well-reasoned answers to extended questions. Although maths is highly logical, it also requires imagination and determination to work well on your own. You need an enthusiasm for problem-solving, a willingness to try a variety of approaches and the tenacity to keep going in the hunt for possible solutions to awkward problems. Then you need to be disciplined in showing how you arrived at the problem's answer. Working on problems is the surest way to develop the knowledge and intuition required to do well.

# **Career Opportunities**

Mathematics is a highly respected A Level and supports progression to a wide range of degree courses and careers. All science-based degrees require good maths skills, and so too do Engineering and many Computing and Economics -based and Social Science degrees.

For more details contact ... Mr Watson (Head of Faculty), MrgDamoo (Head of KS5 Mathematics)

# Medical Science (Applied Diploma) EDUQAS

#### **Course Overview**

Medical Science is the science of dealing with the maintenance of health and the prevention and treatment of diseases. The Level 3 Applied Diploma in Medical Science is for learners who are interested in careers related to healthcare and medical research. Medical scientists are at the forefront of healthcare services, as they are vital in the diagnosis of disease, determining the effectiveness of treatments and searching for new cures.

The main purpose of the qualification is to provide learners with the knowledge, understanding and skills in key scientific principles to support progress to higher education or employment in areas of Medical Science, such as job roles in physiological sciences or clinical laboratory services.

The qualification covers the key topic areas of health, physiology and disease, as well as providing the opportunity to study the areas of pharmacology, physiological measurement, clinical testing and medical research.

# **Course Structure and Assessment**

Learners need to complete the six units to achieve the WJEC Level 3 Applied Diploma in Medical Science.

- Human Health and Disease
- Physiological measurement techniques
- Medical Science research methods
- · Medicines and treatment of disease
- Clinical laboratory techniques
- Medical case study

#### External assessment

- written exams for unit 1 and unit 6
- an externally set and marked, task based assessment for unit 5

Grades are A-E, these are awarded from the combined score from each unit

# Internal assessment (coursework)

These units are internally assessed and externally moderated:

- Unit 2
- Unit 3
- Unit 4

# **Career Opportunities**

Job roles such as those within the areas of life sciences, i.e. carrying out a range of laboratory and scientific tests to support the diagnosis and treatment of disease. Alternatively there would also be opportunities to progress to job roles within the physiological sciences, working directly with patients, measuring and evaluating particular organs and systems, such as scientists working in neurophysiology recording the electrical activity in the brain. A significant proportion of career opportunities in this sector are at degree level.

When supported by other appropriate qualifications, the Level 3 Applied Diploma in Medical Science will enable progression to higher education to a range of Applied Science programmes, such as Biomedical Science, Life Sciences and Physiology.

For more details contact ... Mrs Mackay

# Modern Foreign Languages (French) A Level AQA

#### Course Overview

Good foreign language skills are in short supply and can be used in many different jobs or maybe you will use your skills and understanding of French culture to make your holidays more enriching and enjoyable. Either way, there are many benefits of learning a language in the Sixth Form.

The topics involved allow a clear progression from GCSE and to address the needs and interests of post-16 students including the culture of the foreign country. In the final examination you will be tested in the four essential skills of listening, reading, speaking and writing, including open-ended tasks that require you to express and justify opinions. You will also need to have a deep understanding of grammar and be able to apply the structures in your written and spoken work.

# **Course Structure and Assessment**

Core content:: 1. Social issues and trends, 2. Political and artistic culture, 3. Grammar, 4. Works: Literary texts and films (optional)

Assessment 1: Written exam: 2 hours 30 minutes, 100 marks, 50% of A Level Assessment 2: Written exam: 2 hours, 80 marks in total, 20% of A Level

Assessment 3: Oral exam: 21–23 minutes (including 5 minutes preparation time), 60 marks in total, 30% of A Level

# **Career Opportunities**

Travel and Tourism industry, Business industry, Translator, Interpreter

For more details contact ... Mrs Kaye-Chubb

# Modern Foreign Languages (German) A Level AQA

# Course Overview

Good foreign language skills are in short supply and can be used in many different jobs or maybe you will use your skills and understanding of German culture to make your holidays more enriching and enjoyable. Either way, there are many benefits of learning a language in the Sixth Form.

The topics involved allow a clear progression from GCSE and to address the needs and interests of post-16 students including the culture of the foreign country. In the final examination you will be tested in the four essential skills of listening, reading, speaking and writing, including open-ended tasks that require you to express and justify opinions. You will also need to have a deep understanding of grammar and be able to apply the structures in your written and spoken work.

# **Course Structure and Assessment**

Core content:: 1. Social issues and trends, 2. Political and artistic culture, 3. Grammar, 4. Works: Literary texts and films (optional)

Paper 1: Listening, reading and writing - Written exam: 2 hours 30 minutes • 100 marks • 50% of A Level

Paper 2: Writing - Written exam: 2 hours • 80 marks in total • 20% of A Level

Paper 3: Speaking - Oral exam: 21–23 minutes (including 5 minutes preparation time) • 60 marks in total • 30% of A Level

# **Career Opportunities**

Travel and Tourism industry, Business industry, Translator, Interpreter

For more details contact ... Mrs Kaye-Chubb

# Music A Level EDUQAS

#### **Course Overview**

The course involves the development in practical skills in terms of performance and composition, as well as developing an understanding of the development of different musical styles, and the ability to analyse this music by listening to familiar and unfamiliar music, and by the study of musical scores.

#### **Course Structure and Assessment**

AS

Three units:

Component 1 - Performing 30% (6-8 minutes of performance, consisting of a minimum of two pieces of music).

Component 2 - Composing 30% (4 1/2 - 7 minutes of composition, consisting of two pieces of music).

Component 3 - Appraising 40% (a 1 1/2 hour written/listening exam, covering a set work, a set area of study, and responding to familiar and unfamiliar music).

A Level (students may specialise as a performer or a composer - the percentage of the units reflects this).

Three units:

Component 1 - Performing

Option A: 35% (10-12 mins of performance, consisting of a minimum of three pieces of music).

Option B: 25% (6-8 mins of performance, consisting of a minimum of two pieces of music).

Component 2 - Composing

Option A: 25% (4 - 6 minutes of composition, consisting of two pieces of music).

Option B: 35% (8-10 minutes of composition, consisting of two pieces of music).

Component 3 - Appraising 40% (a 1 1/2 hour written/listening exam, covering set works, two set areas of study, and responding to familiar and unfamiliar music).

# **Career Opportunities**

Music Teaching; Music Administration; Professional Musician; Instrumental Tuition; Music Journalism; Orchestral Management; Music Librarian; Part Preparation; Music Composition and arrangements, and many more!

For more details contact ... Miss Mace

# Music Technology A Level EDEXCEL

# Course Overview

These courses involve the development of practical Music Technology skills and a study of how music is created using recording technology and digital music software. During the courses, you will develop skills in:

- Recording using the recording studio to create a commercial track.
- Technology-based composition creating, editing, manipulating and structuring sounds to produce a technology-based composition.
- Listening and Analysing you will develop your knowledge and understanding of recording and production techniques and principles.
- Producing and Analysing you will develop your knowledge and understanding of editing, mixing and production techniques and apply these to unfamiliar commercial recordings.

# **Course Structure and Assessment**

AS and A Level:

Component 1 - Recording 20% (coursework)

Component 2 - Technology-based composition 20% (coursework)

Component 3 - Listening and Analysing 25% (written/listening exam)

Component 4 - Producing and Analysing 35% (written/practical exam)

The two courses follow the same unit/assessment scheme, but a higher standard of coursework / level of knowledge is expected at A Level.

# **Career Opportunities**

Recording Engineer, Studio Technician, Music and Media, Radio Technician, live sound at music events and many more.

For more details contact ... Miss Mace

# Photography Art & Design A Level OCR

# **Course Overview**

Photography is a specialism under the Art & Design umbrella and is an excellent subject choice for anyone wanting to pursue a career within the creative industry. This could be to equip yourself with the knowledge to help gain access to University or apprenticeship as a photographer or to support your visual awareness to work / train in Art, Advertising, Design and in Media.

#### **Course Structure and Assessment**

Students will follow a well-structured course that begins with the basics of photography and then develops with an increasing skill set, techniques and the independence needed to successfully complete the course. Students are able to use their camera phones for an easy access into the subject but they can also use digital SLR cameras where they can master camera control and take their images to the next level. There is also a well-equipped studio space with lighting and all students will be given expert tuition in using Photoshop to really make their creativity fly and also enable them to access the higher grade boundaries.

AS level is 100% coursework based where at A Level there is s divide; 60% coursework and 40% externally set assignment that culminates in a 15 hour controlled assignment.

# **Career Opportunities**

The possibilities for a career are virtually endless from general photographer to high-end fashion, adverting and forensics to name a few.

For more details contact ... Mr Chubb (Head of Photography)

# Physical Education A Level AQA

#### **Course Overview**

A Level Physical Education builds on students' experience from GCSE; enhancing their knowledge and increasing their understanding of the factors that affect performance and participation in Physical Education. The qualification aims to equip students with skills and knowledge required for higher education or the world of work. The exam consists of three different components:

Component 1: Factors affecting participation in physical activity and sport (35%)

Component 2: Factors affecting optimal performance in physical activity and sport (35%)

Component 3: Practical performance in physical activity and sport (30%)

# **Course Structure and Assessment**

The subject content covers applied anatomy and physiology, skill acquisition, sport and society, biomechanical movement, sport psychology and the role of technology in sport. The new and contemporary topics are relevant to today's sporting world and will help students to develop a well-rounded skill set.

Students will sit two written papers and complete an external practical moderation in their chosen sport. In component 3 students are assessed as a player/performer or coach in the full context of one activity, worth 15% of their overall qualification. Students will then complete written or verbal analysis and evaluation of either their own or the performance of another performer for a further 15% of their overall grade.

# **Career Opportunities**

Physical Education Teacher, Physiotherapist, Personal Trainer, Nutritionist, Sports Psychologist, Sports Journalism and Media, Leisure Centre Manager, running a Sports Coaching Business.

For more details contact ... Mrs Wray/Mr Huggins/Mr Bidwell

# Physics A Level OCR

# **Course Overview**

Welcome to the exciting world of OCR A Level Physics! Whether you're a parent seeking the best educational path for your child, or a potential student eager to explore the universe's deepest mysteries, this guide will give you a comprehensive overview of one of the most fascinating and rewarding subjects available.

Physics isn't just a subject; it's the foundation of nearly everything we see, touch, and experience. From the tiniest particles to the largest galaxies, physics helps us understand the natural world, sharpen our problem-solving skills, and develop critical thinking. The OCR A Level Physics course is designed to inspire curiosity, foster analytical abilities, and equip students with life skills that will stay with them long after they leave the classroom.

This course covers a wide range of topics, including mechanics, electricity, waves, quantum physics, and cosmology. Alongside theoretical understanding, students engage in hands-on practical experiments that deepen their knowledge and build confidence in scientific inquiry.

The course is structured with 3 written exams in year 13, and supporting practical investigations qualified separately, ensuring students are fully prepared for both academic success and real-world application.

Why choose A Level Physics? For starters, it's a highly respected subject by universities worldwide, opening doors to a broad array of STEM (Science, Technology, Engineering, and Mathematics) degrees. Whether you're interested in engineering, astrophysics, medicine, or even finance, physics provides a strong foundation.

# **Career Opportunities**

for physics students are limitless, with exciting fields like aerospace engineering, renewable energy, medical physics, data science, and artificial intelligence all within reach. Choosing A Level Physics means choosing a future full of innovation and exploration.

Prepare for a journey of discovery and a lifetime of opportunities!

For more details contact ... Mr Doig

# Politics A Level EDEXCEL

Studying politics gives you the tools to understand how decisions are made, who makes them, and how power is distributed. It also provides insight into how you can have a say in the process, whether through voting, activism, or just being informed. It's about more than just learning how governments work; it's about understanding your role in the broader social system.

# **Component 1: Political Participation**

This component is crucial because it examines how citizens engage with democracy. You will look at how people vote, the different electoral systems (like First Past the Post or Proportional Representation), and the role of political parties in representing interests. Pressure groups and their influence on policy are also key topics. Understanding these dynamics helps you grasp how democracy works (or doesn't work) in practice. The role of the media is especially relevant in today's world, where media can shape political opinions, drive agendas, and influence elections.

# **Component 2: UK Government**

This part focuses on the institutions of the UK government—how they're structured, how they work, and the checks and balances in place. Parliament, the Prime Minister, and the wider executive all play critical roles in decision-making. Constitutional reform is also a hot topic, as the UK's constitution is unwritten and constantly evolving. This section will give you insight into the nature of power and authority within the UK, as well as the strengths and weaknesses of the system.

# **Component 3: Global Politics**

This is where you look at international relations and the challenges the world faces. It covers major global issues like conflict, war, terrorism, climate change, and human rights. The role of countries in addressing these issues is complex, involving diplomacy, conflict resolution, and international organisations like the UN. This helps you understand how local and global politics are interconnected, and the global impact of political decisions.

Studying politics is incredibly relevant right now, especially given the levels of political tension and change we see globally. Issues like Brexit, the rise of nationalism, climate change, the shift in international power dynamics, and ongoing conflicts—all make the study of politics deeply engaging and essential for understanding the world around us.

This subject is highly valued by universities and employers because it cultivates critical thinking, analytical skills, and a deep understanding of both national and global issues. Political debates help you develop an ability to weigh evidence, assess different perspectives, and understand the complex forces shaping the world. These are skills that are highly transferable to a wide range of careers such as business, law journalism and the media. Moreover, it pairs well with subjects like History, English, and Business.

For more details contact ... Mrs Ruth



# Psychology A Level AQA

#### **Course Overview**

Psychology is the study of human behaviour. Psychologists investigate human behaviour to provide theories of why we think and behave in certain ways.

Psychology A Level will provide students with a variety of skills including; analytical thinking, improved communication, problem solving and statistical analysis. Psychology A Level is demanding and difficult, students who take Psychology should be confident in their Science, English and Mathematical skills.

#### **Course Structure and Assessment**

At A Level there are three exams, each account for one third of your A Level. The three exams last 2 hours and are worth 96 marks each. The exams consist of multiple choice, short answer and extended writing questions.

Topics covered include: **Social Influence** (The study of why we conform, obedience, minority influence and social change), **Memory** (The study of how we encode and store memories, retrieval of memory & eye witness testimony), **Attachment** (The study of how we form attachments as infants), **Approaches in Psychology** (The study of theories of behaviour), **Biopsychology** (The role of the brain and hormones in behaviour), **Psychopathology** (OCD and depression and their explanations), **Research Methods** (Methods of conducting psychological research and recording data), **Issues and Debates in Psychology** (Key psychology debates such as Nature vs Nurture), **Relationships, Schizophrenia** and **Addiction.** 

# **Career Opportunities**

Marketing, Business Development, Human Resources, Forensic Psychology, Occupational Therapy, Clinical Psychology, Nursing and Teaching.

For more details contact ... Miss Crawley

# Sociology A Level AQA

# **Course Overview**

Sociology is a popular subject at Charles Darwin School. It offers students an opportunity to develop sociological knowledge and understanding of the wider society (and world). Students are also able to investigate ways to research society and are able to evaluate the research process within sociology.

It is important that students have a keen interest in society, contemporary issues, (both national and global) and take an interest in political and global issues.

Students who have taken GCSE History will find A Level Sociology complements and enhances their learning however if they have not taken History they will still find Sociology accessible.

# Topics covered include:

Year 12 - Basic Sociological introduction and Theory, Education, Family and Identity and Research methods.

Year 13 - Crime and Deviance, Mass Media and Sociological Theory.

# **Course Structure and Assessment**

2 year course leading to a full A Level in Sociology

Assessed via 3 external 2 hour exams at the end of the 2 year course.

This is a 100% exam course.

# **Career Opportunities**

A Level Sociology will give you access to a range of careers in the following fields - Social Research, Criminology, Politics, History, Media, Law, Education, Social Work and the Criminal Justice System. Apprenticeships and or employment with the NHS, Civil Service, Industry, Commerce, Local and Central Government often regard Sociology as a useful and adaptable subject.

For more details contact ... Mrs Mears

# Sports Studies Extended Diploma PEARSON

# **Course Overview**

This course provides an excellent platform for careers within the sport, fitness and leisure industries and can support entry into higher education. It is a vocationally delivered course with a strong emphasis on practical lesson and therefore develops the skills and knowledge students will need to thrive in a professional sports and fitness environment. Students are assessed through written exams, practical assessments and assignments based upon real-life sporting scenarios.

Charles Darwin School has a thriving sport department with outstanding facilities. The qualification covers either 4, 9 or 14 units. This course is the equivalent to one, two or three A-levels depending on the pathway chosen. Pathways allow students to combine other A-Level Courses or focus all their efforts on Sport. Grades are: Pass, Merit, Distinction and Distinction\*.

#### **Course Structure and Assessment**

Units include: Principles of Anatomy and Physiology in Sport, The Physiology of Fitness, Practical Sports Performance, Fitness Testing, Professional Development in the Sports Industry, Rules, Regulations and Officiating, Tactical and Technical Demands in Sport, Fitness Training and Programming for Health, Sport and Well-being, Sport Psychology, Skill Acquisition, Sports Development, Sports Leadership, Business in Sport and Research Methods.

# **Career Opportunities**

To Higher Education to study a Sport-based degree or to train as a PE teacher. This course can also lead to employment, either before or after a degree, in the Sport and Fitness industry. These include a Physiotherapist, Nutritionist, Coach, Leisure Centre Manager, Personal Trainer, Sports Therapist and Sports Psychologist.

For more details contact ... Miss Owen

# Textile Design

#### **Course Overview**

During this course you will undertake a wide variety of experimental workshops and practical activities, complete artist/designer analysis, learn to develop your work and create exciting and personal outcomes. You will need to be prepared to work independently and come up with your own ideas. Independent study is vital if you want to succeed.

# **Course Structure and Assessment**

The course is made up of:

Component 1 – A personal investigation. This is your body of course work worth 60%. This also includes a written essay which supports your practical work

Component 2 – The externally set assignment is worth 40%. There is a preparatory period and 15 hour exam

All work is marked by the school and moderated by AQA during a visit to the school. Textile Design students must show evidence of working in one or more areas including fashion, digital textiles, printed or dyed fabrics, constructed textiles, costume design and art textiles.

# **Career Opportunities**

Having successfully completed your A Level, students have a wide variety of directions they can pursue, ranging from Foundation courses, apprenticeships and degree courses. There are a wide variety of courses available at UCA, Goldsmith, Ravensbourne, London College of Fashion, UAL, Central Saint Martins.

The creative sector is the largest growing industry, it is growing at four times the rate of the UK work force and now accounts for 1.9 million jobs.

Possible jobs – Textile Designer, Interior Designer, Tailor, Fashion Designer, Milliner, Embroiderer, Shoe Designer, Weaver and Colourist.

For more details contact ... Miss Doughty

# **Extra Curricular**

# The Social Committee

The committee organises events for the student body throughout the year such as Quiz Nights, Bingo, Football Tournaments as well as organising the Leavers' Year Book.









# **Sports**

Sixth Form students have the opportunity to partake in sporting activities throughout the year. We have a successful Football and Netball team or you can try out for school teams or just play against your friends.

Our Leisure Centre is open daily from 3pm.

# Trips, Excursions and Gallery Exhibitions

Students from Art, Media and Photography visit numerous public exhibitions and have also had their work displayed.

Other subject areas regularly enhance the curriculum with off-site visits, lectures and workshops. Students may choose to participate in the whole school ski trip or engage with a Bronze or Silver DofE Award.





# **Charity Events**

The Sixth Form Charity Team nominate a charity they want to support and arrange and complete many fundraising activities throughout Year 12 and 13.

In past years the students climbed the O2, held a Valentine's Raffle and completed a sponsored 5k run, raising over £3700 for The Chartwell Children's Cancer Trust.

# **Volunteering in the School Community**

There are numerous volunteering opportunities to show school spirit. You can support a year group, help out at public events, lead clubs, assist in lessons or admin, become a Senior, Deputy or Head Prefect.

Year 12 spend an hour a week volunteering their time in the community.





# Dance/Drama & Theatre

The Sixth Form regularly take part in school productions, dance competitions and concerts. Last year many of our Sixth Form students took part in the school production of 'The Little Mermaid'.

This years performance is Charlie and the Chocolate Factory.

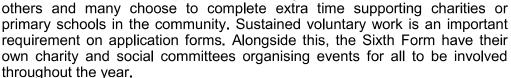
# **Expanding Horizons**

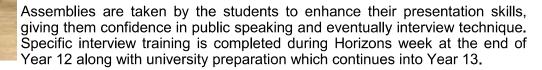
We are committed to ensuring, that students leave us with the skills to excel either in the work place or in further education and/or university. We therefore deliver a full tutor/tutorial programme to widen horizons, expand knowledge of current affairs and broaden interests and experiences, as well as individual support.

The transition from GCSE to Sixth Form study can be daunting which is why we offer a Taster Day at the end of Year 11 for you to attend some sixth form lessons followed by a parent/carer information evening.

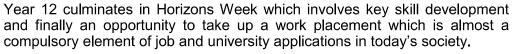


All Year 12 students are expected to complete at least one hour of community service in the school each week to support the learning of





The tutorial programme focuses on wellbeing, 'Next Steps' and often has outside experts visiting to explore societal issues. These range from finance, driving safety, drugs, alcohol, sex education, healthy relationships, mental health and wellbeing, domestic violence, stop and search and many other related issues for teenagers today. They are designed to promote discussion as well as impart information.





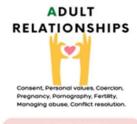


















# **Expectations**

# What can you expect from us?

- To be treated with courtesy and respect
- Effective lessons
- Clear targets
- Regular feedback and guidance
- Access to study facilities
- Guidance with coursework
- Guidance or referral over financial, personal or social matters
- Access to a tutor who will monitor progress and offer support when necessary
- Access to careers guidance for employment and higher education
- Parental involvement where your teacher or tutor feels that support is needed outside of school
- Discussion of specific SEND issues for pupils' needs

# What can the school expect from you?

- Completion of homework and coursework to targets and deadlines set
- Study periods are used for study
- To attend registration, assemblies, tutorial and any appointments required
- To be punctual
- To stick to all targets or agreements reached with teachers or tutors
- To behave like a young adult and treat the Sixth Form and School environment with respect
- To take an active part in the Sixth Form Enrichment Curriculum
- To sign out if you leave the school site at any time other than at the end of the school day
- That, together with the rest of the Sixth Form body, you take responsibility for the Sixth Form areas
- To aim for a minimum of 96% attendance. No holidays to be taken in school time
- To abide by the business dress code of conduct

# The Darwin Student: Frequently asked questions

**Age:** 16 - 19

**Education**: You must achieve five 9-4 grades at GCSE or equivalent in five separate subjects

to study Level 3 qualifications

**Attendance**: Must be good in Year 11 to be successful

**Effort:** Must consistently be at 2 (good) or above on reports

# Are Darwin students all the same?

No! We are an inclusive Sixth Form and we welcome diversity. Charles Darwin Sixth Form students have a wide range of differing abilities and strengths. We cater at one level for the needs of students seeking to gain places at universities, including Oxford and Cambridge, as well as those wanting to improve their Maths and English GCSE qualifications.

# Can I apply if I currently attend another school?

Yes! We have lots of external applicants and a support programme for new students to help you settle in to Year 12 and adapt to your new setting.

# Why Charles Darwin Sixth Form?

Charles Darwin Sixth Form believes all students should fulfil their potential, both academically and personally. Our ALPS score puts us in the Top 10% of the country for PROGRESS, but it doesn't stop there - The Sixth Form also offers many enrichment opportunities beyond the classroom.

# What courses and qualifications are available to me?

We offer GCSEs, BTECs, Diplomas, Technicals, A Levels, Extended Projects and Sports Awards. Take a closer look at each course for more information and the necessary requirements you will need for enrolment into the subject of choice.

# How do I choose the right courses for me?

It's all about guidance. In this prospectus you can read about the subjects on offer and examine the entry requirements. Ask yourself the following questions:

- What level is the course?
- Will I have the right GCSE grades?
- Do I enjoy the subject?
- Will the subject(s) help me in my career?
- Is my choice of subject combinations sensible?

If you are unsure speak to the people you know; parents, older brothers and sisters, relatives, family friends and of course your teachers.

Students whose GCSE results do not meet the entry requirements for their chosen courses will be invited to attend a meeting on Results Day.

# Do I need to know what I want to do when I leave school?

No! If you already know what you want to do when you leave school, check what examinations you need to pass and at what grades, what further training or study might be necessary and how easily your courses will adapt to other careers if you change your mind.

If you have only a general idea of what you wish to do when you leave school, or if you are leaving your career decision open at present, make use of subject tutors and careers advisors. It may be an idea to choose a broad course of study that will keep your options as open as possible. If you have no definite career plan at present, start by examining two factors: the subjects you enjoy doing and the subjects you are good at.

# Charles Darwin: About the Application

Your Sixth Form Application...

- You will need to meet academic requirements to gain your place in the Sixth Form.
- To be a successful learner you need to aim for 96% and above attendance.
- Applications should be handed in at Main Reception, external applications may be emailed to <u>sixthform@cdarwin.com</u>. They will be numbered in the order they are received and where necessary courses may be offered based on application order.
- Certain courses have limited places, so the earlier the application, the better the chance of securing a place on that course.
- We are asking you to tell us the three subjects you might like to take in the Sixth Form.
- You must read the individual subject specific entry criteria and ensure that you meet this.
- You need to select by ticking the subjects from the PROVISIONAL option blocks. You cannot choose two subjects from the same block.
- BTEC Sport can be taken as a single (option block B) or a double (option blocks B & A).
- Everyone must also choose a reserve subject from any block.
- We cannot guarantee that you will get all your chosen subjects but we will try to accommodate your requests.
- You will have the opportunity to attend a taster event on Tuesday
   1st July 2025 so you can experience your chosen subjects in taster lessons.
- Enrolment will take place following examination results in August.
- All courses are subject to numbers and option blocks are provisional. All courses are subject to change.

For more information or to speak to a member of staff

Charles Darwin School Sixth Form

Jail Lane Biggin Hill Westerham Kent TN16 3AU

01959 574043 ext. 251

sixthform@cdarwin.com www.cdarwin.com

# What now?

# **NOT SURE?**

If you want a more in-depth look at what we have to offer, you can come and talk to members of our Sixth Form.

# **WANT TO APPLY?**

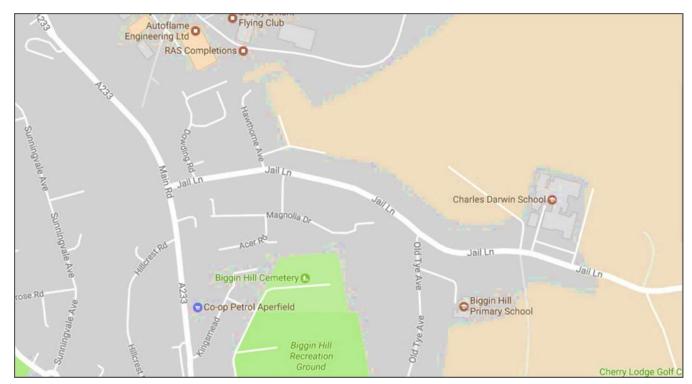
If you don't already have an application form this can be collected from Main Reception or downloaded from the school website.

# WILL I BE ACCEPTED?

This is all down to you. If you can show that you make an effort with your studies and have a good attendance level there is no reason why you should not secure a place.

Some students are invited to attend a meeting to discuss their application in more detail.

# How to find us...



# Bus routes to/from Biggin Hill

- New Addington to Charles Darwin School via Addington Interchange / Coney Hall / Keston Church https://tfl.gov.uk/bus/route/664
- Orpington to Charles Darwin School via Orpington Hospital / PRU / Keston Mark / Leaves Green https://tfl.gov.uk/bus/route/684
- **R2** Petts Wood to Biggin Hill Valley via Orpington / Keston Church / Biggin Hill https://tfl.gov.uk/bus/route/r2
- **R8** Orpington to Biggin Hill via Farnborough Hill / Downe (passes school) https://tfl.gov.uk/bus/route/r8
- 246 Bromley North to Westerham Green via Hayes / Coney Hall / Keston / Biggin Hill https://tfl.gov.uk/bus/route/246
- 464 New Addington to Tatsfield via Saltbox Hill / Biggin Hill https://tfl.gov.uk/bus/route/464

# Notes



Tel: 01959 574043 Email: enquiries@cdarwin.com Website: www.cdarwin.com