



# Enrichment

## Enrichment

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**In Pursuit of Excellence**

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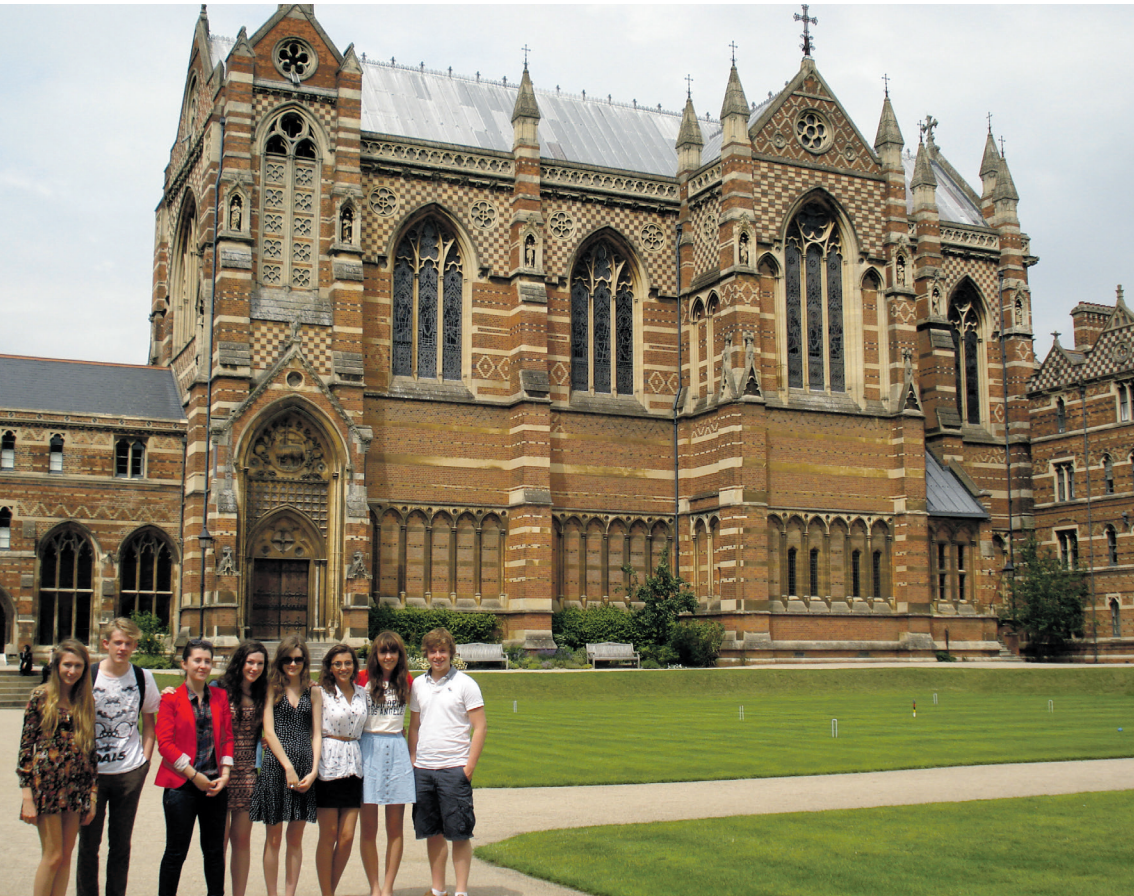
# Introduction



In addition to the academic courses and qualifications that are available, we also offer a wide range of enrichment opportunities for Sixth Form students. Our Enrichment Programme is designed to prepare students for adult life and give our students ‘the edge’ over others locally, nationally and internationally. Our aim is to help shape your character so that you can make a genuine difference to local communities and the world around you. There are more details about some of the programme on offer in this booklet and students will receive further information in September. In addition to these activities, we will also help you organise a work experience placement that suits your career aspirations.

Sixth Form Enrichment is undertaken in a variety of ways, through the tutor programme, timetabled lessons, conferences, tailored work experience weeks or simply using your own personal time to gain experience in a particular area of interest or community service activity. Some enrichment activities are compulsory whilst others are optional.

# 4 Core Academic



- Massive Open Online Courses (MOOC's)
- Oxbridge and Russell Group University Preparation
- Aspirant Medics programme
- Tutorials, Enhanced Study Skills and Pre University Workshops
- STEM – Crest Gold Award
- Leadership



## **MOOC'S (MASSIVE OPEN ONLINE COURSES)**

MOOC's are 'free' courses, which a variety of institutions create and offer to students. The main provider of MOOC's is an organisation called 'Future Learn'.

MOOC's offer a diverse selection of courses from leading universities and cultural institutions from around the world. These are delivered one-step at a time, and are accessible online so you can fit learning around your life. They believe learning should be an enjoyable, social experience, so the courses offer the opportunity to discuss what you are learning with others as you go, helping you make fresh discoveries and form new ideas. They have 76 partners from around the world, these include many of the best UK and international universities, as well as institutions with a huge archive of cultural and educational material, such as the British Council, the British Library, the British Museum, and the National Film and Television School.

MOOC's also work with a range of internationally renowned organisations - from professional bodies such as the Association of Chartered Certified Accountants (ACCA) and Institution of Engineering and Technology (IET), to businesses like the BBC and Marks & Spencer, to the UK Government.

Students can choose a course that they are particularly interested in and complete these during school hours as well as at home. Some MOOC's courses are compulsory such as cyber safety, employability skills and EPQ study skills. Other optional MOOC's are more bespoke which help prepare students for their own chosen university course, apprenticeship and career field.

For more information, please visit [www.futurelearn.com](http://www.futurelearn.com)

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## **EARLY ENTRY OXBRIDGE, MEDICINE AND VETERINARY SCIENCE PROGRAM.**

Our highly successful Early Entry Programme supports students who wish to apply for Medicine, Veterinary Science, Dentistry and all subjects at Oxford and Cambridge.

Highcliffe offers a comprehensive programme of support for students considering these options and elite course entry including a programme of visits and events to enable students to make informed choices before application and interview preparation.

### **Some elements of the Oxbridge programme include:**

- Coaching for Oxford and Cambridge exams such as PAT, STEP, MAT, ELAT, HAT, MLAT etc.
- Advice on personal statement drafting and for additional forms to be completed. Some students may take UKCAT or LNAT at a centre outside school.
- Conference days to meet admissions tutors and Oxbridge residential to visit the campus.
- Mock interview programme with visiting lecturers from universities.

### **Some elements of the Aspirant Medics Programme include:**

- Guided work placements during Year 12 to include high quality experiences in hospitals, GP surgeries, Care Homes etc.
- Personalised coaching through the application process to include personal statements and references.
- Mock interview programme with visiting lecturers from universities.
- Information and guidance regarding national conferences and courses including residential courses such as MedLink at Nottingham University.



## **TUTORIALS, ENHANCED STUDY SKILLS AND PRE UNIVERSITY WORKSHOPS**

Highcliffe offers an outstanding tutorial support programme for all of its students. Students are assigned a personal tutor who they will see every week during allocated tutorial time. In that time students will learn about current affairs, personal and health issues, and explore university, apprenticeship and employment options via Unifrog our online destinations platform. Through mentoring and coaching, students will also be set personal academic targets for improvement and review these with their tutor 1:1. Knowing the tutor well is invaluable when applying to university or for employment, as they will be able to write a detailed and effective reference of support.

At Highcliffe, a real strength of our Sixth Form is our understanding of the support students need to make the transition from pupil to student. Throughout the academic year, students will take part in workshops and events specifically designed to ensure students receive the support they need to become more independent. These workshops and events will include structured workshops and conferences on time management, essay writing, proof reading, plagiarism, exam skills, revision techniques and Cornell note taking method. Students can access 'university style' 1:1 mentoring and coaching session with the Sixth Form Study Mentor on developing their A Level study skills and independent learning.

Additionally, for students looking to study at University, we offer a Pre University preparation course. This short course helps students to understand the academic step to University level study such as learning how to reference and research at university level and helps to prepare them for events such as Open Days and what to look for when opening a student bank account.

## **STEM (SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS) CREST GOLD AWARD**

This is aimed at students looking to apply to UCAS to study Scientific, Engineering and Mathematics courses or with an interest in these areas. Students will select their own project from a wide variety of topics, some of these include; Space, Engineering, Technology, Health and Hygiene and Entertainment. Once the student selects a topic area they then need to complete a research or practical project. Some examples are: How to design and make your own Skateboard deck; how plant medicines can have powerful effects on health; Develop and test a power supply for a fridge/cooler for vaccines that will work in any environment and comparing the properties of a range of fabrics made from different fibres both physically and chemically which could suit a chemist or someone study Art/Textiles based subjects. The range is vast and more details of project ideas can be found at <http://www.crestawards.org/project-resources/> and selecting the GOLD projects.

Students need to achieve 70 hours across the year, this will be timetabled into the enrichment programme, but will need further work to be completed away from lessons.

## **SCIENCE OLYMPIADS – BIOLOGY, CHEMISTRY AND PHYSICS**

A level Biology, Chemistry and Physics students are entered to the respective Subject Olympiads. These challenge and stimulate students with an interest in Biology, Chemistry or Physics to expand and extend their talents. It enables students to demonstrate their knowledge and to be suitably rewarded and publicly recognised by the award of medals, certificates and other prizes. It is hoped that competing in the Olympiad will encourage students already interested in this valuable, wide-ranging and rewarding subject to continue their study beyond A-level. The test questions are based on real-world problems that often stimulate much debate, raising awareness of what Biology, Chemistry and Physics are all about.





## **LEADERSHIP**

### **Community Sports Leader Award (CSLA)**

CSLA is ideal for students looking to develop their leadership and coaching skills through sport related activities.

Students will be taught how to plan, lead and evaluate sports/physical activity sessions over a number of weeks and demonstrate their leadership skills in a variety of activities. Students are required to deliver fun and engaging physical activities with other younger students and within the community.

The course is 50 hours, including 10 hours where you will lead a sports activity.

### **Foreign Language Leaders Award (FLLA)**

FLLA will provide the participants with the skills needed to teach a language to younger pupils with the eventual aim of participating in lessons with Year 7 and primary school pupils. It is an excellent opportunity to gain valuable experience for UCAS personal references and will, of course, improve understanding of the language you are studying at A Level. Students who are not studying languages at A Level are also welcome to join the course.

Sessions will be timetabled into the enrichment programme, but will need further work to be completed away from lessons

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## CORE MATHS AND FURTHER MATHS

**Core Maths:** Level 3 Mathematics in Context (AS Level)

**Duration:** Taken over two years

Students will learn how to apply maths in a wide range of real world contexts, from industry to environment. It will develop students' mathematical and thinking skills, and is ideal for those students studying course such as A-level Psychology, Biology, Chemistry, Physics, Economics, Business and Computing.

The content is based around the new GCSE Maths Higher Tier and A-level Maths. This is a new qualification designed for students who have achieved a grade 4 or above at GCSE Mathematics and are not studying A Level Mathematics or Further Mathematics

For more information please see the Course Directory.

**Further Maths**

**Duration:** Taken over two years

Further Maths will further develop knowledge and skills to help model and solve complex mathematical situations. Concepts from the Mathematics A Level will be developed on and new and exciting areas of mathematics introduced such as Matrices and Complex Numbers. The content of this course is half Pure Mathematics (two exams), one-quarter Statistics (one exam) and one-quarter Mechanics (one exam).

Enrichment trips to universities are organised where students attend inspirational lectures and develop problem-solving skills, giving them an insight into mathematics based university courses.

Students wishing to study Further Maths will also needs to study A Level Mathematics and achieve a grade 7 or above in GCSE Mathematics.

For further information please see the Course Directory



## EEE AND EPQ

### **Employability, Empowerment and Enterprise (EEE)**

**Duration:** 2 Days

The employability scheme aims to encourage young people to develop core employability and life skills and reach their full potential.

Students participate in structured sessions, to improve their career prospects, and prepare for the transition from education to the workplace. The programmes are designed to raise aspiration, provide an insight into the world of work, improve employability skills and empower students to take responsibility for their futures.

### **Extended Project Qualification (EPQ)**

**Duration:** Year 12

The EPQ is an established and successful enrichment course that helps to develop and extend students' curriculums. It enables students to develop their independent study skills and widen learning opportunities to include areas that are not usually accessible to post 16 students. More specifically it is felt that undertaking an EPQ enables students to use their learning experiences to support their personal aspirations for Higher Education and career development.

EPQ enables students to improve their own learning and performance as critical, reflective and independent learners. Results have been outstanding and students have benefitted from talking about their projects at university interviews and highlighting their research on UCAS applications.

The taught programme involves 30 learning hours and is available across option blocks. A further 90 hours of independent study are required. Students are required to submit an academic and written report, make a presentation about their research and manage questions following their talk.

# 12 Subject Related



- Residential Trips and Day Trips and Visits
- Guest Speakers



## RESIDENTIAL TRIPS AND DAY TRIPS AND VISITS

Many of our students take up the opportunity to travel to enrich their course or just because they can! They bring their experiences back to share with the wider school community. Trips happen locally and nationally as well as overseas. More details of the trips and visits on offer are given out during the academic year. Here is a selection of examples of what we have offered students:

### Residential Trips

- Ski trip to America / Europe
- Leeson House Biology field trip
- Ecology and Marine Ecology Trip, Isle of Purbeck
- Japanese Exchange
- Art and Photography trip to Europe
- Geography, Biology, Chemistry and Physics trip to Iceland
- History trip to St Petersburg

### Day Trips and Visits

- Business Breakfast ICT- Highcliffe Castle
- Digital Wave Conference ICT - BIC
- Going for Growth Conference ICT – Highcliffe Castle
- Strong Foundations trip Economics - Portsmouth
- Coastal Fieldwork Geography - Hengistbury Head
- Olympic Park and Canary Wharf Geography
- Chalk Valley History Festival

- Maths Challenge Competition
- Oxbridge and Medics day – Bryanston School
- NHS Careers overview – Bournemouth University
- Bio-medical imaging and pathology - Southampton University and Hospital
- Genetics and Gene technology Science – Southampton University
- Pathology and Biomedical Science Labs– Southampton University
- Rotary Club Technology Tournament
- Buddhist Monastery – Religious Studies

A series of guest speakers come in and support our academic delivery with industry specific information throughout the year including: Managing Director of Julia's House - Business, Finance department of Chewton Glen - Business and Southampton University - Psychology.



# 14 Personal Development



- Pixl Edge Course
- National Citizen Service
- Rotary Youth Leadership Award
- Sign Language
- Basic First Aid
- DofE - Silver
- Volunteering
- Creative and Performance
- Business
- English
- Languages
- Sport
- STEM Go Cart Challenge
- Experience events



## STUDENT LEADERSHIP

Students can also get involved in the running of the Sixth Form by joining the Student Council, becoming part of the Student Leadership Team or a Subject Ambassador. Elections are held to pick the Student Leadership Team annually. We also regularly involve students in student conferences, focus groups, leading assemblies in lower school and in interview panels when employing new members of staff. Student Voice is incredibly important to us.

Students in Year 12 & 13 will also have the opportunity to organise and take part in charity events, volunteer in the local community and mentor younger students in the School.

Students have a wide range of Personal development enrichment choices from:

- Highcliffe Challenge - Master
- National Citizens Service
- Debate Club
- Sculpture
- Etching
- £10 Investor Challenge
- Squash
- Football Team
- Rotary Youth Leadership Award
- First Aid
- Public Speaking
- Screen Printing
- Life Drawing
- The Basic Guide to how GB works (Philosophy, Politics & Economics)
- Golf Coaching
- Netball Team
- Duke of Edinburgh –Silver Award
- Sign Language
- Creative Writing
- Theatre in Education
- Latin - Beginner and Advanced
- Weight Training
- Beach Volleyball
- Rugby Team
- Surf/Paddle-boarding

## HIGHCLIFFE CHALLENGE/PIXL EDGE COURSE

The aim of Highcliffe Challenge / Pixl Edge is to create a framework for schools and Sixth Forms to develop and accredit those personal attributes essential for employability and life, which is systematic, nurturing, immersive, manageable, valued by business and scalable on a national level.

The scheme focuses on five key attributes:

- Leadership
- Organisation
- Resilience
- Initiative
- Communication

Having completed activity programmes related to the key attributes and accredited through the examination board, students will qualify at either Pixl REMOVE Graduate or Pixl REMOVE Master.

The activity duration, size of the team involved and the audience to which the activity is exposed determine the level. Activities can take place in or out of Sixth Form, be curricular or extra-curricular, but must be selected from the Pixl REMOVE Activities Database to ensure rigour and consistency. Students set their own pace and record their progress using a specially designed online secure platform. Some of the activities can include organising an event and preparing revision notes for students in Year 7 – 11, for example.





## **NATIONAL CITIZEN SERVICE**

National Citizen Service (NCS) is an experience you really do not want to miss. This is your chance to embark on exhilarating challenges, make your mark and build skills for work and life. NCS is organised and run by an external provider and costs £50.

- Phase 1 Adventure: Living with your team at an outdoor activity centre, in your team, you will get the chance to take on some adrenaline-fuelled challenges like rock climbing, canoeing, hiking and archery.
- Phase 2 Discovery: You will be reunited with your group in a uni-style environment where you will develop life skills like confidence, leadership and communication to boost your CV or UCAS personal statement.
- Phase 3 Social Action: In your group, you will deliver your very own social action project. Plan; fundraise; make a difference!
- Phase 4 Graduation

## **ROTARY YOUTH LEADERSHIP AWARD**

A 3-day weekend course designed for students to understand what it takes to become a dynamic leader and change not only themselves but also the world. Rotary Youth Leadership Awards (RYLA) is an intensive leadership experience organized by the local Rotary club where students develop skills as a leader while having fun and making connections. Two fully funded places on this course are awarded to students in Year 12 via an application and interview process.

## **SIGN LANGUAGE**

This externally run course is a fantastic opportunity for students who will want to work in a customer focus area or students which want to progress onto Higher Education and apply for UCAS.

The enrichment programme will offer the opportunity to gain knowledge and acquire the skills necessary to communicate effectively with deaf people. Basic sign language and fingerspelling will be taught and an overview of deaf awareness will be delivered with an insight into the barriers faced by deaf people.

Each week skills and knowledge will be built on. Signs will be taught, based on everyday topics such as greeting, introductions, family, food, home etc. The students will be encouraged to communicate with each other using BSL, to help improve receptive and production skills.

Upon completion of the programme each student will be awarded a certificate from DEAF.

## **FIRST AID**

The Basic First Aid course will teach you every day first aid skills which are invaluable when accidents happen around the home or when you're out. The course covers how to deal with the type of injuries and medical emergencies that can happen during day to day life.

The topics to be covered include: The role of the first aider, managing an emergency, communication and casualty care, bleeding, bone, muscle and joint injuries, chest pains, extreme heat and cold, primary survey, resuscitation, shock and how to deal with an unresponsive casualty.

Sessions will have a balance of practical and theoretical content and may lead to the opportunity to study for an external qualification if desired.



## **DUKE OF EDINBURGH – SILVER AWARD**

Building upon the experience of the DofE Bronze Award, this Award has four sections Volunteering, Physical, Skills and the Expedition. The Volunteering section requires students to volunteer in school for a period of 6 months. While the Physical and Skills sections require students' commitment for 3 months and the other one for 6 months in or out of school. The expedition requires students to participate in an assessed 3 day and 2 night expedition involving wild camping.

Sessions will have a balance of practical and theoretical content and will also allow for time spent completing Volunteering, Skills or Physical sections. Enrolment is dependent on you having completed Bronze DofE previously and showing the necessary attitude and commitment to complete Silver DofE as well as being able to work as part of a small team.

Timescale: The Volunteering section will be completed over the winter along with the Physical and Skills sections. The Expedition will be planned during the spring and completed in the summer.

## **STUDENT LED GROUPS AND STUDENT VOICE**

Students can also get involved in the running of the Sixth Form by joining the Student Council, becoming part of the Student Leadership Team or Subject Ambassador. Elections are held to pick the Student Leadership Team annually. We also regularly involve students in student conferences, focus groups, leading assemblies in lower school and in interview panels when employing new teachers. Student Voice is incredibly important to us.

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# **Highcliffe Sixth**

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