

## Davina McCall's Pill Revolution

There's a contraception revolution going on. The pill's in decline and natural family planning's on the rise. Davina investigates the options, asking are we giving women the care they need?

This documentary is very informative if you are currently using contraception or would like to find out more about contraception. https://www.channel4.com/programmes/davina-mccalls-pill-revolution



## Homerton College Subject Focus Sessions

### Subjects covered

Archaeology, Computer Science, English, Foundation Year, Land Economy, Law, Medicine, MML, Natural Sciences, Philosophy & TRPR, Veterinary Medicine



July 2023



- Thursday 25/05: Medicine Book Here
- Thursday 1/06: Veterinary Medicine Book Here
- Monday 5/06: Biological Natural Sciences Book Here
- Monday 5/06: Law Book Here
- Wednesday 7/06: English Book Here
- Tuesday 13/06: Archaeology Book Here
- Wednesday 14/06: Computer Science Book Here
- Thursday 15/06: Modern and Medieval Languages (MML) Book Here
- Wednesday 21/06: Physical Natural Sciences Book Here
- Wednesday 12/07: Land Economy Book Here
- Tuesday 18/07: Philosophy and Theology, Religion & Philosophy of Religion (TRPR) Book Here
- Tuesday 25/07: Cambridge Foundation Year Book Here
- If you have any questions about these events please contact Frances on admissions@homerton.cam.ac.uk

### The Homerton Admissions Team are pleased to be hosting a number of Subject Focus Sessions from May- July 2023. These sessions are open to all prospective Cambridge students.

The Subject Focus Session will involve an introduction to Cambridge University and Homerton College from a member of our Admissions Team, followed by a taster session to give you an insight into the subject. To conclude, there will be a Q&A with current Homerton students studying the subject.

Please see below for each of the Subject Focus Sessions on offer, including the links for booking. All Subject Focus Sessions will run from **5pm-7pm via Zoom.** 

https://www.homerton.cam.ac.uk/events/subject-focus-sessions

## Students applying to Cambridge university

### **2023 Interview Format**

Information about the interview format for students applying to Cambridge in Autumn 2023 can now be found here: <u>www.undergraduate.study.cam.ac.uk/applying/interviews</u>.

Lucy Cavendish College has committed to conducting admissions interviews online indefinitely, and we will not return to in-person interviewing. You can read our statement on this decision here: <a href="https://www.lucy.cam.ac.uk/news/lucy-cavendish-college-commits-to-online-interviews">www.lucy.cam.ac.uk/news/lucy-cavendish-college-commits-to-online-interviews</a>.





## **Sixth Form Bulletin** Monday 19th June to Friday 23rd June 2023



HECKMONDWIKE GRAMMAR SIXTH FORM







Year 12 New information

Year 13

Supra Curricular opportunities New opportunities

**Apprenticeship opportunities** 

**New opportunities** 

**Careers information** 

**Volunteering and work experience** 

Slide number
8 8-10
28
35
38
45
47

# Vear 12



HECKMONDWIKE GRAMMAR SIXTH FORM

Year 12 your milestones are coming up 19th June.....

Your predicted grades can be used for all progression routes – university, apprenticeships and jobs.

Don't be a dummy and do something crummy Instead Do something smart and do your part.... By revising to help make your dreams come true.

**Remember all your** milestone scores provide evidence towards your predicted grades.

Make sure you are revising NOW to ensure you get the best possible grades.

## **Scholarships**

A scholarship is a form of financial aid, provided to a student by a university to further their education.

What are the differences between scholarships, bursaries and grants?

These three terms have one really big similarity in that they all refer to sums of money that you do not have to repay.

The main differences between the three come down to what the award is based on, and who it is offered by - although there's no set rule for this and they are also often used interchangeably.

•Scholarships are usually awarded to students to recognise an achievement. This could be an academic achievement, or something related to one of your interests, such as sports or music. They're offered by universities or colleges and local employers.

•Bursaries are generally given to students based on their personal circumstances - so, for example, they could be for students from a disadvantaged background, those who have a low household income or students from a particular area.

•Grants tend to be based on the same kind of criteria as bursaries but are likely to be offered by charities or trusts instead of universities or employers.

The kinds of thing you might be awarded one for include:

- •If you do well in your exams or other academic work
- •If you have an extracurricular talent, for example you might be very musical or good at sports
- •If you follow a certain religion
- •If you're the first person in your family to go to university
- •If you're from a particular area or country
- •If you're in financial need
- •If you're passionate about working in a certain industry
- •If you're from a disadvantaged background
- •If you have a disability
- •If you're studying a certain subject.

### To find out more:

- 2. Use the websites below

https://www.theuniguide.co.uk/advice/student-finance/scholarships-and-bursaries https://www.ox.ac.uk/admissions/undergraduate/fees-and-funding/oxford-support/externalscholarships (this website has access to scholarships for anybody to apply to not just oxford students) https://study-uk.britishcouncil.org/scholarships-funding





1. Visit your chosen university to see if they offer any financial support

Personal Statements: Sorted by Summer

> A six week crash course for your personal statement before you even start Year 13

It's kicking off on June 26th and we've secured **1,500 funded places for Y12s** who have completed their sign up forms and are eligible for Zero Gravity.

If you are interested join Zero Gravity

https://www.zerogravity.co.uk/





## Cambridge Open Days



### Cambridge Open Days, July and September 2023

## Our next undergraduate Open Days will take place on Thursday 6 July and Friday 7 July.

The University of Cambridge's Open Days are aimed at prospective applicants from Year 12 (or equivalent) and mature applicants (aged 21 or over), together with their parents or supporters, to help them learn more about the University.

Alongside the Open Days in July, we will be running Warm-Up Webinars, covering topics such as applying to Cambridge, how to pick your College and student finance.

We are also offering a smaller in-person Open Day in September on Friday 15 September 2023. More details about our September Open Day, including how to book a place, will be updated on this webpage in August.

### Warm-up webinars

### In the lead up to the Open Days, we will be running a series of webinars to help you in your journey to applying to study at Cambridge.

You can register for the webinars via the booking form at the same time as the Open Day. If you register and are not able to attend, you will receive a recording of the webinar afterwards.

The talks will take place online as follows:

Session	Date	Time	More info	
Applying to Cambridge - an overview	Monday 26 June	5pm to 6pm	Link to recording will appear here after the event.	
Financial support and living costs at Cambridge	Tuesday 27 June	5pm to 5:30pm	Link to recording will appear here after the event.	
Cambridge Students' Union: Student Life	Wednesday 28 June	5pm to 6pm	Link to recording will appear here after the event.	
Mature Students - applying to Cambridge	Thursday 29 June	5pm to 6pm	Link to recording will appear here after the event.	
Choosing a College	Friday 30 June	5pm to 6pm	Link to recording will appear here after the event.	
Living and studying at Cambridge as an international student	Monday 3 July	1pm to 2pm	Link to recording will appear here after the event.	
Demystifying the interview process	Tuesday 4 July	5pm to 6pm	Link to recording will appear here after the event.	
Applying to Cambridge Q&A	Wednesday 5 July	5pm to 6pm	Link to recording will appear here after the event.	

A guide to studying Game Studies and Production at University

### Games Studies & Games Production

A guide to studying Games Studies & Games Production at uni - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Huddersfield.



### Chemistry

A guide to studying Chemistry at university - including what to expect, reasons to consider it, application tips and careers. Featuring Keele University.

### Watch now



### **Cyber Security**

A guide to studying Cyber Security at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Bradford.

Watch now

### Watch now



### **Prosthetics & Orthotics**

A guide to studying Prosthetics & Orthotics at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Salford.



### **Accounting & Finance**

A guide to studying Accounting & Finance at university - including what to expect, reasons to consider it, applications and careers. Featuring the University of Greenwich. A guide to studying Software Engineering at university

UniTasterDay

### **Software Engineering**

A guide to studying Software Engineering at university - including what to expect, reasons to consider it, applications and careers. Featuring the University of Huddersfield.



## UniTasterDays

This website provides you with the opportunity to explore potential courses

Different subjects, but the same four themes explored in every single one:

- Why students may wish to consider the subject
- What to expect if they study it
- An overview of the careers it may lead to
- Application tips if they go on to apply

From Accounting to Zoology - and 100's of subjects in between. You can browse the videos , search by keyword, or filter by subject.

https://www.unitasterdays.com/ondemand

## Personal Statement support

# Every Wednesday in the JCC period 5





2023 UCAT

UNIVERSITY

**CLINICAL** 

## Applying to Medicine or Dentistry?

Most UK universities require applicants to Medicine and Dentistry courses to sit an admissions test in addition to their other entry requirements. The UCAT is a computer-based test delivered at test centres throughout the UK and internationally.

## YEAR 12 students to register now before booking opens on 20<sup>th</sup> June 2023

HOW DO I BOOK A TEST?

You need to register to take the test via

the UCAT website and can then book a

test at a convenient location and time.

are on our website under the **REGISTER** 

page. We strongly recommend that you

Details of how to register for the test

It's important to note that you can

only sit the test once in each

admissions cycle.

https://www.ucat.ac.uk/register/

## **KEY** [

16 May

20 June

take the test at your earliest convenience. 10 July

19 Septe midday (

21 Septe midday (

28 Septe

29 Septe

16 Octol

Early No

TEST Tests ta

If you are need you cover the our eligib the UCAT SCHEME

<b>FOR UCAT 2023</b>	WHICH UNIVERSITIES	
UCAT Account creation opens	REQUIRE THE UCAT? UK Universities	
Bursary and Access	University of Aberdeen	
-	Anglia Ruskin University	
•	Aston University	
open	University of Birmingham	
Booking opens	University of Bristol	
	Brunel University London	
Testing begins	Cardiff University	
	University of Central Lancashire	
Access Arrangements	University of Chester	
deadline	University of Dundee	
	University of East Anglia	
Rooking doodling	Edge Hill University	
Dooking deduline	University of Edinburgh	
Last testing day	University of Exeter	
	University of Glasgow	
Duman calcare deselling	Hull York Medical School	
Bursary scheme deadline	Keele University	
LICAS application deadline	Kent and Medway Medical School	
OCAS application deadline	King's College London	
Results delivered to	University of Leicester	
	University of Liverpool	
	University of Manchester	
	University of Newcastle	
	University of Nottingham	
	Plymouth University	
ie UK ±/0	Queen Mary, University of London	
	Queen's University Belfast	
	University of Sheffield	
Candidate in financial	University of Southampton	
apply for a bursary to	University of St Andrews	
	St George's, University of London	
	University of Sunderland	
	University of Surrey	
site, under BURSARY	University of Warwick (graduate entry)	
	UCAT Account creation opens Bursary and Access Arrangement applications open Booking opens Testing begins Access Arrangements deadline Booking deadline Last testing day Bursary scheme deadline UCAS application deadline Results delivered to universities	

University of Worcester

### St Catharine's College Open Day 8th July 2023 10 - 4 pm

On Saturday 8 July, the College will be hosting our in-person Open Day. We will be having an introductory talk about applying for Cambridge, a student life and question & answer session, mock interviews with current students, and tours of the college with students. We will also be providing free refreshments and lunch to prospective applicants.

Parents and supporters will be able to attend some, but not all, elements of this open day due to space restrictions.

Sign up here

### **Medicine Taster Afternoon** 26 June 2023 3:30 - 5 pm

Are you interested in studying Medicine at Cambridge? If so, come along to our Medicine Taster Afternoon to hear from staff & students about the course and ask any burning questions you have.

> The structure of the webinar will be as follows: 15:30-16:00: Admissions Talk by Medicine Fellow Professor Stefan Marciniak 16.00-16:15: Talk about pre-clinical studies at Cambridge University 16:15-16:30: Talk about Clinical years at Cambridge University 16:30-17:00: Q+A with admissions staff and current students

> > Sign up <u>here</u>

### **Researching Research Event** 25 July 2023

On the 25th of July 2023, the Cambridge Institute of Medical Research(CIMR) is running an online event called Reaching Research aimed at students in Years 12.

If you're a Y12 student interested in studying medicine, biomedical sciences, biochemistry, biology etc. at university, this event is for you!

Reaching Research will consist of several talks from biomedical scientists at different stages of their careers. Speakers include postdoctoral researchers, PhD students, research assistants, a core facility manager and the director of the institute, Professor Julian Rayner.

Each scientist will discuss their career background, current research topics and advice to students considering careers in science.

The event is aimed at students in Y12 attending state schools, with priority given to students who meet one or more of our additional criteria detailed on our website.





### 2) St John's Poster Competition

Our annual College competition is open to students in Year 12 (England/Wales) / S5 (Scotland) / Y13 (Northern Ireland). We'd like students to complete a small research project on an academic topic or question that interests them, from any subject area, and create an academic research poster about it, together with an accompanying bibliography and 3 minute video in which they present their project's findings. The theme of this year's competition is "dark" – students' submission should relate to this theme and we encourage creative interpretations! Students' submission will be judged by academics at St John's College who are researching and teaching in the poster's academic area(s), and there will be prizes in the form of National Book Tokens for winning submissions. The deadline for submitting an entry to the poster competition is Friday 4th August 5pm.

For more information about the St John's Poster Competition, as well as further guidance and resources to help students get started with an academic research project, please click here for the Poster Competition webpage.

### 3) Pembroke College, Oxford – Video Competition: 'Discovering Forgotten Writers'

Pembroke College, Oxford have launched a competition for Year 12 students asking them to consider whose stories they believe are **missing from their curriculum.** Entrants need to create **a short video** about a 'forgotten writer' and submit their entry by **Monday 24<sup>th</sup> July**. **Book voucher prizes** are on offer for winning submissions. For more information about Pembroke's **literature-based** super-curricular competition, <u>please see this webpage</u>.

## UCAT

UCAT season is here and students need to be preparing now. We have several new articles, guides and webinars available for students. Please see the provided links below: **Articles:** Latest Articles Webinar: Catch-up Summer Work Exp: <u>Summer 2023 Opportunities</u>

## UCAT

## FAO: Anyone thinking of applying for Medicine and therefore completing the **UCAT exam:**

There are some free resources and some webinars via the links below that may interest you.

<u>https://educationprojects.co.uk/medical-projects/webinars/</u>

https://educationprojects.co.uk/medical-projects/student-resources/

## Year 12 Summer Essay Competition

Is there a current issue you think needs solving? Or perhaps there's an important aspect of your favourite subject you'd like to explore in more detail. This competition is your chance to do so! We will accept essays on any topic you find interesting – the choice is yours. The essay question is:

Identify a key issue in a subject of your choice. Explain that issue and offer a potential solution. You can write about any topic you choose, whether it is a current event/issue or something from the past. Tell us about a topic you find interesting and let us know more about it!

You are welcome to write a new essay question for your essay, or to use the one above on its own. You should write no more than 2000 words, but there is no minimum word limit, to give you some flexibility. You will be assessed on your grammar and clarity of communication, and on the coherence of your argument and you will receive detailed feedback. **Prizes:** 

First Place – £100 Amazon Voucher

Runner-up prizes – 3 runner-up prizes of £75 Vouchers

Highly Commended certificates of achievement

Certificates of Commendation will be awarded to other, excellent essays.

### Deadline for entries is 1st August 2023 at 5pm.

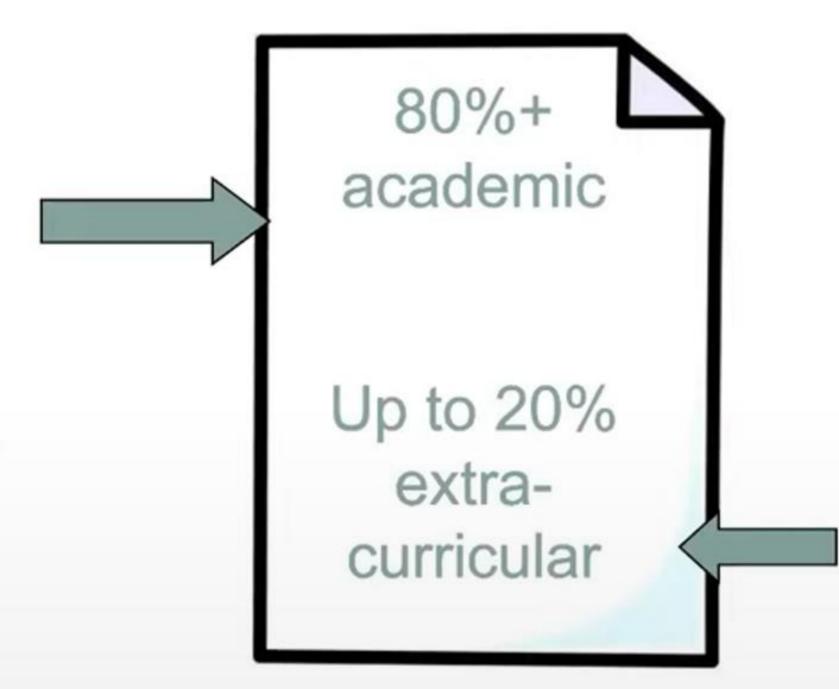
Please email your entries as a PDF document without your name on it to outreach@exeter.ox.ac.uk. In the body of your email, please provide your name, year group, and school name. This information is for our records only, and will not be given to the assessors as all essays are anonymous during the judging process. Please submit using an email address which you monitor regularly, as this is how we will inform you of the result.

All UK-based pupils in Year 12 or equivalent are welcome to enter. Good luck!



# Structuring the personal statement

- I want to study...
- I have read/watched/visited
- It was interesting because...
- What I learned from this was....
- What was challenging was...





...

www.undergraduate.study.cam.ac.uk

Advice for Oxbridge students

- In my spare time
   I play...
- I had some work experience at...
- I enjoy...

## Our top tips for students

- Explain your reasons for wanting to study the subject at university. •
- Show your passion, don't just tell us. •
- Be yourself and sound like yourself you don't have to use the 0 thesaurus for every word!
- Make sure you can talk about everything in your personal statement in • detail, as you may be asked about it at your interview.
- Outline how you've pursued your subject interest in your own time. •
- Make sure it relates to the course you have applied for. •
- Check your spelling and grammar, and use clear, plain English. •
- Avoid sweeping, general statements, make every word count. •



## Examples of Super –curricular activities

- Direct reading
- Podcasts
- Project work
- Documentaries
- Extension problems
- Sample lectures









## Tips for getting into Oxbridge (1)

- They want someone with a genuine interest in their subject and is a good fit for their chosen course. A student needs to show interest, aptitude and ability
- You need to be able to think critically (question the things you have learned and produce an alternative viewpoint) and learn independently
- You will be expected to study for 45 hours + per week (9 hours, 5 days a week) so getting into good study habits NOW is essential
- EPQ is a good subject to study as part of developing super curricular knowledge. Don't do it for the sake of it do it because you want to develop knowledge of your subject



## Tips for getting into Oxbridge (2)

## Interviews

Oxbridge interviews are not about giving the correct answers but 1. Thinking critically about information they have been given 2. Asking questions – if they don't understand something or have not studied the information being discussed they should say rather than fumbling around 3. In critically analysing the information they have been given they should formulate their own opinions and pose questions 4. Showing the genuine passion for the subject and that they have done reading beyond the classroom. 5. Consider WHY they have the views they do (Why is a common question in interviews)

These are problem solving and discussion based.



## Tips for getting into Oxbridge (3)

## **Personal statements**

Students need to show

- $\cdot$  a genuine interest in the subject
- outside reading and knowledge beyond the curriculum (and a critical understanding rather than giving a list of reading done) (this can be gained from super curricular activities)
- $\cdot$  what your own thoughts about the subject are
- · you have studied relevant A level subjects
- $\cdot$  Be yourself





## Assessment tests advance notice

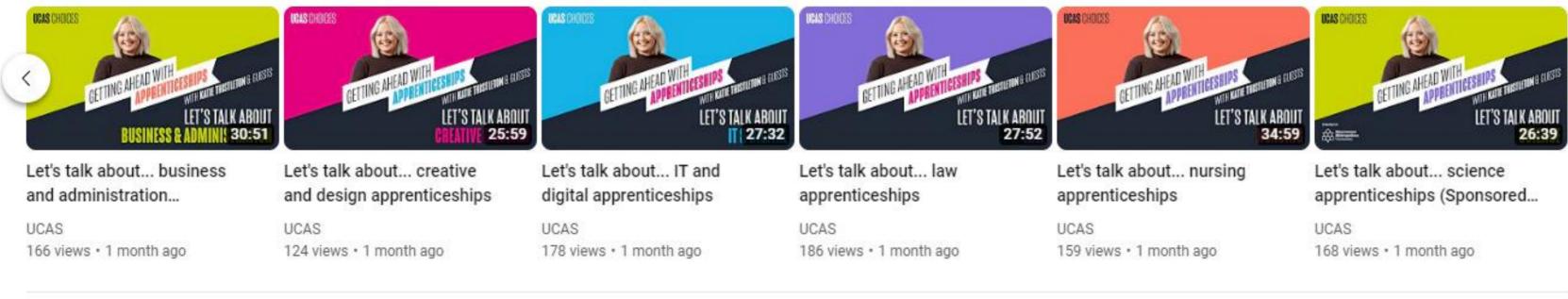
- Cambridge Assessment Admissions Testing have released the registration deadline and test dates for the following Admissions Tests:
- Key dates for BMAT, ENGAA, NSAA, and TMUA
- 1 September 2023 Registration opens (this will be via the school website as we offer the tests in school)
- 15 September 2023 Deadline to apply for modified papers (e.g. enlarged print)
- 29 September 2023 18.00 (BST) Registration closes for all tests
- **18 October 2023** Test date

Please note that there is no late registration period after 29 September. If students are unsure about which tests to take, they can find out here: Cambridge pre-registration assessments | Cambridge Assessment Admissions Testing Students applying for Mathematics at Cambridge <u>do not</u> need to take the TMUA.



- All tests will be paper-based this year. Access tests and more information here





### Finding your path Play all

Find your path after you finish school or college with our playlist

How to choose the right UNIVERSITY COURSE	How to choose the right UNIVERSITY	How to choose between UNIVERSITY or DEGREE	the pros and cons of <b>DEGREE APPRENTICESHIPS</b>	The pros and cons of UNIVERS
UCAS 4:18	UCAS 4:24	UCAS APPELINIUL 4:16	UCAS 4:30	UCAS
How to choose the right university course	How to choose the right university	How to choose between university or degree	The pros and cons of Degree Apprenticeships	The pros and cons of university
UCAS	UCAS	UCAS	UCAS	UCAS
595 views • 4 months ago	472 views • 4 months ago	1.2K views • 4 months ago	1.5K views • 4 months ago	816 views • 4 months ago

### UCAS Personal Statement Play all

Stand out from the crowd by showcasing who you are and what you can bring to a university as you begin your undergraduate journey.



UCAS have a You Tube channel.



UCAS Finding your path

UCAS 47 views • 4 months ago They have loads of resources to help you.

https://www.youtube.com/us er/ucasonline

STATEMENT 0:51 UCAS 0:06 What' the point of a UCAS UCAS Personal Statement

Tip

# Vear 13



HECKMONDWIKE GRAMMAR SIXTH FORM



The West Yorkshire Police are now allowing applications for the role of Police Officer on the Police Constable Degree Apprenticeship Scheme (PCDA) from students using their predicted grades assuming they will get their results in the summer (Year13).

At the moment this opportunity is open to females and all ethnic minority applicants. The window for all applicants to apply for roles as Police Officers will open on Friday 26<sup>th</sup> May. If it does not open on Friday I expect it to be over the weekend or on Tuesday.

For those wishing to apply, they will first need to complete the below expression of interest. From that they will receive an email with links to application form. The below link can also be found on the WYP website under vacancies section.

West Yorkshire Police - Expressions of Interest - West Yorkshire Police (tal.net)

As demand will be extremely high, I do not know how long the window for applications will be open. I expect that it may close early if demand is as expected, therefore I would strongly advise any interested students to check the West Yorkshire Police Website this Friday and submit applications at their earliest opportunity.

Your students would need to apply for the Police Constable Degree Apprenticeship route if they wanted to attain a degree and be a front line uniformed officer or the IPLDP direct entry detective route as an alternate. Further information regarding the different options will be available once the website is updated.



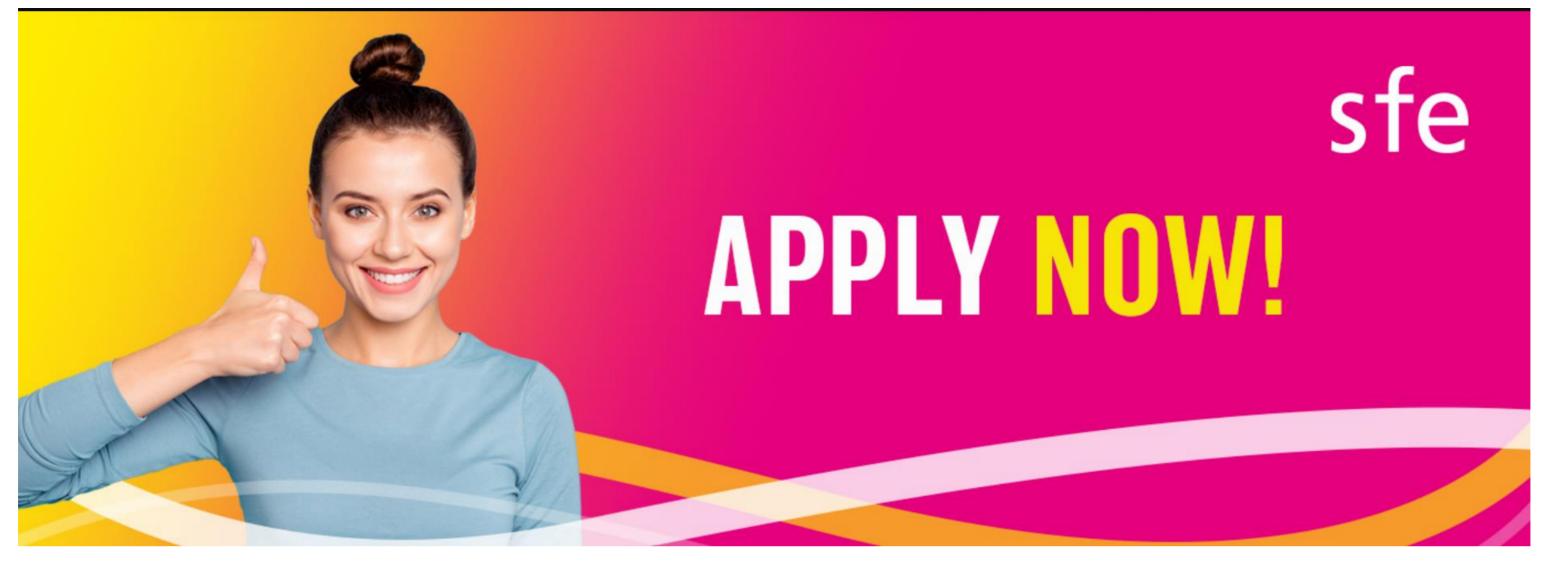
## **Planning your accommodation**

This website helps you find university accommodation

https://www.ucas.com/undergraduat e/student-life/undergraduateaccommodation

Get ahead with accommodation research First year students often choose to live in halls of residence, but there are lots of options to choose from. Start researching different types of accommodation and to consider what's important to you before choosing your new home.





## Year 13 student finance

You can apply now.

UCAS has some information here

Key information

- 1. Set up an account <u>here</u>
- 2. Fill and submit the application (you need course start date, bank details, National Insurance number)
- 3. Submit any evidence you are asked for (Passport/birth certificate/Home Office biometric residence permit)

https://www.youtube.com/watch?v=NjSr0RqF1yg How to apply

ational Insurance number) ffice biometric residence permit)

## **Planning your student finance**

There is a lot to consider with regards to student finance.

Here are some websites to help you conduct some research.

https://studentfinance.campaign.gov.uk/ https://www.ucas.com/sfe https://www.gov.uk/student-finance-calculator







Find all our latest guidance for students, parents and partners on student finance!

## Year 13 Making UCAS choices

When your last decision comes in, UCAS will send an email as usual to say there's an update (or a letter advising you about replying).
Sign into your application to make your replies.
You'll see the deadline you need to reply by.

Reminder of the information you have already been given

recording Responding to UCAS offers

See <u>UCAS</u> for more support if needed

## UCAS extra NOW OPENIII

Extra is another chance for you to gain a place at university or college, between 23 February and 4 July. If you used all five of your choices on your original application and you're not holding an offer, you'll be able to add another choice using Extra.

## **Tips when considering a choice**

- Think about related or alternative subjects, as the entry requirements may be different.
- You can only apply to one course at a time, meaning you won't be able to have an insurance choice.

To find out more



## Super – Curricular opportunities



HECKMONDWIKE GRAMMAR SIXTH FORM

## Oxford University

Whose stories do you think are missing from your curriculum? Who do you think should be more widely read and known about?

The Competition

We are asking UK state school and college students in Year 12 (or will be in Year 13 in September 2023) to create a short video to tell us about writers you think are missing from the school curriculum and why you think their work should be taught in school.

We would like you to create a short video of no longer than 10 minutes, telling us about the time they were writing and living in. We want you to analyse at least one piece of work they created (for example, a novel, a play or a collection of poetry) and explain why you think it should be taught at school.

• To enter you don't need any fancy filming equipment or video editing software! All entries will be judged on their research skills, persuasive argument and engagement with the questions and prompts found on the Entry Information document. You can film this on your phone, record yourself drawing, create a TikTok or record yourself giving a PowerPoint on Zoom – we don't mind!

The Prize Our winners will receive: 1st Prize: Book vouchers worth £150 2nd Prize: Book vouchers worth £100 3rd Prize: Book vouchers worth £50

All shortlisted entrants will also be invited to Oxford for the day for a celebration and series of workshops to support their applications to university, delivered by our admissions staff and tutors. All shortlisted videos will also be promoted on the Pembroke College website and social media.

More information about the competition and how to enter can be found here on our website.

• The deadline to submit your entry to us is Monday 24th July 2023.



## Forgotten

## Writers ||

Competition

## Resources from St John's College, Oxford

#### Additional Resources:

#### **Digital Prospectus** Browse the University of Oxford's first digital prospectus.

#### **Inspire** Digital

Our online resource platform for secondary school pupils. Inspire Digital is an interactive resource, with new material, hints and solutions to the questions posted on a regular basis.

#### Oxplore

Oxplore is an engaging digital resource from the University of Oxford. As the 'Home of Big Questions', it aims to challenge those from 11 to 18 years with debates and ideas that go beyond what is covered in the classroom. Big questions tackle complex ideas across a wide range of subjects and reflect the kind of critical thinking students undertake at university.

#### Springboard Videos

Discover your new favourite topic with our Springboard videos, bringing you cutting-edge research from Oxford's graduate students on topics from climate change and colonialism to microbiomes and mathematical logic. These videos are intended for school pupils in Years 11, 12 and 13. Each offers an introduction to a new topic, plus lots of activities and further resources to explore.

#### Super-curricular Resources

Students are welcome to browse our extensive range of super-curricular resources and programmes.

#### Virtual Tour of Oxford

An excellent resource created by the Chemistry department where students who are unable to visit Oxford can get familiar with the ins and outs of the city and colleges.

#### Find out more here

# Apprenticeship opportunities



HECKMONDWIKE GRAMMAR SIXTH FORM



# **Design Engineer Apprenticeship**

## **Apply here**

#### Level 6 Building Services Design Engineer Apprenticeship

	Employer
	WATERMAN BUILDING SERVICES LIMITED
	Location
	2nd Floor Victoria Wharf, 4 The Embankment, Sovereign Street, LS1 4BA
	Salary
	£19,000.00 annually
	Closing date
	1 Jul 2023
Vio	w more 🗸

#### What will the apprentice be doing?

Building Services concerns itself with the mechanical and electrical design for building projects.

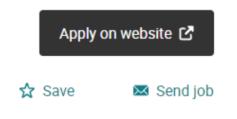
Duties include:

- Developing sustainable designs and working with architects to provide ventilation, heating/cooling, lighting and power solutions using 3D modelling software
- The role also covers overseeing the design being constructed and commissioned on site

You will attend the taught elements of your apprenticeship (including 1 day a week studying at Leeds Beckett University and 4 days a week working at our Leeds office).

Tasks include:

- Developing knowledge and experience with mechanical & electrical engineering
- Developing knowledge in sustainable and energy efficient solutions
- Developing skills in using 3D building modelling software such as Revit
- Being a key member of the team supporting the design development





# **Product Design Apprenticeship**

### **Apply here**

#### Product Design and Development Engineer Apprentice

#### Employer PHILFORD DESIGN ENGINEERS LTD Location UNIT 35, WADDINGTON WAY, ROTHERHAM, S65 3SH Salary £12,168.00 annually Closing date 3 Jul 2023

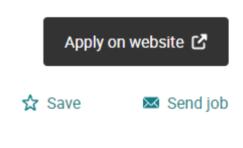
View more 🗸

#### What will the apprentice be doing?

It is the intention that this role and similar roles in the future will be filled by candidates wanting to be future managers and leaders in the company.

Initially we'd want you to gain experience in fabrication, welding, and machining, after which you will be based in the drawing office/design department to continue your learning & development. The role is very important to the company and future growth plans, as an apprentice you will have exposure to all aspects of the business. As you get into the role of design you will start to visit our customers on site with your colleagues to look at solutions and start to work on live projects. This apprenticeship ultimately will allow you to get wide exposure to an engineering manufacturing business and ultimately career choices as you progress.

Reporting to the Drawing Office Manager, as an apprentice you will start your tenure at the company, working in the fabrication, welding and machining areas which will allow you to gain an understanding of how our products are manufactured. Once you have gained sufficient experience in the manufacturing process, for a minimum 12 months, you will then transition through to the Drawing & Design Office, which will complement your learning at the AMRC Training Centre.





# Degree Apprenticeships

- You apply direct to the employer not through UCAS
- You will have to write a personal statement (like the UCAS one)
- Each company has their own criteria and ways to apply ullet
- Do your research about the business and the role (to talk about this lacksquarein the interview)
- Most students do a UCAS application AND apply for degree apprenticeships to keep their options open



# **Degree** apprenticeships

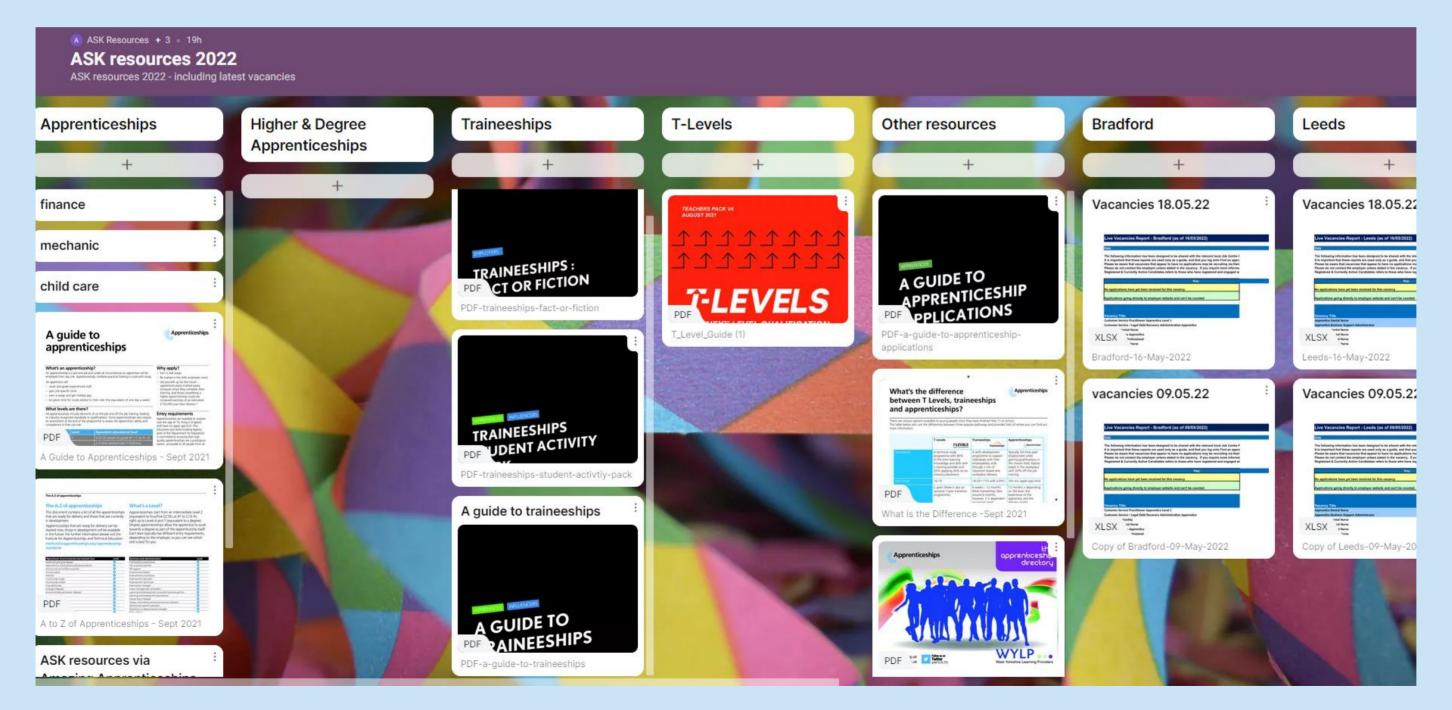
https://www.ucas.com/apprenticeships/what-you-need-know-aboutapprenticeships/degree-apprenticeships-0 - What you need to know

https://www.ucas.com/explore/industry-guides/accounting-and**finance** - Accounting and finance



# Live apprenticeship opportunities

# Check out <u>ASK's new padlet</u> to find EXCITING OPPORTUNITIES in apprenticeships.







# Interested in apprenticeships?

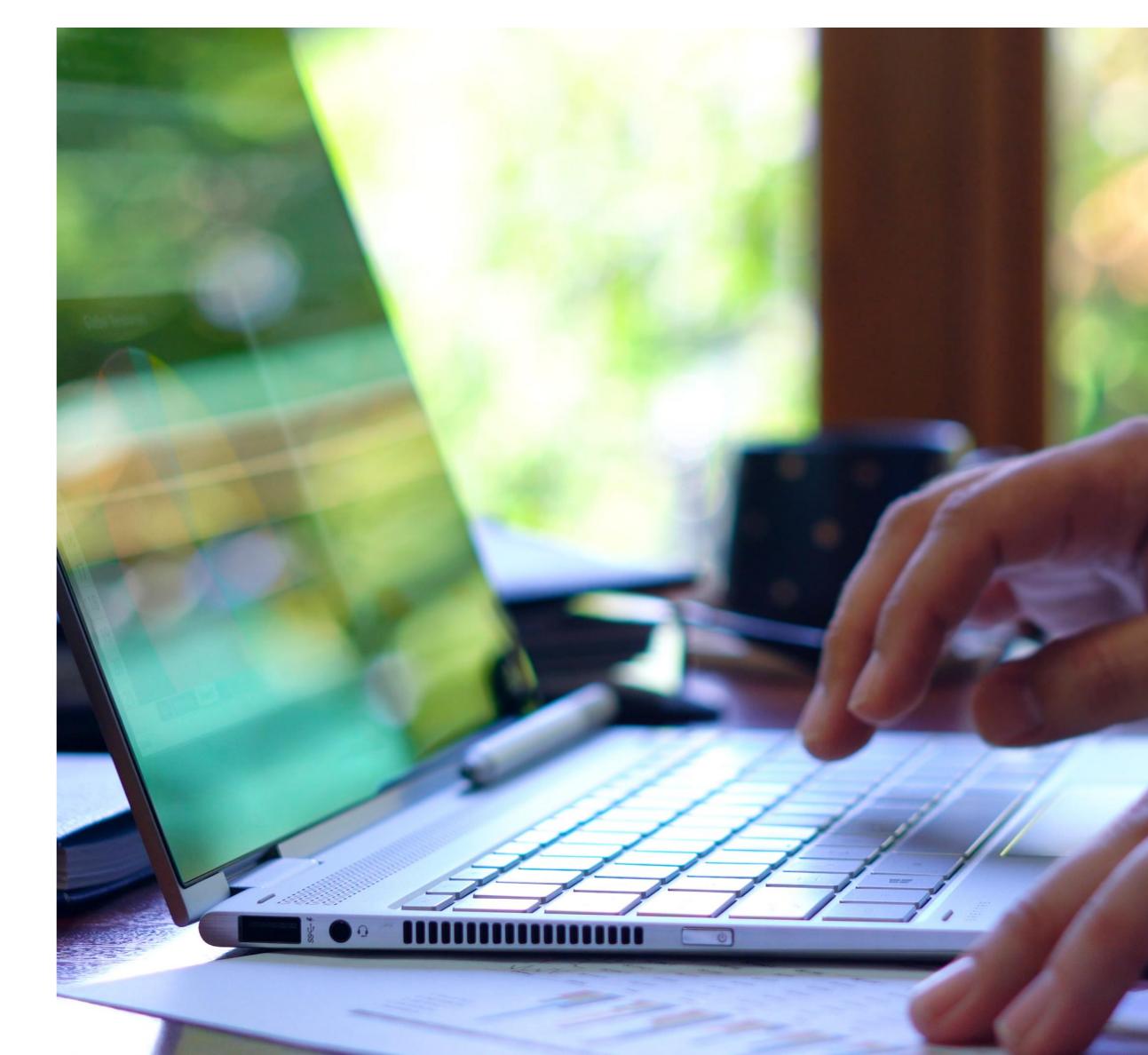
We have been in contact with some employers and Barratt Developments PLC (Homebuilders)are currently recruiting for apprentices at a range of levels: Intermediate and Advanced Apprenticeships for students with GCSEs and also Higher and Degree Apprenticeships for students with A-

levels: <u>https://www.barrattcareers.co.uk/early-</u> <u>careers/higher-degree-apprentices</u>

RSM also have a range of apprenticeship opportunities open now for applications in Finance and Business related roles in Leeds: <u>https://www.rsmuk.com/careers/students</u> /school-leaver-apprenticeship

If anyone wants help applying for apprenticeships, or to learn more about how to apply or where to look for vacancies please contact the careers team at <u>careersteachers@heckgrammar.co.uk</u> and we can book you an appointment or you can come to the lunchtime drop in 12.45pm-1.15pm





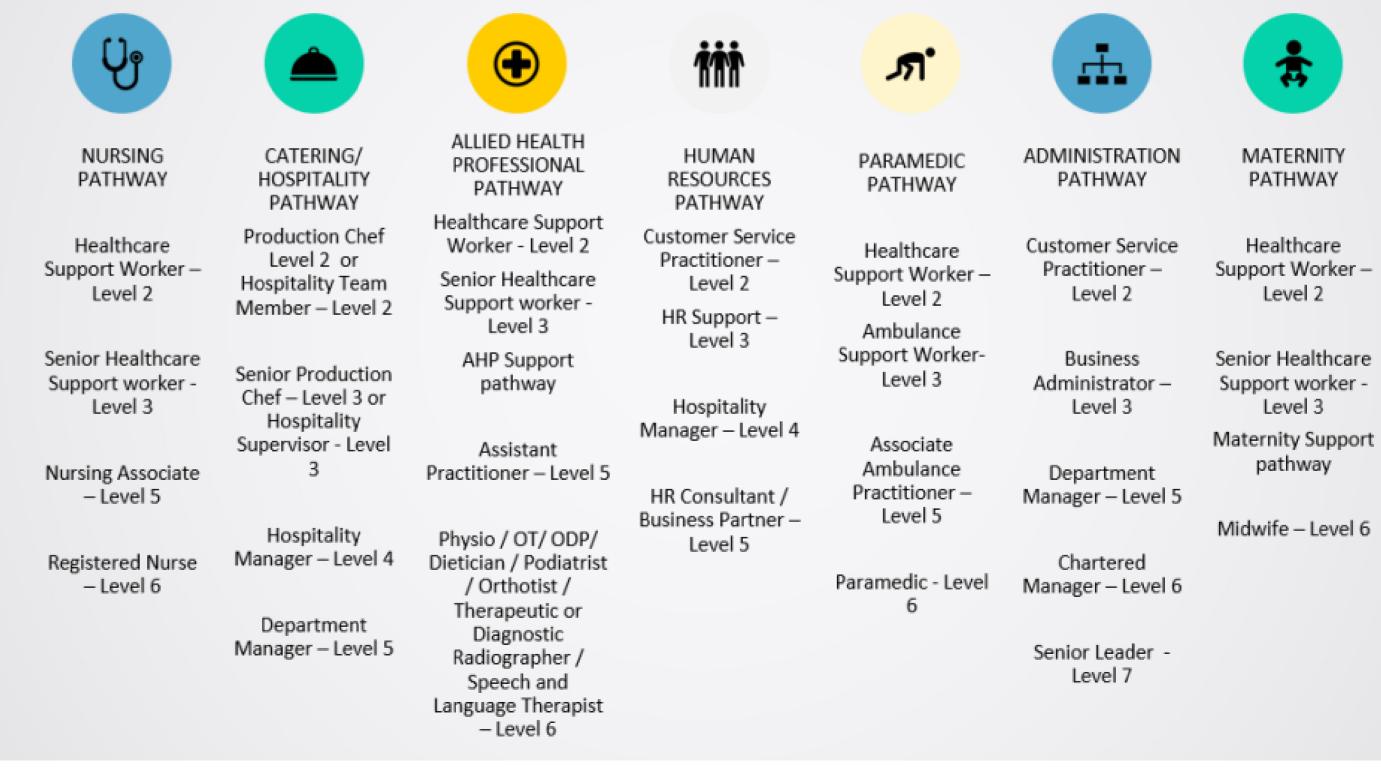
# Careers



HECKMONDWIKE GRAMMAR SIXTH FORM

### Are you interested in a career in the NHS?

Are you considering apprenticeships? Then check out this powerpoint. It has several options, including medical doctor apprenticeships



# Volunteering and work experience



HECKMONDWIKE GRAMMAR SIXTH FORM



# Work experience

Speakers for Schools offer work experience programmes with industry leading employers through insight days and 3-5 day virtual work placements.

Visit <u>https://www.speakersforschools.org/</u> to view the full range of opportunities, register and apply.









RSM is working closely with Access Accountancy and other professional bodies to improve access to the accountancy profession. By working together and committing to measurable outcomes, we hope to deliver real change and welcome talented and ambitious young people to the profession from all backgrounds.

Year 12/13 Work Shadowing Programme - Leeds - July 2023 in LEEDS | Audit at RSM UK

## Interested in being a Vet?

Are you a 16–17-year-old interested in pursuing a career in veterinary medicine? Our Vet School Preparation Programme is just what you need! Join us for a brand new 3-day programme that includes farm visits, small animal practicals, discussions with staff and assistance with vet school applications.

During the programme you'll learn how to carry out clinical exams with a variety of animals, learn how to suture and bandage and even participate in a half day lambing course!

Our staff will give talks on their experiences in the profession, alternative veterinary careers, fear free practices, and answer any questions you may have. You will also be assigned a mentor to assist you throughout the application process for vet school.

And as a bonus, you'll receive a certificate of attendance and goody bag.

Don't miss out on this incredible opportunity to prepare for vet school! Apply today to vets@thrumsvet.co.uk or contact us on 01575 572643 if you have any questions.

