Desborough



http://www.desborough.org.uk/s chool-life/careers/

01628 634505 Ext: 540

Futures

INTRODUCING "DESBOROUGH FUTURES"

Inspiring our future generations is a key part of the Desborough Way. We want our pupils to leave Desborough equipped with the knowledge and skills ready to embark on their next and exciting chapters. To do this we want to ensure that both our pupils and their parents have access to varied, relevant and practical information about further education, careers and alternative pathways so that all can understand the opportunities available and make the right future choice.

To do this, let us introduce "Desborough Futures" - a new and exciting initiative which joins together Desborough's values, its teaching and learning with practical advice and experiences for pupils and their parents about future pathways. Desborough Futures is about demonstrating the relevance of subjects and experiences at Desborough to the pupils' future careers and choices. It is about engaging with pupils at the right stage of their development to ensure that messages are delivered in the most effective way. It is also important that discussions around future pathways is individually focused on the pupil and their needs and aspirations as we understand that one size does not fit all.

Desborough Futures aims to reach out and link universities and colleges, learning and enterprise partnerships, parents and employers with the aim of developing a comprehensive programme of events, network of supporters and practical guidance. We will use this termly newsletter to keep our community up-to-date with the programme and provide students and parents with practical advice and advertise exciting opportunities.

Desborough Futures needs you!

To achieve our ambitious aims, we need the help and support from our parents, employers and organisations. Please get in touch if you, your company or someone in your network can support and enhance our careers programme. This could be a presentation, work experience, virtual opportunities, sponsorship or interview/CV masterclasses. Get in touch with our Careers Leader at: danielclawson@desborough-college.net

I hope you enjoy browsing our very first edition of Desborough Futures!

Emma O'Connor

Trustee (Careers)

Meet the Careers Team



Mr D Clawson Careers Leader

As Assistant Principal, Mr Clawson has strategic oversight of the careers programme at Desborough College, helping ensure it meets the current and future needs of our students.



Mrs C Sansom Careers Mentor

Mrs Sansom is on hand to provide impartial information, advice and guidance, to help all students make choices about their future. Mrs Sansom also co-ordinates many of the events and opportunities that feature in our careers programme.



What Desborough did for me ...

In each edition we're going to catch up with a recent Desborough leaver to find out what they're up to now, and how Desborough helped to get them there. We're so fortunate to be able to keep in touch with many of our alumni, and we always enjoy catching up, and when we can, getting them back in to speak to our current students.

If any alumni reading this would like to contribute to a future edition, get in touch!

Name: Cameron Rai

Attended Desborough:

Analyst Apprentice at





My name is Cameron Rai and I studied at Desborough from 2013-2020. Having left this summer after 7 thoroughly enjoyable years, I am now doing a Level 6 degree apprenticeship at Vodafone. From when I joined as a Year 7 student to when I left at the end of Year 13, I was always provided with plenty of opportunities for personal development. During my 2 years in Desborough's Sixth Form, weekly assemblies consistently featured interesting guest speakers to give us an insight into the array of opportunities and pathways out there in the real world. Whilst going to university had been my goal, the stream of information we were given allowed me to investigate other options. Attending apprenticeship fairs gave me the chance to speak directly to representatives of a range of big companies to give me a better understanding of the choices that I had. Throughout this time, I was provided with lots of support to complete my UCAS application and I received offers back from all my top choices. Alongside this I applied to a couple of degree apprenticeships for the role of a Data Analyst. After progressing to an interview and assessment for Vodafone, I was offered the role shortly after. I was therefore in a fortunate position where I had choice between university and a degree apprenticeship. I have now begun working full time for a global company whilst studying for a degree with Lancaster University. The chance to gain valuable work experience, earn and have my studies paid for was an opportunity I could not turn down – an opportunity that was made possible by the outstanding work of the staff at Desborough.

If you would like more information on the opportunities available to work and study at Vodafone, take a look here:

https://careers.vodafone.co.uk/apprentices

https://www.ratemyapprenticeship.co.uk/degree-apprenticeships





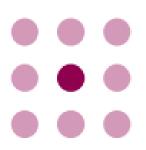
Take the famous Buzz Quiz here to discover your strengths and what makes you tick!

Labour Market Information (LMI)

Talented people and bright ideas

- opportunities in the Berkshire economy

Berkshire's knowledge-based economy, with its mix of global corporates and innovative SMEs, provides a wealth of career opportunities, particularly for graduates.



1 in 9 jobs

are digital tech jobs, 2 ½ times the national average



22% of Berkshire employers report skills shortages, compared to 18% nationally





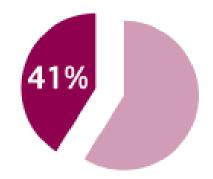
3 key sectors

for graduate opportunities

Skills in higher demand

in Berkshire than nationally:

- · Sales General sales
- IT Operating systems.
- IT General networking
- IT Technical support.
- · Business Project management
- IT Enterprise Resource Planning



41% of graduates who leave Berkshire to study, return for employment, the highest proportion in the country

High demand for

talent in the following job roles:

- · Software developer / engineer
- Account manager
- Project manager
- Sales manager
- Nursing





Skill needs of the Berkshire economy

Berkshire's strong economy, with its mix of global corporates, SMEs and public service employers provides a wealth of career opportunities.



1 in 9 jobs

are digital tech jobs, 2 ½ times the national average

26%

Between 2012 and 2017 there was a 26% increase in Berkshire in the number of computer support specialist jobs in Berkshire

Local employers are looking

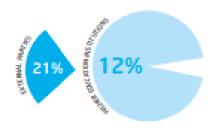
for staff with a Strong work ethic, communication and interpersonal skills



Apprenticeships

compared with 45% nationally.

But, 18% of Berkshire employers who haven't had apprentices in the past, plan to employ them in the future (higher than the national average)



21% of Berkshire employers who use external parties to develop staff use Further Education Colleges whilst 12% use Higher Education Institutions

There is local employer demand for colleges to provide practical courses to help people become job ready (telephone skills, Microsoft Office, customer service)

High demand for

non-graduate talent

in the following job roles:

- Administration
- Customer service specialist
- · Computer support specialist
- · Recruitment consultants
- Chefs



Local employers findit

hard to fill vacancies for

- · Computer support specialist
- · Electricians and electrical fitters
- Elementary construction roles
- Quantity surveyors
- Telephone sales

Technician-level jobs

that are more prevalent in Berkshire than nationally include:

- IT engineers
- · Field service engineers
- · Telecommunications engineers
- Administrative positions
- Recruitment consultants

Around 500 Berkshire employers are subject to the Apprenticeship Levy, some of whom are offering, or planning to offer, Degree Apprenticeships



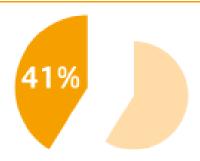
Job opportunities in the Berkshire economy

With a mix of strong global brands and innovative small businesses Berkshire provides a wealth of job opportunities



1 in 9 jobs

are digital tech jobs, 2 ½ times the national average



41% of young people who leave Berkshire for university return to work, the highest proportion of all local areas in the country, reflecting the wealth of job opportunities



Apprenticeships than employers in the rest of the country



Over the last 12 months, there has been an increase in demand for:

Software Programmers / Engineers;

Registered General Nurses; Computer

Support Specialists; Recruiters; Web Developers; Marketing Managers;

Accountants; Accounting Clerks; Financial

Managers; Retail Managers and Associates

Essential skills

inhighest demand

across Berkshire are:

- Communication skills
- · Planning skills
- Organisational skills
- Microsoft Excel
- Detail oriented

Essential skills

that employers believe are

lacking across Berkshire are:

- Communication
- Leadership
- · Work ethic

Job specific skills

that employers are currently finding it difficult to find amongst job applicants are:

- . Digital technology skills
- Engineering
- Customer service
- Analytics



There are around 120,000 Science, Technology,
Engineering, Arts and Maths (STEAM) jobs in Berkshire,
nearly twice the national average

Growing the pipeline of future talent



1 in 5 jobs

to be affected by automation by 2030



41% of graduates who leave Berkshire to study come back here to work





48% of the Berkshire workforce have a degree or higher qualification (National average 38%)

39% of Berkshire employers of fer work experience 9% of Berkshire employers offer other types of work inspiration

The two subject areas with the largest intake at the University of Reading are:

Business and Administrative Studies and Biological Sciences

Berkshire firms provide less training to staff than employers in the rest of the country



The top new and emerging jobs roles

identified by the World Economic Forum are:

- Data analysts
- Specialist sales representations
- HR and organisational development specialists
- Material, bio-chemical, nanotech and robotics engineers

6% of Berkshire employers offer Apprenticeships, compared to the national average of 12%

Many large employers plan to use their Apprenticeship Levy on management and leadership development

22% of Berkshire employers report skills deficiencies, compared to 18% nationally



Three quarters

of young people entering the Berkshire labour market each year went to school in Berkshire

10,600 more people

travel into Berkshire to work than travel out





Upcoming events in our careers programme

MEET THE EMPLOYERS

Upcoming Event with the Pharmaceutical giant Johnson & Johnson – who will return to Desborough again this year in December to let all of our year 9s know about the vast array of career paths to be had from such an organisation – and the unexpected twists and turns that can present themselves during someone's life.

They will also engage our students with an insight into the complexities of being part of a Pharmaceutical company and the constant challenges that confront companies such as theirs as they develop modern treatments for the dizzying variety of medical and well-being issues that face us – and they will challenge our students to imagine they are in that world and set them tasks that will test their understanding of the issues involved when bringing a new product or medication on to the market.

A terrific learning opportunity - and a chance to hear it from the employees themselves!



UK UNIVERSITY & APPRENTICESHIP SEARCH FAIR

If you made it to our Sixth Form Open Evening last year, you may recall my promise that our careers programme starts incredibly early in Year 12, and we believe the sooner students begin to visualise their goals, the better their chances are of achieving them.

We normally take Year 12 to the **UK University & Apprenticeship Search Fair** in the autumn term, and students spend the day exploring the range of post-18 options; this year the event will take place virtually and on **Wednesday 4th November** from **12.00-18.00**.

The event will feature universities, colleges and apprenticeship providers from across the UK, as well as allowing students to explore their regional and local post-18 options. This new Virtual Fair will feature a wide range of exhibiting universities including Russell Group, red brick, modern and specialist institutions, as well as colleges and apprenticeship providers. This incredible event will enable students to visit exhibition stands and chat to representatives, view information and videos, download prospectuses and take part in **live webinars** in the virtual auditorium. The event is free of charge and you can find more details here: https://ukunisearch-london.vfairs.com/

To help ensure our students have the time and capacity to commit fully to the event, we will be allowing students to **finish their day early and leave school from 12.30**. If any student would prefer to stay on site and use the computer facilities here to access the event (they will need to bring their own headphones), they will be very welcome to. To take part, students do need to register here: https://ukunisearch-london.vfairs.com/en/registration



Have you visited our website?

On our careers webpage you will find more information on our careers programme and how it looks at each key stage. You will also find copies of recent careers letters advertising opportunities and events.

Visit it here: http://www.desborough.org.uk/school-life/careers/

We've also made the following functions available for our students to explore and enjoy:

Explore jobs linked to your skills and interests using Skillsometer

Skillsometer can help you discover what jobs you might like to do in the future. You will be presented with a series of statements. Select the emoji that shows how you feel about each statement. You will be given suggestions of jobs linked to what you most enjoy doing

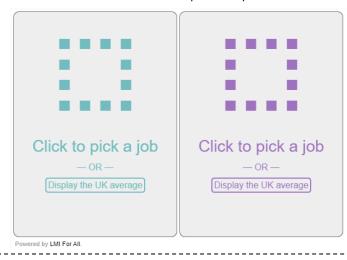


Explore different occupations using Careerometer

Careerometer can be used to explore and compare key information about occupations, help you learn about different occupations and identify potential careers

It provides access to a selection of UK headline data relating to pay, weekly hours of work and future employment prospects for different occupations, as well as description of the occupation.

Simply type in the title of the job you are interested in and the widget provides a series of options from which you can select the most relevant to you. You can then look up another two occupations and compare. You can also select 'display the UK average' and compare the information with the occupation you have selected.



Don't forget: students can make an appointment to see our Careers Mentor by emailing:
christinasansom@desborough-college.net

University corner

For students who have university in their sights, our top 3 recommended places to start your search are:

- 1. <u>Informed Choices</u>: Use Informed Choices to help you understand which subjects open up different degrees, particularly at Russell Group universities.
- 2. <u>UniTasterDays.com</u>: Established in 2012, UniTasterDays now list thousands of university events which are delivered by higher education institutions UK-wide
- 3. UCAS: We're the Universities and Colleges Admissions Service

2020 Desborough Leavers-University Destinations

University			
Institution	Course		
Aston University, Birmingham	Biomedical Science		
Coventry University	Automotive Engineering		
De Montfort University	History		
Keele University	Pharmacy		
Keele University	Medicine		
King's College London, University of			
London	General Engineering		
Liverpool Hope University	Computer Science		
Northumbria University, Newcastle	Physiotherapy		
Oxford Brookes University	History/Politics		
Oxford Brookes University	Engineering Foundation		
Oxford Brookes University	Architecture		
Royal Holloway, University of London	History		
Royal Holloway, University of London	Business and Management		
Swansea University	Aerospace Engineering		
University of Bath	Business (with professional placements)		
University of Bath	Deferred for one year: Integrated		
	Mechanical and Electrical Engineering		
University of Chichester	History		
University of Chichester	Modern History		
University of Exeter	Zoology		
University of Hertfordshire	Business Economics		
University of Leeds	Business Studies with Foundation year		
University of Leicester	Mathematics		
	Biomedical Sciences with Professional		
University of Reading	Experience		
University of Reading	Economics		
	Biomedical Sciences with Professional		
University of Reading	Experience		
University of Reading	Biomedical Sciences with Foundation		
University of Southampton	Physiotherapy		

Not going to university?

For students who are interested in exploring alternative options to university, our top 3 recommended places to start your search are:

- 1. NotGoingtoUni.co.uk: The UK's leading website for school and college leavers!
- 2. <u>Amazing Apprenticeships</u>: Amazing Apprenticeships is a leading organisation in the education sector, founded to tackle misconceptions about apprenticeships and promote the benefits
- 3. <u>UCAS What are my options?</u> Here's all you need to know about the routes available to you, to help you decide what to do next

2020 Desborough Leavers-Apprenticeship/Training

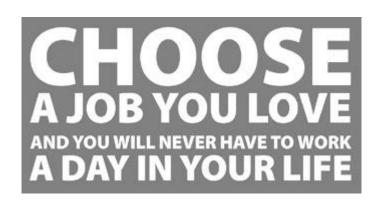
Apprenticeship / Training		
Institution	Course	
Atomic Weapons Establishment (AWE)	L6 Degree Apprenticeship - Manufacturing Engineering	
Vodafone	L6 Degree Apprenticeship - Data Analyst	
FLB Chartered Accountants and Business Advisors	Accountancy	



Apprentice Nation offers free on-demand videos and weekly webinars featuring the UK's hottest artists and industry experts

By taking part, students can unlock amazing rewards such as 1:1 mentor sessions with industry experts from Google, BT, The Premier League, Havas and many more

Explore more here: https://apprenticenation.co.uk/join/



Guides for parents

Finding high-quality career advice and guidance can often be stressful, not only for pupils but also for parents, carers or guardians. Here is our round-up of the best guides available currently:

- 1. Career Mag: Back to school 2020 Helping you to help your child
- 2. <u>Parents Pack</u>: The latest apprenticeship information & advice for parents, supported by the National Apprenticeship Service. In the October issue we look at the differences between T Levels, traineeships and apprenticeships, dyslexia support, the BAME Awards 2020, and apprenticeships in engineering, Top 100 Employers, Life as a mature apprentice with the NHS and much more. Please share widely.

Free parents and carers careers guide out now!

Parents & Carers: Helping your child begin their career journey, is ready to download now for free!

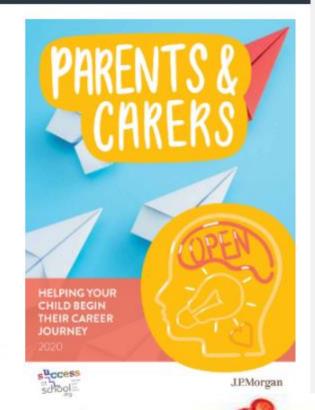
With the help of sponsor, JP Morgan, this guide includes case studies, brand new info on T-levels, plus guest articles on university, mental health, encouraging young women into engineering, and more.

This guide has also been made so parents/carers can use it as a tool to help young people prepare for their future. There's a step-by-step guide to help them focus on career paths connected to their skills and interests. Also included is a worksheet you design to be completed by the parent/carer and young person together so that they can make tangible progress as a result of working through this guide.

Available to view online for free **HERE** or ready printed at a cost of £9.99 per copy.

Please follow the link below for further information.

Find out more



Don't forget: students can make an appointment to see our Careers Mentor by emailing: christinasansom@desboroug h-college.net

Online learning - FREE!

Don't study because you need to. Study because knowledge is power. Study because they can never take it away from you. Study because you want to know more. Study because it enhances you. Study because it grows you.

from speci. Gresham College Many Lectures Levels	Description use from hundreds of online courses top universities and alist organisations. To four lectures are useful for Ass, and also for career and study tions, for personal statements, for and challenge' and to those thing to do Extended Project	Get started https://www.futurelearn.com/courses https://www.gresham.ac.uk/schools
from speci. Gresham College Many Lectures Levels	top universities and alist organisations. Tof our lectures are useful for A- s, and also for career and study tions, for personal statements, for the and challenge' and to those thing to do Extended Project	om/courses https://www.gresham.ac.u
Gresham College Many Lectures Levels	alist organisations. of our lectures are useful for A- s, and also for career and study ions, for personal statements, for ch and challenge' and to those hing to do Extended Project	https://www.gresham.ac.u
Gresham College Many Lectures Levels	of our lectures are useful for A- s, and also for career and study ions, for personal statements, for ch and challenge' and to those ing to do Extended Project	
Lectures Levels	s, and also for career and study ions, for personal statements, for ch and challenge' and to those ing to do Extended Project	
	ions, for personal statements, for ch and challenge' and to those ling to do Extended Project	<u>.,, coco.s.</u>
	ch and challenge' and to those ling to do Extended Project	
	ing to do Extended Project	
	•	
I ·	fications (EPQs).	
MOOC.ORG Massi	ve Open Online Courses (MOOCs)	https://www.mooc.org/
are fr	ee online courses available for	
anyo	ne to enrol. MOOCs provide an	
afford	dable and flexible way to learn new	
skills, o	advance your career and deliver	
	y educational experiences at scale.	
1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	re a subject without the time	http://www.open.ac.uk/c
	nitment with a short course from The	ourses/short-courses
· ·	University. Choose from courses in	
	ess, Health, Languages, Science, or	
Techr	nology.	
Chao	so from a range of subjects that can	
	se from a range of subjects that can	
	you build a new skillset, delve into a nobby, or offer continued professional	
	lopment in your career.	
	courses to help you learn new skills or	https://nationalcareers.ser
	ge jobs. Including general skills that	vice.gov.uk/find-a-
	to all sectors and more specialised	course/the-skills-toolkit
skills.	To all sectors aria more specialised	COOLSCY THE SKIIIS TOOKET
+	ned by York academics, our massive	https://www.york.ac.uk/stu
	online courses (MOOCs) are free	dy/moocs/
i i	open to everyone. Engage with	
	rsity-level study, explore a new	
	ct area or to prepare for higher	
	ation more generally.	
	ourses available fall into the following	http://www.yourgamepla
categ	gories: Career Planning, Application	n.co.uk/
and li	nterview, Skills for the Workplace,	
Beha	viours for the Workplace, Improving	
	Mental Health and Lifestyle and	
Introd	luction to Industries. YourGamePlan	DO SOMETHING
	also partnered with ACCA to provide	•
an 'In	troduction to Accounting' course	- todaw

that your future self

WILL

YOU FOR.—

Life after Year 11

Joining our Sixth Form

<u>November</u>

- virtual open evening and our sixth form prospectus for 20/21 will be live on our website
- Sixth Form taster lessons 1

<u>January</u>

Sixth Form taster lessons 2 (after the mocks)

February

Application deadline

March

Conditional offers received following review of applications

<u>July</u>

Offer holders receive 'flying start' work

<u>August</u>

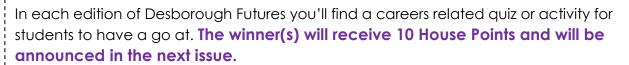
Results day and virtual enrolment



Popular colleges locally

College	Next Open Evening	Link
BCA BCA Your College	21st November	https://www.bca.ac.uk/events/college-open-day-nov/
Windsor Forest Colleges Group (Langley; Strode's; Windsor) WINDSOR FOREST COLLEGES GROUP	Langley:5 th November	https://www.windsor-forest.ac.uk/opendays.html
Reading College ACTIVATE LEARNING	14 th November	https://www.activatelearning.ac.uk/reading
The Henley College The HENLEY College	On demand	https://www.youtube.com/watch?v=1NIZXHnoL7k https://www.henleycol.ac.uk/

Just for fun ...





Before I was a teacher, I was ...

Match the previous job to the correct teacher (possible answers are at the bottom – you can only use each teacher once). Why don't you research any job you're unfamiliar with and learn more about it?

E-mail your answers to: danielclawson@desborough-college.net

Correct answers and winners will appear in the next issue.

Job	Member of staff
A. Sub-editor for national newspapers & magazines	
B. Personal Trainer	
C. Criminal Defence Attorney	
D. International Marketing Manager	
E. Commercial Analyst	
F. Sales Assistant	
G. Double glazing fitter	
H. Trading Floor of a large bank in London	
I. Training to be an Accountant	
J. Paediatric Nurse	
K. Commercial Plumber	
L. Youth Worker	
M. Head of Supply Chain Planning – UK, Europe & Asia	2
N. Home insulator	
O. Taught Saxophone and worked in a shoe shop	

Mrs Murphy	Mrs McFarlane	Mr Alexander
Head of History & Politics	Head of Music	Pastoral Manager
Ms Lockwood	Mr Collins	Mr Lovegrove
English Teacher	History & Politics Teacher	Head of Computing
Mr Crosse	Mr Wootton	Ms Garcia
Science Teacher	Technology Teacher	Deputy Head of English
Miss Hutchison	Mr Wyles	Mrs Gerber
Head of English	Vice Principal	Head of MFL & Psychology
Miss Spriggens	Mr Andrews-Jones	Mr Clawson
Maths Teacher	Head of Business Studies	Assistant Principal

