

INFORMATION, ADVICE AND GUIDANCE AT KSA



Kettering Science Academy
CAREERS NEWSLETTER
Autumn Term 2020

Careers

I would like to take this opportunity to share a resource we use with the students in school.

KUDOS. As part of the careers guidance and education programme at KSA, your child has access to a careers programme called KUDOS.

The programme will help your child to assess their interests and skills, as well as letting them explore and research different education and career options, enabling them to make informed decisions about their future.

Kudos is accessible online and we are encouraging the use of it at home to involve you with the important decisions your child has to make about their future options. It is also mobile friendly so students can access it on their smart phone if they need to.

To access the program please visit <https://kudos.cascaid.co.uk> and click on the 'Login or Register' button, your child can then log in using the access details given to them

To view the KUDOS Parents' Guide please visit- [Parents guide](#)



WELCOME

Firstly, I would like to introduce myself. I am Julie Thompson and I am the Careers Advisor at Kettering Science Academy. Part of my role is to support our students as they move along their educational pathway so they can leave school confidently, knowing they are heading towards their career goal. There will be a few pit stops and difficulties along the way, the road may have a few bumps and curves in it, but we will be there to support our young people every step of the way.

One of the biggest, most recent 'bumps' has been the Coronavirus crisis which has meant there has been some changes to the landscape! Many students have seen first-hand what it is like to work from home, and seen the impact this has had on home life. The crisis has created new ways of working and consumer behaviour has quickly adapted to this, affecting some job sectors, however with change comes opportunity, and some sectors have seen a sharp increase in growth. As we come back to school, we are committed to ensuring our young people know everything about the future job market, and we will equip them with the information they need to ensure they understand what their options and opportunities are. I have already delivered an assembly to each year group to introduce myself and the ways in which we will introduce them to careers.

Once the lockdown is lifted fully and the Coronavirus crisis is over, the economy is unlikely to go back to exactly how things were before. We only have to listen to the news to see that some areas have longer-term disruptions such as Travel and Tourism and Hospitality. However, what we do know is that the more skills and qualifications you have, the more likely you are to stay employed throughout your life – including in any future recessions or pandemics.

By researching information about job sector/s of interest now, students will find out more about potential areas of growth and how they can find out more about the opportunities within those sectors.

Stay healthy!



UPDATE

SEMLEP

This is the South East Midlands Local Enterprise Partnership. We work closely with this organisation as they provide us with the most up to date Labour Market Information. This helps us to inform our students about the local and national economy, which enables us to provide quality, aspirational and inspirations careers provision. They also provide us with a network of Enterprise Advisors who helps us to link our curriculum to the world of work, allowing students to see how individual subjects can be used within the business world.

ASPIRE-HIGHER

This organisation brings together 29 partnerships which includes universities, colleges and other local partners to deliver outreach programmes to our young people in years 9 to 13. There are a range of virtual events students can participate in ranging from 'what makes a good personal statement' to 'Amazing Apprenticeship' talks. Visit here to see more: - <https://aspire-higher.co.uk/events/>

APPRENTICESHIPS

This term we have had presentations from Get My First Job and The National Apprenticeship Service. They have been informing and guiding our 6th form students through the opportunities available to them within the Apprenticeship pathway. They have also has produced a useful **parent's pack** that covers a range of information. The pack includes information on preparing for the first day in a new job, how your child can boost their employability skills, helping your child find the right employer, top tips for virtual interviews, financial support for apprentices and accessing higher and degree apprenticeships. To see more, click here: - <https://amazingapprenticeships.com/app/uploads/2020/07/Parent-Pack-July-2020.pdf>

EXPLORING UNIVERSITIES

Virtual Tours – Universities are offering great virtual tours to give students an idea what is it like on campus and what facilities are available. Take a look at this A-Z list on UCAS, who have also teamed up with unibuddy who help universities connect ambassadors and students for better decisions. Select a university degree subject or select by the country, and find out what life is really like at <https://www.ucas.com/chat-to-students> and you can plan your Virtual University Open Day outings by using the Calendar here:- <https://www.opendays.com/calendar>

NORTHAMPTON UNIVERSITY

Our 6th form students have enjoyed a couple of virtual presentations from **Northampton University** earlier this term. Their informative and engaging sessions called, 'Why HE? Making the right choices' and 'Interview Preparation' allowed students to receive invaluable information about the opportunities and options available to them and helpful hints on ways to prepare for an interview, both traditionally, in person and virtually which is becoming a more commonplace and popular way in these COVID times for employers to recruit.

PARENTS

'The Parent's Guide To' have created a great range of free resources for parents on how you can support your child at home, including how to support your child with home learning and how to help them navigate work experience and life after GCSE's.

Please visit their website at:

<https://www.theparentsguideto.co.uk/guide>



LOCAL BUSINESSES

We are ALWAYS keen to hear from local businesses who would like to work with our students, be it a virtual tour or talk, share their own career path experiences and successes, work experience etc. All of the above engagements will have a positive impact on our students. If you have anything to offer, or would just like to talk about the possibilities, please contact me:-

Julie Thompson via email:-

jthompson@ketteringscienceacademy.org

We would be thrilled to work with you!

GATSBY BENCHMARKS

What are the Gatsby Benchmarks?

The Gatsby Benchmarks are a framework of **eight** guidelines that define the best careers provision in secondary schools. Kettering Science Academy believes that careers guidance is a progressive journey.

Our planned programmers support students and ensure they receive the relevant careers information, advice and guidance that is suitable for their age and ability by implementation of the 8 Gatsby Career Benchmarks, written by Sir John Holman, a former Head teacher and founder of the National STEM Learning Centre.

This issue we are focusing on Benchmark 4 – **CAREERS IN THE CURRICULUM**

Changes in technology and in the labour market mean that increasing numbers of jobs require specific education and training. All our teachers link curriculum learning with careers to ensure our students understand the relevance of the subject and how it can relate to a wide range of future career paths.



Our teachers maintain their knowledge about the link between careers and curriculum learning by their Continuing Professional Development (CPD) and the development of external networks by the core team, career adviser and class-based teachers. For example, when teaching Chemistry they can highlight a range of careers such as the role of a Crime Scene Investigator, a Forensic investigator, Prison Officer or a Blood Pattern Analyst. Students studying A Level Psychology are introduced to careers within Law, Politics, Midwifery and Counselling.

We are working with a number of local and national companies who are providing real life data and scenarios to embed careers within the curriculum so that our students can work on projects with up to date information to help them develop an insightful understanding and give them a sense of the working world.

We are committed to providing a planned CEIAG programme with clear student outcomes which are based around four main areas, **Self-Development, Career Exploration, Career Management and Future Planning** so that our students have sufficient knowledge and skills for their future learning and employment opportunities. More information on the framework we implement in school can be found here:-[Good Career Guidance](#)



HOSTED BY UNIVERSITY OF NORTHAMPTON - WOMEN INTO STEAM

Thursday 5 November 2020 Time: 9.30am-2.30pm For girls in year 7 upwards
Specialist Volcanoes Session for A Level student presented by Prof Nick Petford with live Q&A

Keynote Speaker: Emily Grossman with live Q&A

Girls at KSA are invited to a full day of interactive online activities, and presentations to inform, inspire, excite and encourage girls to explore the amazing world of all things science. They will have the opportunity to meet real scientists, visit workplaces, discover a range of careers and take part in live Q&As all from the comfort of your own classroom. A range of local and national companies are supporting this event including:-

Anglian Water, Network Rail, OR Society, Cummins, Northamptonshire Fire and Rescue, Gradcracker, Chilled Food Association, Barclays, Kier Construction, Digital Northants and University Academics from a range of STEAM subjects.



SIXTH FORM: We encourage our students to have high aspirational goals as well as help and support with their early entry UCAS applications which is necessary for some universities and courses.

Sixth Form Open Event (Virtual)

Come and join us at **6pm on 10th November 2020** and out more about the 6th form at KSA. Our new multi-million pound dedicated Sixth Form block is a huge asset to our school and will enhance your Post16 experience. It comprises three-story campus style accommodation with classrooms, careers area, study spaces, a Learning Resource Centre and catering facilities.



The 6th Form team been a really busy over the past few weeks supporting our early entry students as they put the finishing touches on their personal statements and UCAS applications.

Students who are applying for early entry courses often have to sit additional admission exams including the STEP maths papers, BMAT and UCAT and attend interviews. Supporting our students with this, and in making the transition from being a student at KSA, to a young person who is ready to embark on an undergraduate course, forms a key part of the extensive pastoral and academic programme we have for our 6th forms students.

We want to make sure they make an informed decision about their future and university choices.

Sara Dinu is applying to study **Medicine at Keele, Southampton, Plymouth, UEA and Royal Holloway.**

"Attending KSA has helped me believe that I could become a Doctor and realise my long term career goal"

Jovan Hayer is applying to study **Maths at Oxford, ICL, Bristol, Edinburgh and Leeds.** *"I have really enjoyed studying Maths at KSA and I am looking forward to more in depth study of this subject at University"*

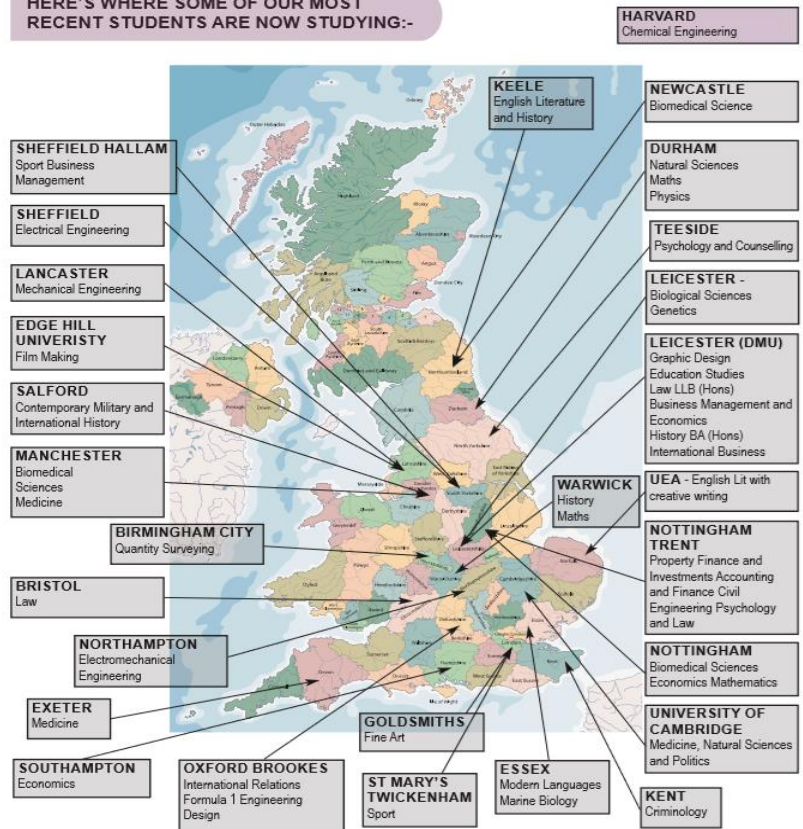
Gurvinder Sondhi is applying to **Plymouth, UEA, York, Bristol and Anglia Ruskin to study Medicine.** *"I have enjoyed studying Science at KSA and want to continue my study at University to become a Doctor to minimize the risk of harm to patients and the environment"*

Nermeen Ghouri has applied to study **Medicine at University of Nottingham and University of Leicester** and *"I have always been attracted to the medical profession and the school has helped and supported me throughout my learning and the UCAS application process"*

Connor Perkis is applying to **Cambridge, Warwick, Southampton, York and Leicester to study Computer Science.** *"KSA was very supportive in my application to the University of Cambridge, and additionally aided in arranging impactful work experience with IBM Research UK, which was a brilliant experience and will really differentiate my personal statement."*

Student Destinations

HERE'S WHERE SOME OF OUR MOST RECENT STUDENTS ARE NOW STUDYING:-



"Leaders have an ambitious vision for students in the Sixth Form. They have put in place a curriculum that extends beyond academic study."
Ofsted 2019

For more information:
Contact Julie Thompson, Careers Advisor
Email jthompson@ketteringscienceacademy.org
Website: www.ketteringscienceacademy.org