

HASMONEAN CAREERS NEWSLETTER

Hasmonean High School Careers Activities Summer Term 2022

Kings University Scholars Programme

Simeon Simberg and Avi Markiewicz had the pleasure of taking some of our year 10 and 11 PP and disadvantaged pupils to Kings University. They have spent a hard term working on the Scholars Programme. This meant that they worked closely with a PhD scholar, studying and researching her area of expertise, skin regeneration. They studied in a series of small group university-style tutorials. Our researcher currently acts as a lecturer to students at university level, so it has been a unique opportunity for our pupils to experience university-style teaching. Teachers and pupils visited Kings in order to celebrate our pupils having completed their course and worked on their final assignments. We went with several other London based schools and it really was an experience to sit in a lecture hall and have a tour around one of the country's most historic and well performing universities.



Year 8 Careers Unifrog Programme.

All Yr 8 pupils have been introduced to the Unifrog Careers Platform during some of their Computing lessons. The Yr 8s have used the platform to match their interests and personality profiles to several potential job areas and to investigate jobs that matched pupils' skills sets. The sessions allowed pupils to store the reports on their psychometric profiles to the Unifrog lockers, which can be accessed in the future. Pupils also worked through their Start Profiles on the National Careers Website, allowing them to find out the jobs that are linked to their favourite subject, which working environments pupils would work well in as well, as watching videos on the importance of STEM subjects to future employment prospects. We hope this programme allowed the Yr 8s to become curious about the range of careers options open to them as well as informing them about the right GCSE and vocational/technical Level 2 intermediate apprenticeship qualifications.



Work environments quiz

How would you feel about the situations below?

Tell us how happy you'd be in the activities and situations below; it doesn't matter if you've never done or experienced them before: the only thing that matters is how you feel about them.



Year 8 Careers Girls STEM presentations.

Hasmonean was delighted to run a Yr 8 girls careers assembly/presentation on STEM (Science, Technology, Engineering and Maths) careers. The assembly discussed the importance of STEM in future careers and how these areas are likely to determine the shape of jobs in the future and the demand from employers for STEM related graduates. The Yr 8 girls were shown videos and PPTs on opportunities for female learners in STEM and how

greater workplace equality will occur due to STEM initiatives in the future. Pupils were interested in the prospect of 70% of the jobs in the future do not currently exist. We were delighted to invite two successful women professionals who had developed STEM careers to talk to the girls: Mrs Chana Kanzen spoke to the girls about her experiences creating Apps for an Education Tech Charity as well as her role as a crypto currency and venture capital investment company. Mrs Anna Steel spoke to the girls about her role as a Geriatrician working at Barnet Hospital; she discussed the importance of STEM careers and the opening occurring in these fields. The Yr 8s asked some interesting questions at the end and we thank both presenters for attending to help inform and inspire our Yr 8 pupils. This initiative met the Gatsby Benchmark 5.



Year Group Guest Speakers – Key Sector Employer Talks

During the summer term, a number of exciting guest speakers were invited to come to the Girl's school to share their insights into various careers with groups of our students. We have a number of students who have indicated an interest in pursuing careers in these fields and we are very fortunate that they have this opportunity to listen to the speakers who are specialists in these areas.

On the 8th of July, Mr Brice who works at Mclaren spoke to a group of students about studying towards and following a career in Engineering. He is also shared fascinating insight into the area of simulation at Mclaren as well as apprenticeships, and graduate engineering options. On the 14th of July Dr Ezra, who is based at Moorfields Hospital, as a Consultant Oculofacial Plastic Surgeon, spoke to a group of students about pursuing a career in medicine and advice on how to look at specialising once they have completed their initial medical degree. Our last guest speaker for the school year is Mr Simon Wolfson who is the Chief Executive Officer of 'Next'. Mr Wolfson spoke on the 21st of July on the nature and morality of economic growth, wealth creation and the causes of poverty. These presentations were fascinating presentations for those girls who were interested in pursuing careers in these fields.



Year 10 and Yr 12 Work Experience Programme



Yr 10 and 12 pupils underwent a period of work experience this summer with the Yr 10 pupils invited to either work with an employer for a day or work shadow their parents at their place of employment. The Yr 10s, bookended their activities week tour of Scotland by spending Friday 8th of July on work experience where they worked with a number of employers including: Harley Street Medical Doctors, The Sylvia Young Theatre and Frith Manor Equestrian Centre. This year saw a welcome return to the work experience programme, which addresses the Gatsby Benchmark 6 (Experiences of Workplaces), after the cancellations, due to Covid restrictions, over the last two years. The Yr 12 programme was longer with the 6th formers having a week's placement. The placement is an important way for pupils to experience workplaces related to their A-Levels; it also works as a discussion point in personal statements and interviews as pupils apply to university and other post-18 choices. The Yr 12s worked with employers as diverse as Mr Matthew Offord MP for Hendon at the Houses of Parliament and Mr Baker at Brent Street.

Yr 12 Oxford University Visits (Christchurch College).

In May, the Yr 12 girls and boys attended separate open day visits to Christchurch College at the University of Oxford. Travelling by minibus, we were welcomed at Tom's Tower by the university porters and given an extensive introduction to life at Christchurch by Ana Hastoy,

the University's North London liaison officer. The pupils were given a presentation on the finances, entry criteria and courses at Oxford and had an opportunity to talk to existing students about Oxford life. Pupils also talked to Rabbi Michael about life as a Jewish student at the college. The trip concluded with a tour of the Grand Hall and staircase seen as the location for the dining hall in the Harry Potter movies and a walking tour through the gardens with existing students to see the quads, living accommodation and offices of famous Oxford Christchurch alumni such as Tim Berners-Lee.







Yr 12 Careers and UCAS morning.

The Yr 12s underwent an extensive programme of learning about the Post-16 opportunities available to them after studying their Key A-Level and Btec courses. Pupils had the opportunity of working through a carousel of speaker presentations that discussed the university courses, entry requirements, degrees, apprenticeships etc. leading from key A-Levels once pupils leave school. The presentations involved the following:

- Mr Somers a careers path in Science and Biology
- Mr Rivers-Davis apprenticeship degrees
- Mrs McNeill Art school
- Mrs Katz studying in Israel
- Ms Jory study English and Careers pathways
- Mrs Jacobson study Drama and Careers pathways
- Mr Neagus studying Politics and Careers pathways
- Mrs Landsberg studying Maths and Careers pathways

Careers in Subjects Week

The week beginning the 15th July was a period devoted to pupils in Key Stage 3 and Yr 10 and 12s investigating and learning about careers opportunities in the timetables subjects they had that week. Pupils spent either part or all of their lessons learning about Careers in their subjects using a range of PPTs, videos, lesson materials and case studies. The sessions enabled pupils to start thinking about the careers and jobs stemming from their everyday class learning and to reflect upon the wide range of jobs linked to their Curriculum and option subjects. e.g. Maths is involved in both the Banking and Hospitality fields. This meets several Gatsby Benchmarks including the all-important Benchmark 4 (Linking Curriculum Learning to Careers)

Jobs-Careers involving Chemistry - Pharmacist

- Common job duties and responsibilities of a pharmacist also include:
- Serves patients by preparing medications, giving pharmacological information to the multidisciplinary health care team, and monitoring patient drug therapies
- Prepares medications by reviewing and interpreting physician orders and detecting therapeutic incompatibilities
- Dispenses medications by compounding, packaging, and labeling pharmaceuticals.
- Controls medications by monitoring drug therapies; advising interventions



