# John Colet Sixth Form Newsletter

Vol 7 Issue 2 May 2025

The PR Prefect team wishes Year 12 and 13 the very best of luck in your mock and A Level exams this summer. You'll be on holiday and sunbathing before you even know it.

## JCS Year 12 team sweep the board at Carbon Heroes Awards



Congratulations to our Y12 team who beat several Bucks schools to win best pitch, best innovation and the team player award for their entry in EKFB's Carbon Heroes Project to reduce the carbon footprint of HS2. Their winning concept was a solar-powered physical carbon monitoring system that could be placed in a specific area or on a vehicle and used a 'traffic light' visual indicator to show current levels of Co2 in the area. Judges said the 'innovative thinking and creatively has been outstanding'.

"Over the past few months, myself and five other students have been working together, along with specialist mentors, to produce and present an idea on an efficient method to reduce carbon emissions at HS2 sites to EKFB in their "Carbon Heroes" program. We have learnt about the negative potential impacts of excessive greenhouse gas emissions on our planet and its climate, as well as developing collaboration and presentation skills in an attempt at having the opportunity to put our plan into action, by setting said emissions on a steep decline, in order to reduce these devastating effects and to contribute to preventing irreversible climate change."

Oliver Drysdale 12A

## Year 13 Sociology Trip

A group of year 13 sociology students visited the Old Bailey. They were given a tour of the historical building and were able to sit in on an attempted murder trial. The trip linked to their crime and deviance topic, allowing them to see the law in action and gain a deeper understanding of how the criminal justice system operates.



#### **Bucks Skills Show**



Year 12 students put their problem solving abilities to the test at the Ercol furniture stand at the Bucks Skills Show in March. JCS students had the opportunity to connect with over 120 employers and explore future career and work experience opportunities.

#### Cit Com Sessions

Our Cit Com sessions for the spring term have included speakers from the Samaritans, Gambling Harm and financial educators Wize Up. In the summer term we'll be welcoming a speaker from the University of Sheffield to talk about UCAS and Russell Group universities.

#### Speakers at JCS Sixth Form

We have been fortunate to welcome a range of distinguished speakers to JCS sixth form this term. Year 12 welcomed Sir Keith Willett, Professor of Trauma Surgery at the John Radcliffe Hospital and Chair of South Bucks Ambulance Trust to talk about the role and future of the NHS and his career as a surgeon and NHS leader.



Our science students attended an audience with Simon Morris Conway, Professor of Evolutionary paleobiology at the University of Cambridge.





#### Young Enterprise

The Year 12 business students at John Colet School have demonstrated outstanding creativity and entrepreneurial spirit through their participation in the Young Enterprise program. Their business, JC Eternal, sells exquisite handcrafted products, such as resin flower jewellery necklaces and has showed remarkable growth through their success at various business events.

#### Auschwitz Trip - Year 12

The year 12 history students were given a unique opportunity to go to the Auschwitz-Birkenau memorial and museum at one of the largest former concentration camps during World War II. The museum was created in 1947 and holds postcamp relics and the history of the camp. They were able to explore the camp and learn about the horrors that had taken place there.

"The trip was an incredible eye opener into understanding the ghastly horrors of what happened during the holocaust and the individual suffering for 6 million people during the 12 years that the nazis were in power. The sheer size of the death camps were horrific and one in which can't be understood just by reading a textbook."

- George Grace YR 12



Year 12 University of Herts trip

Thurs 5 June

Year 12s - Don't forget to sign up to the University of Herts trip on Thursday 5 June. The day will give you a great insight into studying at a university and a chance to explore whether university life would be right for you. We strongly encourage everyone to attend - it's a good day out! Sign up is on parentmail.

## Volunteering opportunity

Do you want experience to add to your CV and Personal Statement? Do you want to gain transferable skills? Do you want to be an ambassador in the community?

Are you an enthusiastic and willing participant in different activities and brainstorming?

Take advantage of this apportunity!

We are the equality and diversity group! We are in need of some Year 12s that are interested in joining and taking over the group.

Some examples of opportunities and responsibilities (among other things):

- Organising Equality and Diversity Week -June 2025
- Helping at the Hangout Group during some lunchtimes (A lunchtime club where games and activities occur)
  - Being an Ambassador for Equality and Diversity across the school

If you are are interested email one of the year 13s: Lee Swain - <u>18SwainL@johncolet.co.uk</u> Emily Vervaet - <u>18VervaetE@johncolet.co.uk</u>

### Dates for your diary

30 Apr - 6 May Y12 exams

Weds 7 May Y13 Leavers Event

Fri 16 May Y12 UCAS launch

Thur 5 June Y12 Uni of Herts visit

> 8 May - 23 June A Level Exams

23 - 27 June Y12 Work Experience

Fri 18 July Y12 last day of term

> Thur 14 August A Level Results

#### Parents and carers of Year 12

Following the Y12 exams, we will be starting to look at life after sixth form. Students will be learning about the UCAS process and the admissions team from the University of Sheffield will be visiting to give a talk on higher education. We are encouraging all Y12 students to attend the University of Herts trip to get a taste of university life. The UCAS website has plenty of useful information for parents in making university and apprenticeship choices.

#### Parents and carers of Year 13

Year 13's time at John Colet is coming to an end, with only a few days of school left before their Leavers' Event. The exams season can be a stressful time for parents and students; the study room and the sixth form team will be available throughout the exams for students to study or pop in with any worries. We wish all our Year 13s the best of luck for their forthcoming examinations.

Contact Ms Fanchi via the main office or dfanchi@johncolet.co.uk or Mrs Bonser lbonser@johncolet.co.uk