Need to know more? Contact us!

Mr R. Lawrence

Head of Engineering Oversees all Engineering activity and ensures students applying for Engineering at University have handson experience.

Mrs H. Drummond

Head of Mathematics Coaches students through Mathematics aspects of entrance examinations.

Ms M. Copin

Deputy Head (Academic). Has oversight of the academic curriculum, and as a long-standing specialist in admissions to STEM subjects at University is the member of the Senior Leadership team responsible for Engineering and Computing applications.

Notting Hill and Ealing High School 2 Cleveland Road, Ealing, London W13 8AX

020 8799 8400

GIRLS' DAY SCHOOL TRUST

Part of the GDST network of schools.



Engineering & Computer Science



Sophie and Mia (friends since reception and co-captains of the Waterpolo team)

Mia is studying Computing and Engineering at Caltech, and Sophie is at Cambridge doing Computer Science.



Arkwright Scholarships

Students with a place in the Sixth Form are also supported towards the prestigious Arkwright Engineering Scholarships: four students have received scholarships in the last three years.

Extensive 1-to-1 Universities advice

- Types of Engineering to suit your strengths
- Writing a powerful personal statement
- Showcasing project-based work

Mrs Drummond taught us useful techniques for approaching unusual questions, and my scores improved a great deal with her help!"

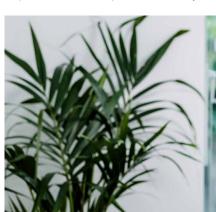
A FORMER YEAR 13

Admissions Test Preparation

Specialised tests require bespoke support. From September in Year 12 we will help you to prepare for the: Physics Aptitude Test, Engineering Admissions Assessment, Mathematics Aptitude Test, and Test of Mathematics for University Admission.

EPQ Artefacts

You will be supported with technical and specialist skills to complete an Engineering or Computing project, lowering your grade requirements for competitive university courses.



Co-curricular opportunities

We offer a rolling programme of stimulating trips and Co-curricular activities including:

- A trip to CERN in Switzerland
- Helping to lead clubs for younger year:
- The "Build-a-Glider" Project
- The Greenpower Challenge
- Astrophysics Club,
- Lego Robotics Club

• Science Week - A Level students develop workshops, invite speakers and design events to explore areas of interest alongside our partner Secondary Schools

• Collaboration with students from Imperial College on research projects.

Past successes

Our students go on to study a diverse range of Engineering courses including;

- Computer Science at Cambridge
- Engineering and Computing at Caltech
- Electrical Engineering at Birmingham
- Biomedical Engineering at Dundee
- Mechanical Engineering at Leeds and Newcastle
- Mechatronic and Robotic Engineering at Sheffield
- Aeronautical Engineering at
 Southampton



The sessions with Dr Pebody were incredible - it transformed my mind on what could be done with code!" - SOPHIE, FORMER YEAR 13

Opportunities & Stretch

at the highest level

Competition Success!

- The British Mathematical Olympiad, with a coach from the British International Olympiad Team
- The British Informatics Olympiad, with a British Champion of the Google CodeJam competition
- The Physics Olympiad

Engineering Programs

- The Gold CREST Award
- The Empowered Females in STEM
 Programme
- The UK Space Design Diploma You will work with experts from NASA, following weekly lectures understanding how to integrate space concepts with Python programming.
- The Engineering Development Trust Cadets Gold Award You will work with industry professionals:

NHEHS has won on four occasions.