





# WEMBLEY HIGH TECHNOLOGY COLLEGE





# WELCOME TO WEMBLEY HIGH TECHNOLOGY COLLEGE

At Wembley High Technology College, our programme of enrichment and extracurricular activities expands our students' horizons through a variety of different clubs, trips, projects and pursuits.

This gives them opportunity to become resilient, confident learners and to develop the skills that will benefit them as they progress through school into adult life.

I hope that you find the enclosed information useful. Please do not hesitate to get in touch by booking an appointment at reception.



Mr Tom Best

Headteacher

Wembley High Technology College

# SUBJECTS STUDIED AT WEMBLEY HIGH



ART		
BIOLOGY		
BUSINESS		
CHEMISTRY		
CLASSICAL CIVILISATION		
COMPUTER SCIENCE		
DESIGN TECHNOLOGY		
DIGITAL INFORMATION TECHNOLOGY		
DRAMA		
ECONOMICS		

ENGLISH		
FRENCH		
GEOGRAPHY		
GEOLOGY		
HISTORY		
MATHEMATICS		
MUSIC		
PE		
PERSONAL DEVELOPMENT		



### ART

Students are invited to attend a range of extra-curricular activities, including Photography Club, Painting Club, Sculpture Club, Origami Club and Cultural Art Club. We also offer Animation Club, Crochet Club, as well as the Great Wembley Bake-off. Additionally, throughout the year, we run a range of gallery visits for Key Stage 4/5 students.

### BUSINESS

Throughout the course students are exposed to a wide variety of career opportunities with detailed explanations of individual roles and the skills and qualities needed to enter each field. Speakers from industry are invited into school to give talks about how they entered their career and the expectations of their role.

Cultural capital is developed as students analyse a wide range of current affairs issues for example, students discuss the impact of changing government legislation such as the decision to increase corporation tax for some businesses. For students applying to courses with interviews, they are supported to develop excellent speaking skills through interview practice workshops.

## CLASSICAL CIVILISATION

Each year, we run a school trip to the British Museum, which allows our Classics students to see many of the visual sources that they study as part of their course.

## **COMPUTER SCIENCE**

Computer Science Coding Club offers KS3 students the opportunity to develop their coding skills, including Scratch.

## **DESIGN TECHNOLOGY**

Students are invited to attend a range of extra-curricular activities, including Photography Club, Sewing Club, Animation Club, Origami Club and Sculpture Club. Students also have the opportunity to join Wembley Bake off Club.

Students are exposed to food technology where they develop skills and understanding around hygiene, safety and ingredients.

### DRAMA

'Drama Club' runs after school for Key Stage 3 students to immerse themselves in drama, building confidence, practise devising scenes and using performance skills

Moreover, students in Year 10 onwards are given the opportunity to get involved in LAMDA. LAMDA is a world-class drama school in London that offers exams resulting in qualifications in both Speech and Drama that are recognized around the world through their Speech and Communications Board overseen by OFQUAL. Students can try their hand at Public Speaking, Acting, Verse and Prose and Reading for Performance. The aim is to develop a love, appreciation and understanding of language and literature through learning and speaking aloud, and to offer a progressive education and training in communication through speech.

Students in Year 10 and Year 11 are given the opportunity to watch live theatre outside of school. For example, students in Year 10 and 11 are taken to see plays such as 'Every Brilliant Thing' at Soho Place Theatre and The Globe Players come in to perform a range of plays, in order to develop their skills evaluating live theatre.





### **DUKE OF EDINBURGH**

At Wembley High Technology College, we offer the Duke of Edinburgh's Award scheme to students in Years 9 - 12.

The Duke of Edinburgh (DofE) Award is a prestigious youth achievement programme that encourages young people to hone a unique set of skills that develop their own character, benefitting our entire community. It consists of four sections. Activities for each section take a minimum of one hour a week over a set period of time, so they can fit in around students' studies and life outside school. The four sections are:

- Skills: Participants choose an activity to learn or improve, such as playing a musical instrument, learning a language, or coding.
- Volunteering: Participants give back to their community by volunteering for a cause they care about, such as helping at a local charity or mentoring younger children.
- Physical: Participants engage in regular physical activity, such as joining a sports team, going for runs, or practising yoga.
- Expedition: Participants plan and complete a practice expedition and an assessed expedition, which involves camping and navigating in the outdoors for up to 5 nights.

Award	Year Group
Bronze	Year 9
Silver	Year 10
Gold	Sixth Form

We are one of the largest participating school in England with almost 200 students per year participating.

### What are the benefits for students?

Our students love DofE as they understand how life-changing it is to participate in the programme. It gives students time to develop the social skills and confidence which they will later in life. They discover new passions and talents and it helps them to become more active by getting involved with the local community. It affords them opportunities to develop independence, resilience and step out of their comfort zone. For all those reasons and more, our students also know that it helps for their university applications and in their future careers.

## What are examples of what students do for DofE?

Here are some examples of activities that could fit into each section:

- Skills: Learning to play the guitar, taking a cooking class, or learning a new language.
- Volunteering: Volunteering at a local animal shelter, helping out at a community garden, or tutoring younger students. Coaching students in a sporting activity.
- ♦ Physical: Joining a football team, going for daily walks, or swimming.
- Expedition: Planning and completing a hike, then an assessed expedition in a designated area.

## What do our students say about their DofE experience?

Duke of Edinburgh helped me to develop new skills — navigating using maps, building a tent, cooking using a stove... I volunteered, and I developed my fitness through football. I learned that I was stronger than I thought. Godfrey Y11





## **ECONOMICS**

Talks are regularly arranged with speakers from various financial institutions. For example, this year we plan to welcome back a speaker from the Bank of England. The speaker will explain the different career paths available at the bank as well as the role that the bank plays in managing the economy.

For those applying to Oxbridge Economics, we provide interventions giving a taste of university-level economics, and preparing them for interview. For example, we teach game theory, including different applications of the Prisoner's Dilemma, and auction theory. Students have mock interviews with teachers using questions and feedback received from previous cohorts. This helps students to develop their confidence in speaking about economics at an advanced level.

We arrange trips to support students in their learning beyond the curriculum. For example, this year we plan to attend a series of talks hosted by Economics in Action. Students will listen to industry experts presenting on current issues such as changes in the labour market and behavioural economics.

In order to support students to develop university level academic writing, we hold workshops to coach students with writing essays which will be entered into the Royal Economic Society competition.

## **ENGLISH**

All KS3 students are enrolled onto the Wider Reading Programme which aims to foster a love of reading. Students are given the autonomy to select at least six texts a year from a chosen selection to read outside of the curriculum and complete a writing journal.

All students have the opportunity to enhance culture capital and consolidate in class knowledge through attending the prestigious Globe Players' productions such as 'Macbeth', 'A Christmas Carol' and 'Romeo and Juliet'.

Students are encouraged to join extra-curricular activities run by the department and external agencies. These include LAMDA, Literature Club and Debate Club.

### **FRENCH**

In Year 9, students are encouraged to attend French Club to practise their spoken French, learn about French-speaking culture and try some French foods. Students also watch films in French.

A cultural/language trip to Paris is organised every other year for KS4 students in the Winter term.











### **GEOGRAPHY**

In KS3, pupils have the opportunity to create a Geographical enquiry question which they then investigate and collect data for using geographical fieldwork equipment. In KS4, pupils visit a river landscape to investigate physical processes. Additionally, pupils create a Geographical enquiry on human geography which they investigate in Stratford.

At Key Stage 5, pupils have two three day residential trips to South Wales focusing on Geography fieldwork skills, coastal geomorphology and urban deprivation. Students are also invited to attend the Orienteering and Global Geographers Society to inspire them further in the field.

Year 9 and 10 students also have the opportunity to take part in a residential trip to Iceland

### HISTORY

The history department invites students to attend the History and Humanities club. The clubs aim to broaden students' understanding of local, national and international historical affairs and give them an insight into the big events that have shaped today's world.

- KS3 Humanities Club
- KS5 History and Politics Society, with lots of opportunities to engage with current affairs and research, it includes Guest Speaker Programme
- Option to study Classical Civilisations at GCSE
- Annual trips to London Museum

### **MANDARIN**

Wembley High Technology College has strong connections with the Confucius Institute, and each year we host a dedicated Mandarin teacher who offers all our students extracurricular Mandarin lessons.

Student voice is very positive about these classes where, by the end of the course, students are able to talk and write about themselves, their family, home, hobbies, school and food as well as learning how to use the tonal system and how to write using Mandarin characters. Being multilingual is something that we take pride in at Wembley High Technology College, and we ensure our students are competitive in their university applications and employment in the future by offering them the opportunity to learn the most spoken language in the world.

In our Mandarin clubs, students practise listening, speaking, reading and writing in a nurturing environment, playing games and practising with their peers. Our Sixth Form students appreciate the opportunity to add to their skills, understanding how being able to speak several languages is essential for their future.







# **MATHEMATICS & STATISTICS**

We run a range of extra-curricular clubs which all students are encouraged to attend to help promote and develop a love of mathematics and problem solving in our students.

Students in Years 7, 8 and 9 have the opportunity to attend Road to Team Maths Challenge, which provides students with challenging logic and problem-solving activities which they tackle both individually and in teams.

UKMT is hugely popular across all year groups in both the individual and teams challenges, and many of our students have been awarded Bronze, Silver and Gold certificates, some even progressing to the Kangaroo and Olympiad rounds. We also offer a Chess club to our students providing them with the opportunity to learn how to play the game, and to play games against each other. Our Sparx Club is open to KS3 and 4 students to practise their skills.

### MUSIC

We have an exciting array of musical opportunities for students which go beyond the curriculum. We offer the Music Production Club again this year, whereby pupils can learn how to use the industry standard software Logic X Pro to compose, produce and stream their own music.

Keyboard Club runs for KS3 and KS4 students to help workshop performance and sight reading skills. We also have school choir and bands that allow students to engage in music as an ensemble. Student performance skills are enhanced by the opportunity to perform in assemblies and at our creative arts showcase in the summer term. We also offer Guitar Club and provide the guitar!

In the Autumn Term, all students in KS3 and KS4 attend a performance by a live orchestra who showcase some of the most prominent compositions from historical and contemporary music. In the classroom, students are exposed to cultural, historical and political aspects of life through interesting units such as "Blues".

### PE

The PE department offers a wide range of extracurricular clubs for students who wish to broaden their understanding and enhance their skills within a particular sport. Each week there are over 20 different lunchtime and after school clubs to attend in an array of different activities such as cross-country running, volleyball, football, cricket, basketball, acrobatics, cheerleading and fitness

There are also fantastic opportunities to represent the school in borough competitions throughout the year.

Whether our students are looking to develop their skills, compete, improve their fitness or simply enjoy being part of a team, there's something for everyone.







In Year 8 students explore the slave trade and the impact on African American culture and music.



## **PHOTOGRAPHY**

Students are invited to attend a range of clubs across the department.

Photography Club is an opportunity to expose different camera settings, techniques and styles.

Additionally, throughout the year we run gallery visits for KS4 students as well as offering photography students the opportunity to explore different photography techniques through location shooting.

An arts and cultural visits to Paris is organised for KS4 students in the Winter Term every other year.

### **PSYCHOLOGY**

To foster an interest in Psychology and social issues, we have a virtual noticeboard on Teams where we share links to taster days, free public lectures, potential work experience and any summer school opportunities.

Additionally, students in Year 10 and 11 have the opportunity to attend Psychology Society, where the focus is on deepening students' understanding of the basics of the subject, learning about case studies and piquing student interest in the scientific study of the mind and behaviour.

As well as this, students in Year 12 are invited to attend Psychology Society, whereby students conduct independent research on a topic of interest and then create and deliver a presentation to the rest of the class. Examples of previous topics include: the Psychology behind decision making and pleading insanity within the criminal justice system. After each module, students also have the opportunity to apply their learning to explain the Holocaust, My Lai Massacre, Abu Grahib prison and Suffragette movement.

As part of enrichment activities, we aim to introduce students to a practical element of Psychology. Students have the opportunity to conduct their own small-scale research. Using their research method knowledge, students design and implement their study, they analyse the data and present their findings to the class

## **RELIGIOUS STUDIES & PHILOSOPHY**

Students' Religious Studies education is enriched through discussion in lessons which use current affairs, modern influential figures, and contentious issues to engage students and encourage the application of their knowledge to topics beyond the curriculum requirement.

Teachers also use specific, probing questioning within lessons to extend students' knowledge beyond the core curriculum content, and homework is designed to continue this outside the classroom. In turn, students' cultural capital is strengthened, and there are opportunities for cross-curricular learning, for example with RSHE and citizenship.

Students in Years 7-9 are invited to attend Humanities Club, where the multidisciplinary aspects of the subject are explored. Pupils learn about the links between RS, Geography and History and develop debate and presentation skills.

### SEND ENRICHMENT - FRIENDSHIP CLUB

Our students with SEND are offered a wide range of extracurricular activities as part of Friendship Club. Every day, students can take part in a different club's activity, including 'Movie and Munch', 'Teamwork Tuesday' that includes group games and cooperation. 'Wellness Wednesday' that gives students a creative way to support their wellbeing, 'Tech Thursday' and 'Fun and Friendship Friday'.



Our dedicated staff ensure that student uptake of these activities is high by making a warm and nurturing environment, developing students' creative skills as well as giving them the chance to socialise and have fun.

Students also attend Homework club, where staff offer support for all subjects – students can drop in or attend regularly.



## **SCIENCE**

The Science curriculum has been designed to ensure that our students acquire a deep understanding of the subject matter that they are learning about. Online learning tools such as Seneca Learning, GCSEpod and Century Learning are used to help students embed knowledge of key components in their long-term memory so that they can build on this knowledge over time.

We offer our KS3 students the opportunity to expand their scientific knowledge through the completion of research projects on a half-termly basis. Examples of previous research projects include designing the structure of their own atom and profiles of famous female scientists. KS3 students are also invited to attend the ever-popular Wonderlab Club full of experiments and wonder.

At the KS4 and KS5 level, students can compete in the Biology, Physics and Chemistry Olympiad competitions enabling the students to deepen their knowledge across all three Scientific disciplines.

# **SOCIOLOGY**

With enrichment activities, we aim to introduce students to a practical element of sociology. For instance, during half term 6, AS Sociology students conduct their own small-scale research.

This gives them a chance to practically apply their knowledge and get first-hand experience of problems using research methods.

The students' findings are then collated into a Social science magazine.

Additionally, students have the opportunity to enter their research into the BSA A-Level sociology competition.

In an effort to foster an interest in Sociology and social issues, we have a virtual noticeboard on teams where we share links to taster days, free public lectures and any summer school opportunities.

Previously, students have attended trips to the Marxism festival, which gave them an opportunity to attend sociological seminars and lectures based on contemporary social issues in relation to and beyond their curriculum.











## **SPANISH**

# Key Stage 3:

 Students in Year 7 and 8 are invited to attend Spanish Cultural Club to learn about the rich and fascinating history of the Spanish speaking world.

# Key Stage 4:

 Students are given access to a range of online platforms for example (Kerboodle, Quizlet) which provide them with extensive reading, listening and vocabulary learning opportunities in Spanish. This allows pupils to access extensive vocabulary and other tenses beyond what is needed for the exams.

# Key Stage 5:

- Students attend a weekly language tutorial to support their speaking skills.
- Students are given access to a range of online platforms which provide them with extensive reading (which include case studies outside the scope of the exam specification), listening and vocabulary learning opportunities in Spanish.
- Students are encouraged to read news articles from 'BBC Mundo' to broaden and deepen their knowledge of the A-Level topics.
- Students are given the opportunity to watch films and read literature from the same director and author studied at A-Level.







# EXTRACURRICULAR ACTIVITIES AT WEMBLEY HIGH

A variety of enrichment and extracurricular clubs are available to students in Years 7-13. We understand that our students work exceptionally hard in their subjects so we endeavour to offer a variety of outlets to channel their creativity and develop their sportsmanship and interests in a variety of areas.

We offer clubs in six broad categories. Students use their councils to request specific clubs and so what we offer is tailored to the needs of our student body each year.

CRAFTS		SPORT
LANGUAGES & COMMUNICATION		STEM
PERFORMING ARTS		OTHER
Examples of clubs that are currently running are:		
Animation Club	French Club	Music Production Club
Athletics	Friendship Club	Netball Club
Baking Club		Orienteering Club
Basketball Club	Futsal Club	Photography Club
Bollywood Dance Club	Gardening Club	Psychology Society
Chess Club	Global Geographers Society	Rock Band
Creative Writing Club	Humanities Club	Sculpture Club
Cricket Club	Intro to Arabic Club	Sewing/Textile Club
Crochet Club	Italian Club	Spanish Cultural Club
Cross-country Club	Keyboards Club	Sparx Club
Debate Club	LAMDA	UK Maths Challenge Club
Dodgeball Club	Mandarin Club	
Football Club	Martial Arts Club	Volleyball Club Wonderlab Science Club

The libraries are open before and after school, for students to have a quiet place to work. Libraries are open from 8.00am to 4.00pm.

The Sixth Form Library is open to our Sixth Form students to work from 8.00am – 4.00pm. Students can request to work in the Sixth Form Café until 5.00pm.





With much thanks to all of our students, staff and parents for their support over the year and their contribution to making Wembley Multi-Academy Trust such a success.

