MPW

Summer School 2024

London | Cambridge

Contents

03 Welcome
04 About MPW
06 Locations
10 Programme Overview
12 Advanced Maths and Problem Solving
14 Art and Design
16 Business, Finance and Economics
18 Computing, Robotics and AI
20 Law, Politics and International Relations
22 Maths, Physics and Engineering
24 Medicine and Sciences
26 Psychology and Sociology
28 EtonX Life Skills
30 Enrichment
32 Social and Leisure
34 Key Facts

Welcome to MPW Summer School

The MPW Summer School offers students aged 14-17, the opportunity to study an innovative, high-quality academic programme, including exclusive content developed by EtonX, as well as MPW's own highly-qualified academic team.

Our expertly-designed programmes give young people the chance to explore future careers and traditional academic subjects in refreshing new ways, while also engaging in modern skills-based approaches to learning such as critical thinking and creative problem solving.

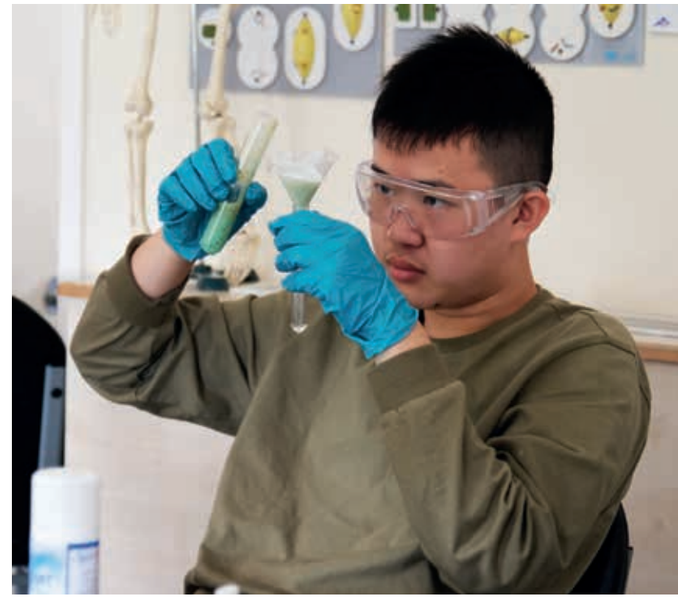
Our campuses, based in London and Cambridge, allow students to experience the very best of British culture. Students also enjoy a packed schedule of social and cultural activities to make the most of their time outside of the classroom, plus lectures and career talks given by world renowned and leading university academics in their respective fields.

A summer with MPW is unique, unforgettable and transformative.

2024 Dates and Pricing*

- **Intake dates:**
  London: 30 June, 14 July, 28 July 2024
  Cambridge: 30 June, 14 July 2024
- **Ages:**
  14-17
- **Locations:**
  London or Cambridge
- **Fees:**
  London: £3,950
  Cambridge: £3,745
  Day only: London: £2,150
  Cambridge: £2,000

*Refer to pages 34 and 35 for more detailed information



About MPW

MPW is one of the UK's leading names in fifth- and sixth-form education, offering a distinctive alternative to traditional schools.

Founded in 1973, its colleges in London, Birmingham and Cambridge, offer the same broad, highly flexible curriculum. We offer a unique teaching approach focused on exam preparation and outstanding personal support.

This approach is reflected in a highly consistent record of exam results; in 2023, the most commonly achieved A level result was A*/A. Over the past two years, well over 500 MPW students have progressed to Russell Group and University of London universities.

We teach 1,200 students on roll each year, of which approximately two thirds are British, one third international. An additional 1,500 mostly UK-based students enrol each year on Easter Revision courses.

All three colleges have attained maximum scores in all UK government inspection reports.

To discover more about MPW, visit www.mpw.ac.uk.

A levels, GCSE, University Foundation, Easter Revision

Top grades in government inspection reports

Supervised accommodation within walking distance of each college

Maximum nine students in GCSE and A level classes

70% UK and 30% international students

Personal tutor system, supervising welfare and academic progress

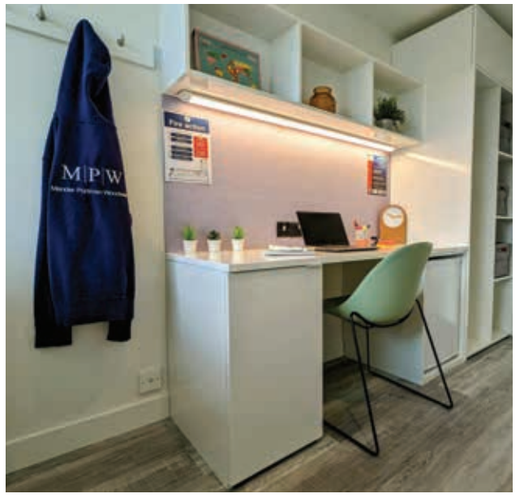
London

Our London campus is located in the very heart of South Kensington, one of the most exclusive and affluent parts of the capital. Sitting on the same street, both our college and impressive new boarding accommodation are just moments away from world-famous academic and cultural attractions.

These include the Natural History Museum, Imperial College, Royal College of Art, Royal College of Music, museums for every interest (including the Science Museum and V&A) and the iconic Royal Albert Hall. Hyde Park, London's largest green space, sits close by, and the area has a thriving food and café culture.

Accommodation

Summer school students in London stay at the newly refurbished Queen's Gate House. This outstanding facility provides stylish premium en-suite bedrooms that offer panoramic views across South Kensington. It forms part of MPW's campus and is located just a few minutes' walk from the main college building.



Cambridge

Cambridge is a city steeped in history – home to many beautiful museums, art galleries and stunning architecture as well as the renowned University of Cambridge.

Our Cambridge college is located in the heart of the city, next door to the University of Cambridge Botanic Gardens as well as the University's Engineering and Chemistry faculties. Students stay in purpose-built student accommodation, within walking distance of the college and the Cambridge Leisure Park.

Accommodation

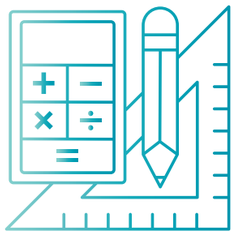
Tripos Court provides comfortable, secure accommodation with premium en-suite bedrooms and beautiful gardens, perfect for socialising on sunny days. The accommodation is a 15-minute walk to the college. All students will be chaperoned to and from school as a group each day.

Programme Overview

Our Summer School combines an exciting academic stream, innovative life skills workshops, fulfilling enrichment activities and a fun-packed schedule of social events.

Academic Programme

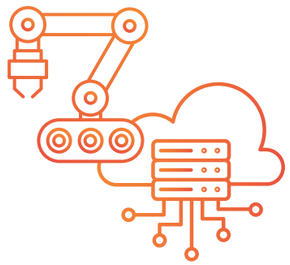
Our programme features eight exciting academic streams covering:



Advanced Maths and Problem Solving

Art and Design

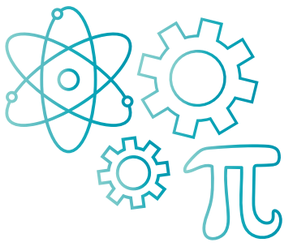
Business, Finance and Economics



Computing, Robotics and AI

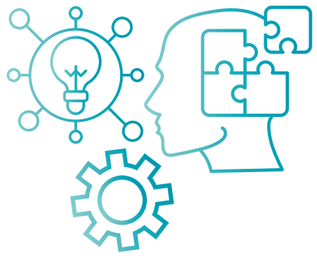
Students choose one academic stream to study each weekday morning for the two-week duration of the programme.

Law, Politics and International Relations



Maths, Physics and Engineering

Medicine and Sciences



Psychology and Sociology

EtonX Life Skills

We've partnered with Eton College to deliver a range of innovative Life Skills courses that will help to give students that competitive edge in gaining a place at a top university and equip them for their career and life beyond. Students choose one EtonX Life Skills course per week, which they study each weekday afternoon. Alternatively, those students wishing to hone their English skills can opt to study Academic English and general IELTS preparation skills.

Enrichment

From industry field trips through to weekly lectures, our enrichment activities are designed to equip students with invaluable knowledge and skills for their continuing education and beyond. They will hear from world-leading academics from prestigious London Universities and the University of Cambridge in a weekly lecture series. In addition, they will have the opportunity to learn from and interact with guest speakers who are experts in their field.

Social and Leisure

Away from the classroom, a summer with MPW is both fun and enriching, with activities to suit every interest.

A mix of UK and international students (we hosted students from 27 countries in 2023) provides the perfect environment to learn about different cultures and make friends. There are activities to suit every interest. In both locations, students can look forward to a wide range of exciting cultural and social activities. These include trips to museums, galleries, and theatres, as well as activities such as punting, escape rooms, theatre trips, movie nights and karaoke. A summer with MPW is both fun and enriching, with activities to suit every interest.

Advanced Maths and Problem Solving

Hone your problem-solving skills and gain a deeper understanding of key mathematical concepts. Differentiation, algebra and trigonometry are just some of the areas covered to help you tackle complex mathematical problems.

Available in Cambridge only.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Guest speaker: "Solving complex problems" *(civil engineer)*	Trigonometric Graphs		Introduction to Differentiation	Introduction to Integration	
Break			University of Cambridge Lecture Series			Day trip to London
11:00 - 12:30	Binomial Expansion	Simple Trigonometric Identities		Sequence and Theories	Rate of Change and Numerical Methods	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Mathematics walking tour and visit the University of Cambridge	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	Punting	Sports at Parker's Piece		Fitzwilliam Museum	Escape rooms	Optional shopping excursion or free time *(If permitted)*
Dinner						
18:30 - 21:30	Icebreaker games	Shakespeare theatre in the park	Bowling and karaoke	Picnic and games	Silent disco	

"I chose MPW to study, make new friends, practice my English and to get the knowledge to help my future education. It was a very interesting experience filled with lots of new information, good people and with very interesting activities."

Tim - *Kazakhstan*

Art and Design

Experiment with different media, techniques and forms to express your creativity. Explore illustration, painting, typography, colour and more. Be inspired as you tour art galleries and learn about building a portfolio for entry to creative arts courses and institutions.

Available in London only.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9:00 - 10:30	Still Life: Understanding Tonal Values and Tonal Drawing	Working with clay and ceramics		Portrait: Line Drawing and Tonal Painting	Painting Techniques		
Break			University Lecture Series			Day trip to Cambridge/Oxford	
11:00 - 12:30	Monoprinting	Linocut Printing		Preparing an Art Portfolio	Guest Speaker: "Top 5 illustration trends" *(book illustrator)*		
Lunch							
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Visit Tate Britain and Royal Academy of Arts	EtonX Life Skills	EtonX Life Skills		
15:00 - 17:30	The V&A Museum	Natural History Museum		Oxford Street shopping trip	The Design Museum	Optional shopping excursion or free time *(If permitted)*	
Dinner							
18:30 - 21:30	London Eye	West End musical	Quiz night & karaoke	City tour	River Thames boat party		

"I don't usually like class in my school, but here it is very exciting, very interactive. We have projects, but it feels like it's fun."

Kale - *Indonesia*

Business, Finance and Economics

Develop your understanding of the commercial world. Gain insight into how businesses operate – from business planning, investments and supply chains, all the way through to branding and marketing.

Available in Cambridge and London.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Monetary Policy and The Business Cycle	Guest speaker: "Leadership styles" *(business owner)*		Business Decision Making and Decision Trees	Market Positioning and Market Mapping	
Break			University Lecture Series			Day trip to Cambridge/ London/Oxford
11:00 - 12:30	Bricks and Mortar vs Online and Innovation	Business Organisations and Liability		Finance Objectives and Profit and Loss	Theories of Leadership and Motivation	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Field trip: Innovative tech business	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	Punting	Climbing		Fitzwilliam Museum	Escape rooms	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	City tour	Quiz night	Bowling party	Board Game Café	Shopping	

"I liked the way how we were all the time discussing and giving our opinion of the topics that we were studying instead of focusing on the PowerPoint and copying the information."

Nahia - *Spain*

Computing, Robotics and AI

Take an exciting look into the future. Explore the technology that will shape our lives and discover your areas of interest, with topics ranging from crypto to coding. Bring your imagination to tasks such as building a robot and developing characters for computer games.

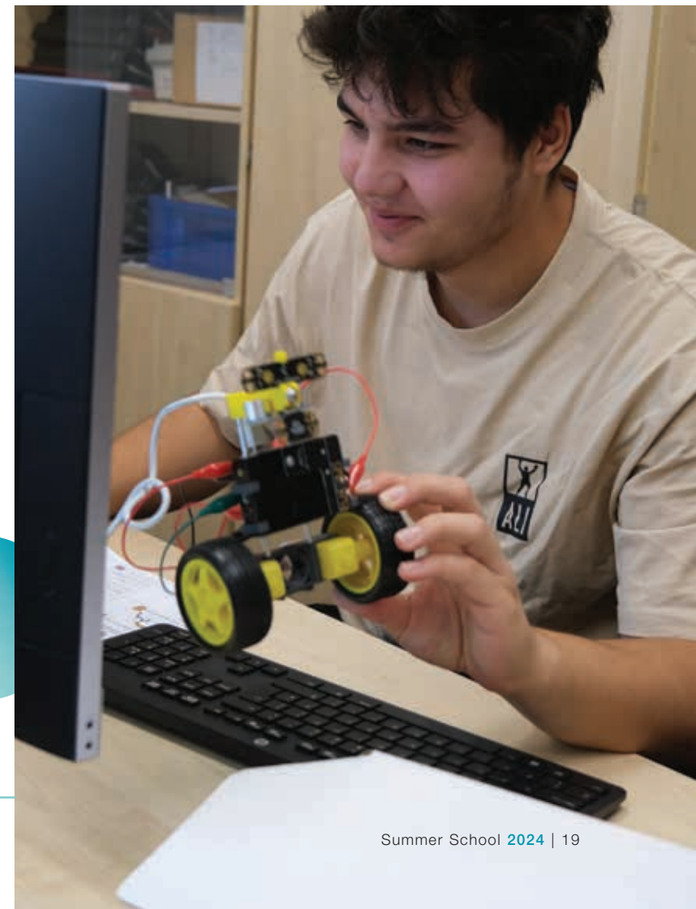
Available in Cambridge and London.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Building a Robot *(practical)*	Artificial Intelligence: Image Detection		Guest Speaker: "Inscription and Hacking"	Building a Computer Game	
Break			University Lecture Series			Day trip to Cambridge/ London/Oxford
11:00 - 12:30	Coding: Programming a Robot	Artificial Intelligence: Retraining an AI		Fundamentals of Cryptocurrency and Bitcoin	Gaming: Level and Character Design	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Field trip: Innovative tech company	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	The London Eye and Big Ben	The Science Museum		The Design Museum	Mini golf	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	Ice breaker games	West End musical	Quiz night and karaoke	City tour	Disco	

"My overall experience of summer school was amazing as I have met new people and I have learned more about robotics and AI and computing."

Hamzah - *Jordan*



Law, Politics and International Relations

Understand the institutions and decisions that affect how we live and are governed. Explore the social, legal and political issues that dominate the headlines in our increasingly interconnected, but volatile world.

Available in Cambridge and London.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Liberalism, Conservatism and Socialism	Identity and Social Equality		Globalisation and the balance of power	Guest Speaker "Law and Order" *(city lawyer)*	
Break			University Lecture Series			Day trip to Cambridge/ London/Oxford
11:00 - 12:30	Public Law: The Separation of Powers	Voting Behaviour		Conflict and War	Human Rights Act	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Field trip: Houses of Parliament	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	Covent Garden shopping	Natural History Museum		The Science Museum	Mini golf	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	City tour	Escape rooms	Shakespeare theatre	Picnic and games	Disco	

"I learned so much about Law, Politics and International Relations. I loved those subjects and how the teacher taught us. But also the friendships that I made were amazing. I'll never forget these two weeks."

Antonio - *Italy*

Maths, Physics and Engineering

Bring your understanding of these three complementary subjects to life. Mix practical workshops with theoretical sessions to explore topics such as speed and acceleration, light properties, trigonometry, and electrical circuits.

Available in London only.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Density of Substances	Speed, Acceleration and Forces		Trigonometry and its application	Electric Circuits	
Break			University Lecture Series			Day trip to Cambridge/Oxford
11:00 - 12:30	Heat Transfers	Impulse and Momentum		Light Properties	Guest Speaker: Wireless Power Transfer *(electrical engineer)*	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	London Underground Engineering Tour	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	Icebreaker games	The Science Museum: Winton Gallery		The V&A Museum	Covent Garden shopping	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	London Eye	West End musical	Quiz night and karaoke	City tour	Boat party	

"I will never forget my time at MPW. The new experiences, the things I learnt, and the close friendships I made."

Alex - *United Kingdom*

Medicine and Sciences

Start your journey to medical school. Take part in practical, hands-on workshops and build your theoretical knowledge. Gain valuable guidance from medical professionals and insight into how to succeed through the medical school admissions process.

Available in Cambridge and London.

Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Guest speaker: "What makes a good doctor?" *(surgeon)*	Problem Solving and Diagnostics		The Role of The Epidemiologist	First Aid *(practical)*	
Break			University Lecture Series			Day trip to Cambridge/ London/Oxford
11:00 - 12:30	Ethics: Transplants and Transfusion	DNA Modelling and Extraction *(practical)*		The Brain Structure *(dissection)*	UCAT/BMAT and Interview Prep	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Field trip: Cutting-edge science research lab	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	City tour	Punting		Escape rooms	Zoology Museum	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	Icebreaker games	Shakespeare theatre	Bowling and karaoke	Picnic and park games	Silent disco	

"The teacher had extensive knowledge about the subject and made the classes interesting."

Chalisa (Gigi) - *Thailand*

Psychology and Sociology

Take a fascinating look at human behaviour and how it shapes modern society. Discover the theory behind criminal behaviour, explore social identity, analyse family function in modern societies, and the influence of the media.

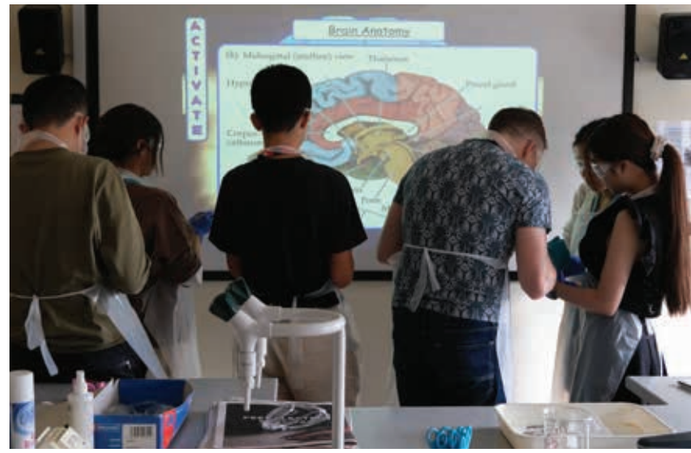
Available in Cambridge only.

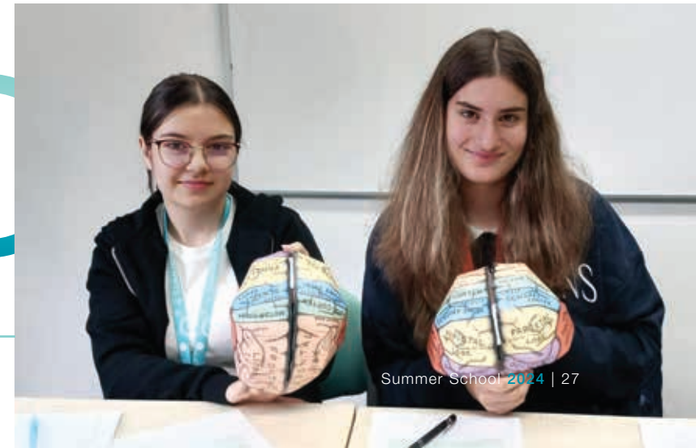
Example timetable

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00 - 10:30	Theories of Criminal Behaviour Personality	Brain structure, aggression and crime	University of Cambridge Lecture Series	Guest speaker "Different approaches in psychotherapy"	Family function in modern society	Day trip to London
Break						
11:00 - 12:30	Is crime ever beneficial to society?	Prejudice and Discrimination: Social identity theory		Obedience theory	Modern society and media	
Lunch						
13:30 - 15:00	EtonX Life Skills	EtonX Life Skills	Cambridge University Tour and Visit King's College Chapel	EtonX Life Skills	EtonX Life Skills	**Sunday**
15:00 - 17:30	Punting on the River Cam	Fitzwilliam Museum		Bowling	Botanical Garden	Optional shopping excursion or free time *(if permitted)*
Dinner						
18:30 - 21:30	City tour	Escape rooms	Shakespeare theatre	Picnic and park games	Disco	

"MPW's Summer School was a rewarding and memorable experience that enriched my summer break and broadened my horizons."

Kirill - *Russia*





EtonX Life Skills

Public Speaking

An essential skill in every area of life, and yet one that is also feared by many people. Improve your ability to speak in all kinds of contexts, from formal speeches in front of audiences to informal presentations in class.

You will learn how to overcome nerves, engage your audience, deal with Academic English and IELTS questions and deliver engaging and controlled talks without a script.

Creative Problem Solving

Creativity and problem solving are among the World Economic Forum's top skills for the future of work. Learn how to discover the root cause of a problem, generate innovative ideas, and apply them to complex real-life situations. Discover how to craft and improve those ideas in collaborative ways and persist through the creative process by sharing them in visually and verbally imaginative ways.

Resilience

In an increasingly unpredictable world, resilience is an essential skill. Learn strategies for developing greater resilience, including how to conquer fears to achieve your life goals. You will analyse a range of scenarios which will help you bounce back from failure and use key techniques, such as positive thinking, growth mindset, mindfulness, and gratitude.

Making an Impact

To succeed inside as well as outside of the workplace, it's important to make an impact. Become more assertive, confidently communicate your ideas and opinions to strengthen your influencing skills. Learn how to moderate your body language, build rapport, carefully manage objections, actively listen, and ask questions in the right way to persuade others and achieve your goals.

Entrepreneurship

Companies of all sizes recognise the value of employees with an entrepreneurial mindset. Generate and refine your business ideas and build the confidence to sell your vision to others.

Learn how to progress from the initial stages of identifying opportunities and conceptualising a Minimum Viable Product (MVP) through to delivering your pitch. Plus, get key learnings and practical advice from entrepreneurs.

Critical Thinking

Critical thinking is a valuable skill for academic study, as well as a vital life skill. Top-tier universities use challenging admissions tests and conduct interviews to assess candidates' capacity to think critically.

Critical thinking is one of the top skills that employers desire. This course enables students to develop the ability to analyse arguments critically, recognise flaws in reasoning and logic, and evaluate the evidence used to support an argument.

Academic English and IELTS Preparation

Students who prefer to focus on improving their English level have the option to study Academic English and general IELTS Preparation, rather than Life Skills. Over two weeks (12 hours of study), experienced English language teachers will guide students through useful lessons in topics such as note taking, academic presentations, vocabulary, pronunciation and listening skills. Fun and interactive lessons encourage students to build confidence and improve language skills in small classes with lots of individual attention.

"It was an amazing two weeks and I would definitely advise others to come here."

Malika - *Uzbekistan*

Enrichment

Our innovative and exciting summer courses provide an opportunity for students to be challenged academically and learn first-hand from industry professionals and university lecturers with opportunities to discuss, debate, and learn about topics they may not otherwise have a chance to experience during the regular school year.

University Lecture series

Our University Lecture series aims to enrich and inspire students. Each week, they will listen to world-leading academics from the University of Cambridge and prestigious London universities, who will explore a wide range of thought-provoking topics.

The lectures, taking place at a university venue, often in grand halls with beautiful architecture, see students learning from university academics about intriguing topics, with a link to current events and new research. Topics such as free speech, gender and race, the mathematics of flight and waves, and exploring a multispecies world are samples of the types of lectures our summer students may experience.

Industry Field trips

London is home to many innovative businesses, while Cambridge is world renowned for leading research and academics. Outside of the classroom, summer students will have excursions related to their academic stream of choice. These valuable learning experiences are excellent chances to explore career options and gain an insider view of the many opportunities for future career success.

Guest Speakers

Each subject will have inspiring guest speakers who are career and subject experts. Students participate in lively discussions to further enhance their experience and add to their knowledge of life beyond school. Our guest speakers provide real-world insight into the many exciting career options available for young people today.

“Genuinely the most useful, enjoyable two weeks I’ve had. Amazing people, amazing activities and incredible courses.”

Sonia-Elena - *Romania*

Social and Leisure

London

MPW's enviable central London location is perfect for exploring the city's world-class museums and beautiful Royal Parks, many within walking distance from the college. There are endless opportunities for fun and enriching activities - from visiting famous attractions such as Big Ben and the London Eye to playing games with new friends in Hyde Park; there is always something new to experience. London students will enjoy a full day excursion to Cambridge (Intakes 1 and 3) or Oxford (Intake 2).

Sample Activities

- West End theatre show
- Visit London Royal Parks
- Natural History Museum
- Science Museum
- London Eye
- Movie night
- Karaoke party
- Disco
- Quiz Night
- Bowling
- Mini golf
- Covent Garden
- National Portrait Gallery
- Westfield shopping trip
- Historical walking tour

Cambridge

Cambridge is a thriving student city with plenty to see and do. A compact, walkable city, there are activities to satisfy every interest: whether it's punting down the Cam, taking in a film, wandering through historic streets, exploring museums, or enjoying a meal out. Cambridge summer students will also have a full day excursion to London.

Sample Activities

- Bowling
- High ropes
- Punting
- Escape Rooms
- Ice-skating
- Rock climbing
- Theatre in the park
- City tour
- Cinema
- Shopping
- Movie night
- Karaoke
- Board Game Café
- Disco

"I had a great time, found a lot of new friends, explored London, enjoyed every day of the summer school."

Samira - *Kazakhstan*

Key Facts

Locations

MPW London and MPW Cambridge

Course Length

Two weeks (25 hours of study per week)

Accommodation

- Queen's Gate House (London)
- Tripos Court (Cambridge)

All rooms are premium single en-suite

Ages

14 - 17

Intake Dates

- 30 June
- 14 July
- 28 July (London only)

Minimum English Level

Intermediate, B1+, IELTS 4.5

Class Sizes

Maximum of nine students

Fees

Full Programme

London fee: £3,950 | Cambridge fee: £3,745

Full programme fees include tuition, accommodation in premium single en-suite rooms, meals, airport transfers*, insurance, activities and excursions.

Day Programme

London fee: £2,150 | Cambridge fee: £2,000

Day fees include tuition, lunch, and after school activities. They do not include airport transfers, insurance, breakfast, dinner, evening and weekend activities. Evening and weekend activities are available for a supplementary fee.

***Airport transfers**

Full programme fees include a shared transfer service on our arrival and departure dates during specific times and airports:

London Heathrow (LHR) to/from MPW London

- For flights arriving 30 June, 14 July, and 28 July between 9am - 5pm
- For flights departing from 8am - 12pm on 13 July, 27 July, and 10 August.

London Gatwick (LGW) to/from MPW London

- For flights arriving 30 June, 14 July, and 28 July between 12pm - 5pm
- For flights departing from 9am - 12pm on 13 July, 27 July, and 10 August

London Stansted Airport (STN) to/from MPW Cambridge

- For flights arriving 30 June and 14 July between 12pm - 5pm, and for flights departing from 9am - 12pm on 13 July and 27 July.

Supplementary transfer fees

If you require a transfer outside of these dates/times, you will be charged a fee. Please note we group students where possible for the supplementary fee transfers. We require flight details a minimum of two weeks in advance of the course start date to secure a transfer with us.

Airport	To/from MPW London	To/from MPW Cambridge
Heathrow (LHR)	£120	£200
Gatwick (LGW)	£160	£220
Stansted (STN)	£180	£120
London Luton (LTN)	£200	£160
London City (LCY)	£140	£200
Kings Cross St. Pancras	£140	£200

Catering

Our London students dine each day at Queen's Gate House. Cambridge students will have their meals at school during the week and at the weekends they will dine out and enjoy meals together at Tripos Court.

Sample daily meal plan:

Breakfast | A selection of…

- Cereals
- Fruit
- Toast
- Croissants
- Tea/coffee
- Yoghurt

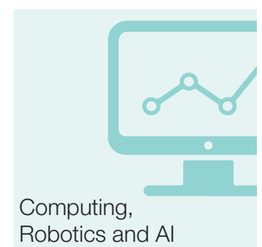
Lunch

- Hot sandwiches and wraps
- Soup or salad

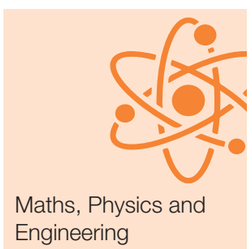
Dinner

- Baked potatoes with a choice of toppings
- Lasagne with garlic bread

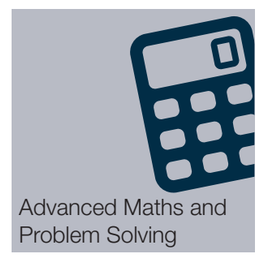
London and Cambridge



London



Cambridge



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