

# SUMMER PROGRAMME FOR SCHOOL STUDENTS

**STEM & ENTREPRENEURSHIP**

**5-18 JULY 2026**

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# SUMMER COURSE

5-18 July 2026



## Topic

STEM & Entrepreneurship



## Cohort

14-17 years old



## Duration

2-Week Residential  
5-18 July 2026



## Venue

Hughes Hall College,  
University of Cambridge



## Certification

Issued by Global  
Education Lab



## Exposure

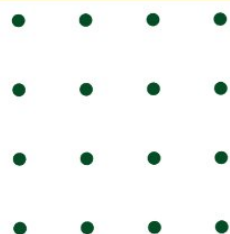
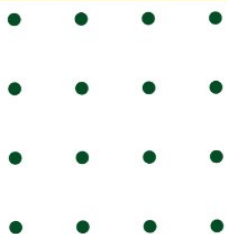
- 30+ hours lectures
- Site Visit - Startup
- 1 day London trip
- Cambridge Experience

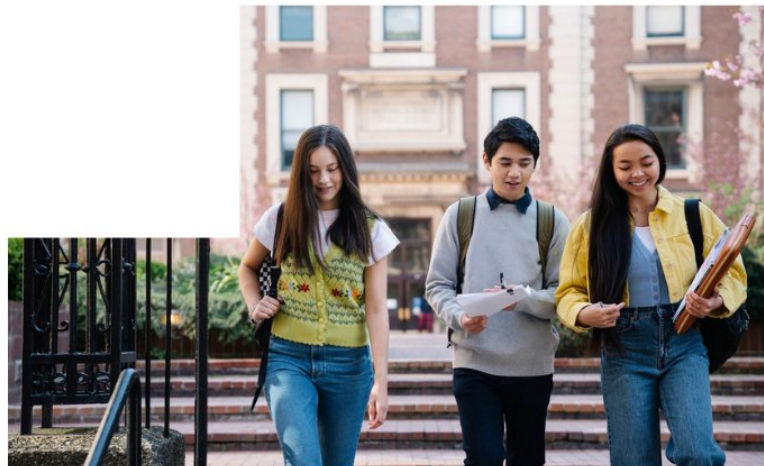
[Click here to apply](#)

# About the Programme



The **STEM & Entrepreneurship Summer School (SESC)** by Global Education Lab is a transformative academic and personal development experience for high-potential school students seeking early exposure to world-class learning, innovation, and global thinking. **Hosted in Cambridge**, the stimulating environment that nurtures curiosity, confidence, and ambition at a formative stage of their learning journey. SESC integrates **STEM learning, entrepreneurship**, and essential 21st-century skills such as critical thinking, communication, and problem-solving through interactive sessions and hands-on projects. Led by experienced educators connected to the Cambridge academic ecosystem, the programme encourages students to think independently and apply knowledge in real-world contexts. A defining outcome of SESC is the visible growth in **confidence and self-belief** among participants. Past students consistently returned home with a stronger academic mindset, greater clarity of interests, and increased leadership confidence to participate actively in classrooms and opportunities. SESC is more than a summer programme. It is a confidence-building milestone that prepares young learners to realise their full potential in education and beyond.





## College Life

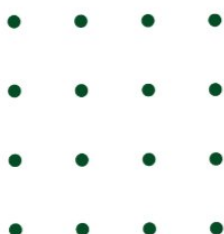
Attending a GEL Summer Programme gives students from around the world the incredible opportunity to experience living, studying and socialising in a Cambridge College.

## Accommodation

Students will live in Cambridge student accommodation on the College site at Hughes Hall, University of Cambridge. All rooms are single occupancy study bedrooms with en-suite bathroom facilities.

## Meals

All meals are included as part of the programme. Students will enjoy traditional college dining as Cambridge University students, along with a few planned meals at local restaurants. Dietary preferences and food allergies are taken very seriously, and appropriate meals will be arranged to ensure every student is well catered for.



## Formal Hall



Students will attend one Formal Hall during the summer programme. Formal Halls are a Cambridge tradition going back centuries and these three-course meals, served in a splendid dining hall and preceded by drinks, are particularly special and memorable occasions.

## Social Activities

Cambridge alumni will act as Ambassadors throughout the summer programme. Some activities may include:

- Sports
- A site visit to a Cambridge Startup and interaction with Founders
- Visits to other Cambridge colleges
- Punting on the River Cam
- A visit to the famous King's College Chapel
- A walk along the River Cam to take tea at The Orchard Tea Room at Grantchester
- Visits to the Fitzwilliam museum and the University Botanic Garde



## London Trip



This Summer Programme also includes day trip to London. In London students will be able to see many of the major sights, including the Houses of Parliament and Buckingham Palace, and will be offered the opportunity to take part in walking tours with the team leader and to visit some of the major art collections or museums, such as the National Gallery, the British Museum, or the Tate Modern.

# Syllabus

## Module 1 – Language & Public Speaking Mastery

### Overview

This module is designed to strengthen participants' communication capabilities in academic and professional settings. Students will develop clarity of thought, structured articulation, and confidence in public expression. Through expert-led sessions, they will learn how to construct persuasive arguments, deliver impactful presentations, and communicate ideas effectively in diverse environments.

### Learning Objectives

- Develop verbal communication proficiency for effective engagement.
- Master structured debating and critical argumentation.
- Deliver persuasive presentations to influence and inspire diverse audiences.
- Demonstrate executive presence in formal speaking environments.

### Teaching Methods

Interactive workshops, speech drills, and debate simulations supported by structured feedback. Students practice real-world academic communication formats, preparing them for university-level discussions and future professional roles.

## Module 2 – STEM Exploration & Applied Scientific Thinking

### Overview

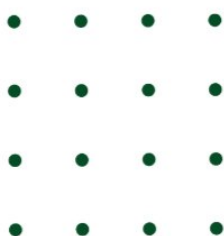
This module strengthens analytical ability and critical thinking through applied STEM learning. Students explore scientific concepts in a university-style environment and learn how structured problem-solving drives innovation and global progress. The focus is on developing intellectual curiosity and academic confidence within a Cambridge-inspired setting.

### Learning Objectives

- Understand core interdisciplinary STEM concepts and their real-world applications
- Learn how to apply analytical and evidence-based reasoning to complex problems.
- Discover how to use scientific thinking to understand and solve real-world problems.
- Explore how emerging technologies shape the future of society and global industries.

### Teaching Methods

University-style sessions combined with collaborative problem-solving workshops and guided academic discussions. Students experience structured learning similar to higher education environments, enhancing readiness for competitive university pathways.



# Syllabus

## Module 3 – Creativity, Innovation & Entrepreneurial Thinking

### Overview

This module cultivates creativity and an entrepreneurial mindset by encouraging students to identify opportunities and design meaningful solutions. Participants will learn how to spot everyday problems, think differently, and design practical solutions that create value. Through guided activities and real examples, students will understand how young innovators and entrepreneurs bring ideas to life – and how they can do the same.

### Learning Objectives

- Learn different principles and drivers of innovation in entrepreneurial ecosystems.
- Apply creative thinking techniques to generate and evaluate new ideas.
- Recognise customer pain points and think from a user’s perspective.
- Discover how technology and AI can support innovative ideas.

### Teaching Methods

Interactive sessions with short lectures, creative challenges, and group activities. Students will participate in brainstorming exercises, mini design challenges, and team-based idea development tasks.

## Module 4 – Entrepreneurship and Business Models

### Overview

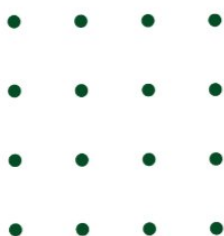
In module students will learn how to think about who their idea is for, why it matters, and how it can create value. The focus is on practical thinking, teamwork, decision-making, and confidently presenting their ideas to others. Building on their learning from Creativity and STEM sessions, participants will work in teams to shape a simple idea into a structured project.

### Learning Objectives

- Understand the basics of how ideas can create value & make a meaningful impact.
- Identify who the idea is for and why it solves a real problem.
- Learn best practices for structuring an idea into clear & practical plan.
- Develop the ability to present ideas confidently and effectively to an audience.

### Teaching Methods

Interactive lectures combined with guided team workshops and practical exercises. Students will use simple planning templates to shape their ideas, refine them through peer feedback, and prepare a final team pitch. The module culminates in a presentation session where teams showcase their ideas, applying the communication and public speaking skills developed earlier in the programme.



## Facilitators & Module leads

Entrepreneurship



### Andrew Hatcher

Managing Director, The Applied Knowledge Network  
Entrepreneurship coach at Cambridge

Public Speaking

### Guy Doza

Author, TEDx speaker  
and Speechwriter



STEM



### Dr. Yves Gaspar

Visiting Scholar,  
University of Cambridge

Careers

### Shveta B Prakash

Founder, Unibridges & Alumna,  
University of Cambridge



Ideation



### Suyash Bhatt

Fellow - Cambridge Judge Business School  
Founder - Global Education Lab & Foodbud



# Indicative Time Table

WEEK 1	Day1 (SUN)	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7 (SAT)	
Breakfast	Cambridge Arrival & Check In      Welcome Dinner	Breakfast						London trip
Morning		Registration & Induction	Entrepreneur ship #1	Entrepreneur ship #2	Supervision	Entrepreneur ship #3		
Lunch		Lunch						
Afternoon		Public Speaking #1	Public Speaking #2	Ideation activity	Site visit	STEM #1		
Evening		Social Dinner	Arcade visit	Free	Reflection	Free		
Night		Cambridge tour	Dinner	Movie Night	Dinner	Dinner		

WEEK 2	Day1 (SUN)	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7 (SAT)	
Breakfast	Cambridge walking tour & Arcade	Breakfast						Breakfast + Airport transfer
Morning		STEM #2	Ideation supervision	Site Visit	Pitch presentation supervision	Demo Day		
Lunch		Lunch						
Afternoon		Public Speaking #3	Entrepreneur ship #4	Pitch preparation	Site visit #2	Demo 2		
Evening		Reflection	Free time	Picnic	Reflection	Formal Dinner		
Night		Dinner	Dinner	Movie Night	Dinner	Farewell		



# Fees, Travel, and Policy

## Programme fee per student – £4,000 (inclusive all taxes)

### Inclusions

- Full access to every expert-led session, workshop, and academic activity throughout the programme comprising a minimum of 30 hours of contact time
- Scheduled airport pick-up and drop-off for a smooth and secure arrival and departure experience.
- Residential stay with daily meals included for the entire programme duration.
- 24x7 Chaperone Support to ensure student safety and well-being.
- Curated excursions and social events that provide cultural exposure, peer bonding, and an immersive Cambridge experience.

### Exclusions

- International travel, medical insurance and VISA costs
- Any social activities, or any expense outside of programme itinerary, such as personal shopping, etc.

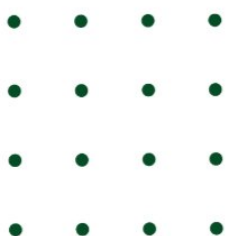
### Cancellation & Refund policy

If an applicant must cancel their place on the summer programme, the following refunds shall be offered:

- A full refund (excluding the non-refundable deposit), if cancelled 50 days or more before the program start date.
- A 50% refund (excluding the non-refundable deposit), if cancelled between 40–49 days before the programme start date
- For Cancellations between 0–39 days before the programme start date, no refund shall be made.

If a participant does not attend the programme for any reason, the full programme fee will be retained as a cancellation charge.

All refunds will be processed in GBP, using the foreign exchange rate applicable at the time of refund, and will be subject to a 2% processing fee. Any proposed substitution of participants must be approved in advance and will require the submission of a new application.



# Guide to Summer Programme Registration

1

## EXPRESSION OF INTEREST

Participants must complete an Expression of Interest (EOI) form themselves. During this step, our team conducts a basic evaluation of the student's profile and performs any necessary due diligence checks.

[Click here to apply](#)

Deadline - 1 March 2026



2

## REVIEW

Both the student and their guardians participate in a telephonic interview. This step provides detailed information about the programme, addresses any questions, and allows further evaluation of the student's profile.

Deadline - 15 March 2026



3

## NO OBJECTION CERTIFICATE (NOC)

A standard No Objection Certificate (NOC) must be submitted, signed by both the guardian and the school authority, to confirm approval for the student's participation.

Deadline - 20 March 2026



4

## PROGRAMME FEE PAYMENT

Once registration is confirmed from our end, the full programme fee must be paid to secure the student's place in the summer camp.

Deadline - 30 March 2026



5

## VISA PROCESS & FLIGHT BOOKING

The Visa application process begins in the first week of April and typically takes 4–5 weeks. Once the Visa is approved, group flight bookings are finalized by the end of April.

Deadline - 20 April 2026



6

## PRE-PROGRAMME INDUCTION

All participants and their guardians are required to attend a pre-programme induction session two weeks before the travel date. This provides an overview of daily activities, essential items to pack, and travel guidelines.

Deadline - 20 June 2026

