

17 – 28 August, 2020



KnewSTEP Education

Pre-Boarding School Empowerment (PSE) Programme

Aim

The PSE Programme is designed to prepare students for academic success in Cambridgeshire, United Kingdom. With quality teaching from our trained staff, it provides the perfect bridge between school in the student's home country and the academic expectations in UK study.

The programme combines English culture and language development, with academic subjects, I.T. and study skills. Students will be placed in a small group according to their age and language ability. The combination of language and academic subject development will be tailored to the needs of each student.



-  **Date** : 17th – 28th August, 2020
-  **Time** : 9 am – 4 pm
-  **Fee** : £1,958 incl. VAT
(KnewSTEP Alumni / Early-bird Discount: £1,758)
-  **Target Group** : a ten-day programme to equip students who will be joining boarding school from September 2020
-  **Venue** : Coleridge Community College, Cambridge, UK
-  **Programme includes** : Meals (lunch and tea)
All the learning materials

Our team consists of qualified and experienced teachers who are all currently teaching in local schools in the UK. They teach students with a wide range of abilities and school years from Year 7 to Year 13, covering from Key Stage 3 and 4, GCSE to A level.

Team leader: Lily Tang-Gentile is currently a Maths teacher in a secondary school in Cambridgeshire, she has been teaching for seven years and has worked in different schools across UK. She is also an Area Coordinator in East of England, where she offers advice and supports teachers and students in the area with maths.

Content of the PSE Programme

These lessons seek to build a foundation for students to have a basic understanding of the country, as the British curriculum would very much be based on it.

It would be common for students to be familiar with basic UK geography, history and current affairs.

History:

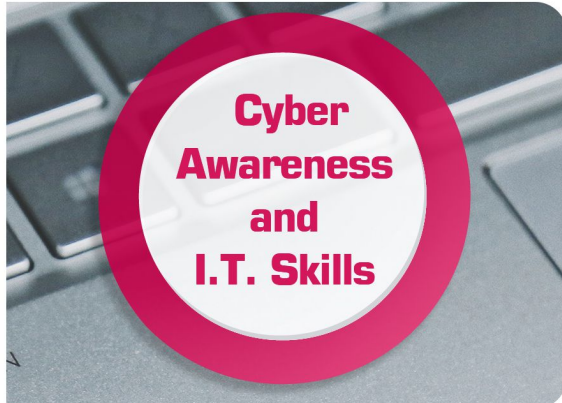
- A basic understanding of the periods of British history e.g. Henry VIII, Queen Mary

Geography:

- Major rivers and landscapes in the UK e.g. Lake District, Exmoor, etc.

Government, Politics and Social Affairs:

- What is the British parliament and what is its function?
- What is voting and why do we vote?



IT plays a big part in our students' lives because they are of the technological generation where they are never far from the Internet, big data, and digital information. It is important, hence, that they are able to be proficient in relevant IT skills in order to support with their studies in the UK.

Cyber Awareness:

- Searching in Google (Copyright)
- Safe use in Social Media
- Plagiarism

I.T. Skills:

- Writing professional emails in English
- Basic excel skills
- Basic use of online graphical tools

- Netball
- Hockey
- Rugby
- Cricket

Sport is very important in the UK, both as playing and watching sports. A lot of universities would like students to be playing sports because through playing sports, students develop other personal qualities, as well as being a more well-rounded individual.

However, sports like rugby, cricket, hockey, indoor climbing, netball might be unfamiliar to our students, these two sessions will be a great introduction to these sports.



Whilst Maths is seen as less challenging in the UK than most places in Asia, there is a strong emphasis on problem solving using the mathematical knowledge they have acquired. As our modern days progress, we need to have our next generation to be problem solvers, rather than a human calculator.

Students will be opened a different way that Maths is taught, where application of the Maths knowledge is as important as acquiring the knowledge.

Shapes and Numbers:

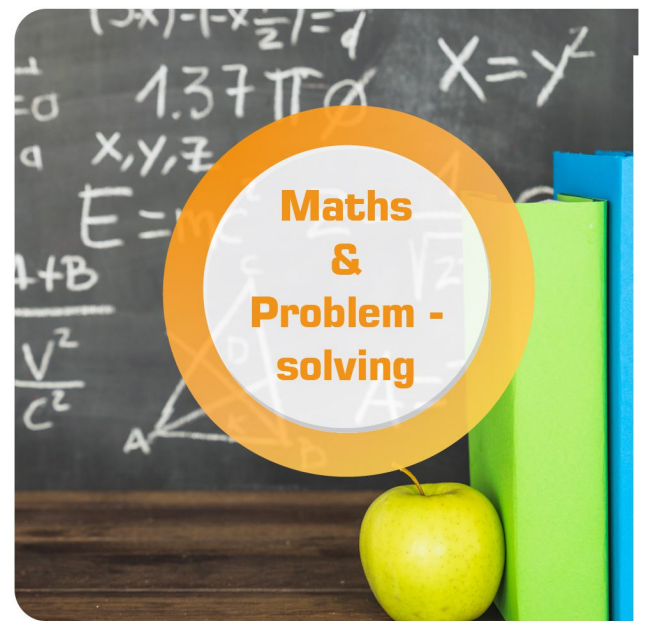
- Geometry and number patterns

Statistics and Data:

- Misleading statistics in the news: percent bias

Maths Problem:

- Application of maths in 'real world'
- Maths modeling



The Science sessions are designed to prepare the students to become better at applying the knowledge and theory that they have learnt. There is a strong emphasis in the UK curriculum to integrate and apply scientific knowledge into contexts, rather than just learning the definitions and the formula. The sessions will cover chemistry, biology and physics where students should gain a better understanding on the expectation of UK schools.

Scientific Investigation:

- Understanding the processes within an investigation
- Focusing on empirical methods

Application of Scientific Knowledge:

- Look at how science is applied in forensic science



The English curriculum in the UK can be challenging for some students, especially those who were in traditional school setting previously.

These lessons hope to bring out the importance of detail analysis, creative writing, and critical thinking within UK classrooms.

English Idiom:

- Colloquial sayings/phrases and their origins

Literature:

- Are literatures still relevant to our 'modern world'?
- Murder mystery

Writing:

- The concept of plot building and twisting
- The use of vocabulary





The UK is a diverse and multicultural country, and topics such as gender, ethnicity, religion will all be in common discussions in school and in classrooms. These lessons aim to explore the various issues and social movement in the UK and beyond.

This is important for our students to be aware that they will be studying in a multicultural place and that they are able to engage in discussions.

Orienteering and Problem Solving:

- Students will get the chance to develop these soft skills through a session outside the classroom
- They have some map reading, and solve problems along the way

Identity:

- What is our social identity in this ever-changing world?
- Nationality, gender, race, ethnicity, sexuality- what are they?

Global Issues:

- The global is increasingly linked, what are the main things that have been happening in the past 12 months?
- War and genocide, diaspora, environmental consciousness, EU and Brexit

Boarding school life can be quite different to student's previous schooling experience, it could be a little bit scary for some students, on top of the change in culture and being away from home.

What to expect?

This session gives a chance for students to explore further about the day to day running of a boarding school, as well as the various activities that go on within and between boarding houses.

We will invite existing boarding school students to answer any small and big questions about the life as a boarder.

Any question?

- What's your room like?
- How much free time do you have?





Sample Timetable

| Week 1 | | 09:00 - 12:00 | 13:00 - 16:00 |
|--------|----------------------|---|-------------------------------------|
| D1 | 17 th AUG | Welcome to Cambridge + British Culture | Critical Thinking and Global Issues |
| D2 | 18 th AUG | English and Language + Maths and Problem-solving | Cyber Awareness and IT Skills |
| D3 | 19 th AUG | Science | UK Sports |
| D4 | 20 th AUG | English and Language | Boarding School Life |
| D5 | 21 st AUG | Maths and Problem-solving | British Culture & Humanities |

| Week 2 | | 09:00 - 12:00 | 13:00 - 16:00 |
|--------|----------------------|-------------------------------------|--|
| D6 | 24 th AUG | English and Language | UK Sports |
| D7 | 25 th AUG | British Culture | Maths and Problem-solving + Science |
| D8 | 26 th AUG | English and Language | Cyber Awareness and IT Skills |
| D9 | 27 th AUG | Science + English and Language | UK Sports |
| D10 | 28 th AUG | Critical Thinking and Global Issues | British Culture + Closing Ceremony |



KnewSTEP Education

KnewSTEP Education Group is a comprehensive education service entity founded in Cambridge, United Kingdom

We are a team of educational specialists who are passionate in promoting whole person development in students and always strive for excellence.

Follow our website to know more about KnewSTEP Education:

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