SIXTH FORM INFORMATION SESSION

Thursday 14th November

Creativity, Innovation, Altruism
LANGTON RESEARCH

Forest Fire Project
https://vimeo.com/336445401

Tonesight
https://www.youtube.com/watch?v=sdycjoCjM_Y&feature=youtu.be

Solar tile project
https://vimeo.com/336541363

Prometheus
https://www.youtube.com/watch?v=hNkhyNdVLR8&feature=youtu.be

Stairgen
https://vimeo.com/271550590

Creativity, Innovation, Altruism
SIXTH FORM INFORMATION SESSION

Thursday 14th November
Sheila Taylor
Head of Sixth Form

Introduction
Ken Moffat
Head of School

Why the Langton?
The Langton Sixth Form

• academic success
• university progression
• learning beyond the curriculum
• opportunities: research, sport, the arts, leadership
• support, guidance and well-being
• culture, ethos and resilience
Joshua Hughes
Grace Ogle
Head Students

Joining the Langton
Sixth Form

Creativity, Innovation, Altruism
Sheila Taylor
Head of Sixth Form

Support and guidance
Mr Joe Eagle
Director of Studies

The Sixth Form Curriculum

Creativity, Innovation, Altruism
"It's like the Langton are playing at being NASA or the European Space Agency; only they're not playing, they're doing the real thing."

Professor Larry Pinsky, University of Houston, Chair of Physics, NASA
Students study 3 A level subjects. Four A levels is an option.

All students may start four subjects in Year 12 in order to experiment and to gain flexibility.
The Langton Curriculum

We prepare students for university, not just for passing exams.

Teaching beyond course requirements

Subject specialists: subject enthusiasts

Creativity, Innovation, Altruism
Langton History of Ideas

Students have weekly lectures on key developments in human understanding.
<table>
<thead>
<tr>
<th>Langton History of Ideas</th>
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<tbody>
<tr>
<td>Prehistory</td>
</tr>
<tr>
<td>The Greeks</td>
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<td>The Romans</td>
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<td>The Bible</td>
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<td>How to read a painting</td>
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<td>Futures thinking</td>
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<td>Democracy, ancient and modern</td>
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<td>Medieval philosophy</td>
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<td>Hamlet &amp; the Renaissance mind</td>
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<td>The French Revolution</td>
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<td>Frankenstein</td>
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<td>Marxism</td>
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<td>Nietzsche and the death of God</td>
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<td>Freud, sex and death</td>
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<td>An introduction to Jung</td>
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The Extended Project Qualification (EPQ)

An excellent introduction to university study, which is highly valued.
The Extended Project Qualification (EPQ)

What was responsible for the failure of socialism in the Irish Revolution?

Characterising Asparagine Deamidation of Human Myelin Basic Protein through expression in S. Cerevisiae and other hosts.

How can current Medipix Cluster Analysis Algorithms be improved with new methods?

To what extent is a Promethean scientist mad? The study of Victor Frankenstein.

How successful were the Nazi and Soviet regimes in conveying power through architecture?

To what extent is the music of JS Bach mathematical?

How far is there gender equality in sport?
Do all A level subjects count the same in universities eyes?

Make Informed Choices

informedchoices.ac.uk/
What you study at sixth form or college can affect your options at university and your future career. Use Informed Choices to help you understand which subjects open up different degrees, particularly at Russell Group universities.
Which Subjects do we offer at the Langton?

Facilitating Subjects:

• Mathematics and Further Mathematics
• English Literature
• Physics
• Biology
• Chemistry
• Geography
• History
• Languages (French, German, Spanish)
Which Subjects do we offer at the Langton?

Other Subjects:

- Art
- Design
- Theatre Studies
- Business
- Economics
- Music
- Philosophy
- Politics
- Psychology
- Computer Science
- Sport and PE

If there is sufficient demand, we will introduce two new subjects in 2020:
- Chinese
- Ancient History

We will be able to confirm details of these qualifications at our subject Open Evening in February.
Which Subjects do we offer at the Langton?

All of our subjects are taught by our teachers, on our site
Mr Paul Lyttle
Director of Sport

RECREATION – COMPETITIVE - ELITE
RECREATIONAL SPORT

- Climbing
- Volleyball
- Badminton
- Basketball
- Touch Rugby
- Rounders
- Squash
- Swimming
COMPETITIVE SPORT
GIRLS’ SPORT
ELITE SPORT ACADEMIES

IN PARTNERSHIP WITH

FOR MORE INFO CONTACT: paul.lyttle@thelangton.kent.sch.uk OR PRelf@canterbury.kent.sch.uk
What’s on offer

• Strength and Conditioning
• Physiotherapy
• Sports Science Workshops
• Academic support
• Career advice and guidance
Entry requirements
Entry Criteria

There are two requirements for enrolling into Year 12 at the Langton:

1. General GCSE entry requirements

   42 GCSE points including Mathematics and English Language at Grade 4 or higher.
Entry Criteria

2. Subject-specific entry requirements

Students must qualify to enrol onto at least three A Level courses.

The general principle is that a GCSE grade 6 or higher in the subject to be studied is required to enrol on that course, but there are some exceptions to this.

Full details of the subject-specific entry requirements can be found in the table in the prospectus.
Student-led research and societies
Next Steps for Prospective Sixth Form Students
Online Applications

www.kentchoices.co.uk

Deadlines

Multiple applications

Any subject combination is possible at the Langton.

No oversubscription criteria for joining the Langton Sixth Form

Creativity, Innovation, Altruism
NEXT STEPS: students applying from other schools

Apply Online asap using www.kentchoices.co.uk

Sixth Form Open Evening
Thursday 6th February 7:00pm

Attend a Consultation
10th-14th February

Confirm subject choices by Friday 6th March
NEXT STEPS: Langton Students

Prepare for GCSE Mock exams

December for January mocks

Sixth Form Open Evening

Thursday 6th February 7:00pm

Tutor/Student consultations

Week beginning 24th February

Apply Online using www.kentchoices.co.uk

Confirm subject choices by

Friday 6th March
Conclusion

Sheila Taylor
Head of Sixth Form
Members of the Sixth Form Team will be available afterwards to answer your questions.
Mrs Sheila Taylor
Head of Sixth Form

Mr Joe Eagle
Director of Studies

Mr David Wells
University advice

Mrs Maria Wells, Mrs S Pryor & Mrs Langley
Pastoral Care and Wellbeing

Dr Sara Phythian
Academic Mentor

Mrs Linda Spratt
Sixth Form Additional Needs Support
Contact us

Sixth Form Admissions enquiries:

jdevreux@thelangton.kent.sch.uk
01227 825778
jeagle@thelangton.kent.sch.uk
staylor@thelangton.kent.sch.uk
Mr Ken Moffat: Head of School
headofschool@thelangton.kent.sch.uk