

The Fourth option



EPQ v Core Maths v 4 A-levels

This session

Information
on EPQ,
Core Maths
and a fourth
A-level

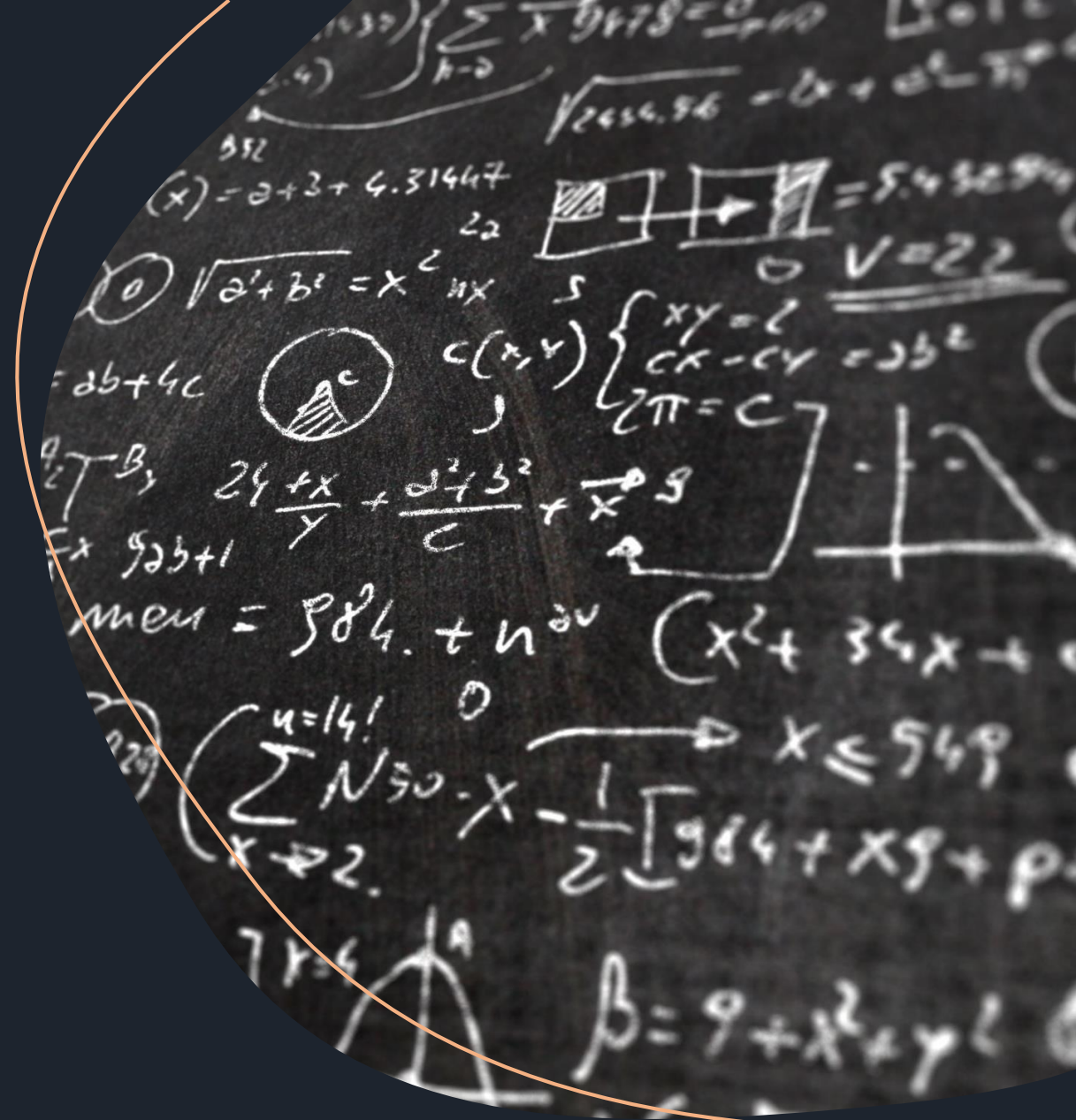
Pros and
cons

What is
best for you

Student
Voice on
EPQ and
Core Maths

Four A-levels

- Only for the high achieving **and** highly motivated
- Research - do you **need** a 4th A-level?
 - Oxbridge
 - Further Maths
- Very demanding
- Some need that challenge



Core Maths

Worth half an A-level

UCAS points bagged at the end of year 12

Reduced offers from Universities

2 External exams in June; results on results day

Taught 4 lessons a fortnight

Supports the Maths content in Sciences, PE, Economics, DT, Geography, Business Studies

Core Maths

<https://www.aqa.org.uk/subjects/mathematics/aqa-certificate/mathematical-studies-1350/introduction>

EPQ

<https://www.aqa.org.uk/subjects/projects/project-qualifications/EPQ-7993>

Independent, research-based project

120 hours: 10 taught hours, rest independent

3 timetabled lessons a fortnight during Year 12

Half an A-level

Good EPQ will earn a reduced offer in most institutions

Completed and submitted at the end of Year 12

EPQ – Taught Skills

- Research
- Source analysis
- Note taking
- Referencing



EPQ – A complete project

Log on project Q

Either a 5000-word report or an artefact

20 or more analysed sources

A PowerPoint presentation and script



EPQ– Artefact examples

Write a film script

Compose a piece of music for an event

Create a piece of art work

Design a sustainable house

Create a budget Hawkeye

Create a satellite

EPQ – Examples of essay/report titles

- How is blindness used as a symbol in literature?
- 'To what extent do external factors shape mixed race peoples identities in Contemporary British Society'
- The Great Recession, a detriment or triumph to the US socio-economy?
- To what extent is social media responsible for the increased prevalence of mental health problems in children and young adolescents?
- How effective is music therapy at helping those with Autism Spectrum Disorder?
- How early cold war / post world war 2 policy, and the Korean war led the cold war to becoming a proximity war between the West and Russia.

Unifrog

Fabulous Careers platform

Build your own profile

Take it with you after you leave St Ambrose

Complete quizzes

Watch lectures



Preparation for KS5

- <https://www.youtube.com/watch?v=neSho071FdQ&t=130s>

<https://www.unifrog.org/student/home>