

Intro to Maths at Uni



A 3-DAY MATHEMATICS PROGRAMME

TO INSPIRE YOUNG MATHEMATICIANS WHO IDENTIFY AS BLACK, PAKISTANI, OR BANGLADESHI, TO STUDY AT CAMBRIDGE OR OTHER HIGHLY SELECTIVE UNIVERSITIES

MONDAY 25 – WEDNESDAY 27 JULY 2022

FACULTY OF MATHEMATICS, UNIVERSITY OF CAMBRIDGE



The programme will include:

- “*What is Mathematics? A journey through examples*” - talk by Prof Edriss Titi
- “*Symmetry: seeing the world through the eyes of a mathematician*” (an introduction to group theory)
- “*A serious approach to the zombie apocalypse using differential equations*” (an introduction to applied mathematics and modelling)
- STEP workshop (an introduction to problem solving and STEP exams)
- “*Studying Maths at Uni*” (an introduction to mathematics at Cambridge, with Q&A)

The sessions will be a combination of live, interactive webinars, assignments, and ‘any time’ interaction through an online platform.

