



October 2024

Dear Headteacher,

Improving maths education is a national priority. Yet often the large-scale evidence needed to improve young people's learning is not available. To address this challenge, the University of Nottingham has established the groundbreaking Observatory for Mathematical Education.

I am writing to invite your school to be part of the largest ever study of maths education in England. The study includes surveying the attitudes and engagement of 16-18-yearolds studying A-Level Mathematics in 100 school sixth forms and 40 Sixth Form Colleges, where we will follow learners through Year 12 and 13.

As a Research Partner College you will receive £1000 over two years.

Many things are asked of colleges, so we are grateful for your consideration. We are sending an email version of this letter to you as well as a copy of this letter to your Head of Maths. We would appreciate hearing back from you as soon as possible.

I hope that we can welcome you as a Research Partner College very soon.

Yours sincerely,

Adrew J Noyes.

Professor Andrew Noyes Director – Observatory for Mathematical Education Chair, Joint Mathematical Council of the UK Royal Society Advisory Committee for Mathematics Education

University of Nottingham www.nottingham.ac.uk/observatory