



**University of
Nottingham**
UK | CHINA | MALAYSIA



**Observatory for
Mathematical
Education**

The Observatory's Primary Cohort Study is part of the largest ever longitudinal study of mathematics education in England. It will start in 2024/25 and run for seven years, following the same group of children from Reception to Year 6. It will explore attitudes to, and experiences of, learning mathematics, and investigate how and why these vary between classes, schools, regions and groups of learners over time.

The Research Partner School's commitment:

- Make arrangements for a teaching assistant or other appropriate adult to complete a short survey in the Spring Term with each child in the first three years of the study (Reception to Year 2).
- In Years 3-6, enable pupils to complete a short paper survey during one lesson each year.
- Ask mathematics subject leaders to complete a teacher audit and short annual survey.
- Ask class teachers to complete a short online survey once per year.
- Send a letter annually to parents to inform them about the research and how they can withdraw their child. This letter will contain a link to a survey for parents in some years.
- Provide class lists and limited data for the pupils in the cohort study (name, DOB, UPN) through the Observatory's secure portal, once each year.

The Observatory for Mathematical Education's commitment:

- Make an annual payment to each school when the different surveys have been completed.
- Provide clear and accessible information and instructions to ensure the smooth running of the cohort study.
- Send paper surveys for pupils in pre-sorted class packs to each school annually and provide courier collection for the completed surveys.
- Send links to online surveys for teachers at the appropriate time.
- Provide annual, anonymised reports from the cohort study.
- Ensure the highest standards of data security and confidentiality.

Participation in this prestigious research is by invitation only. The 200 participating primary schools form a nationally representative sample from across England.



**200 primary
schools**



8,000 pupils



**1,600
teachers**