



Secondary Cohort Study: Teacher Pedagogy Survey Information Sheet

We are inviting you to complete a short survey to tell us about your teaching of Year 8 mathematics classes. It is an online survey and should take **less than 10 minutes** to complete. It is the only survey we are asking you to complete this year. Before you agree, it is important that you understand why we are asking you to take part and what it will involve. Please read the following information carefully and discuss it with colleagues if you wish.

Who is conducting the study and why?

The Observatory for Mathematical Education is based in the School of Education at the University of Nottingham. It analyses trends in mathematics teaching and learning from Reception to university level. The secondary cohort study is following over 25,000 pupils in England from Year 7 throughout their secondary education. This is second year of the study. The research aims to understand how mathematics is taught, what shapes this and how pupils experience learning mathematics.

Why are we doing the study?

It is important that pupils succeed in mathematics at school as it lays important foundations for their future education, employment and life in general. Understanding patterns and trends in pupils' enjoyment, attitudes, experiences and attainment will provide crucial evidence for educators, leaders and policy makers about how we can best support all pupils to succeed. To do this, we need a longitudinal view and so data generation will continue for seven years.

How does the study work?

Yours is one of 150 participating secondary schools in which we are collecting the views of pupils, teachers and parents/guardians (in some years). This year, we are collecting data on Year 8 teachers' views and experiences of teaching mathematics. We will use this to build better understanding of teaching and learning in mathematics lessons across England.

What information is being collected about me in the pedagogy survey?

The survey questions are about Year 8 pupils' learning experiences in mathematics, the types of teaching strategies you use to support these pupils, and how you structure lessons.

When you complete the survey, you will be asked for your name and your school name so that we know who has completed the survey. We will replace your name with a unique number so that you cannot be identified, but so that we can still find your responses should you wish to withdraw from the study in future. This means that we will retain your name in a separate, confidential file rather than with your responses.

You can choose not to participate in this survey and this will not affect you in any way. You can withdraw from the survey at any time by emailing mathsobservatory@nottingham.ac.uk. If you withdraw, we will delete your survey responses from our database. However, your anonymous data may still be included in any publications, reports or presentations that are already in progress and where we are not able to practically remove it.



What happens to the information collected for the study?

We store data securely in a SharePoint site that is only accessible to the research team. The data will be stored for a minimum of 14 years. Extracts of your data may be disclosed in published works that are posted online for use by the scientific community. Your anonymised data may also be stored indefinitely on external data repositories (e.g., the UK Data Archive) and be further processed for archiving purposes in the public interest, or for historical, scientific or statistical purposes.

How are we ensuring GDPR compliance?

We are processing personal data based on Article 6(1)(e) of UK GDPR in which processing is legal as it has a basis in public interest. Further details of how we ensure compliance with GDPR are provided in the [Privacy Notice](#).

Where will the research be published?

We will publish the research in reports, articles and presentations. No pupil, teacher, or school names will be included in these publications.

Where can I find out more information?

If you have questions about the research, contact mathsobservatory@nottingham.ac.uk.

If you have concerns or a complaint, contact educationresearchethics@nottingham.ac.uk.