

Room B4.1, Ellen Wilkinson Building
University of Manchester
Greater Manchester
M13 9PL

6th June 2018

Dear Parent/Carer,

ICCAMS Maths Independent Evaluation Research Study

What is this study?

I am writing to let you know about the final stage of the ICCAMS evaluation.

We have previously let you know about a project called ICCAMS Maths. This study is funded by the Educational Endowment Foundation (EEF) and involved Year 7 (now Year 8) pupils in 109 schools around England. The project intervention and its delivery to schools is led by Jeremy Hodgen (UCL Institute of Education, previously at Nottingham University) and Vic Menzies (Durham University), and the independent evaluation by Maria Pampaka (University of Manchester).

More information on the project can be found at <https://educationendowmentfoundation.org.uk/projects-and-evaluation/projects/increasing-competence-and-confidence-in-algebra-and-multiplicative-structure/>

How will we collect this information, and why?

As part of this evaluation, we now need your child to take a maths test and complete a brief questionnaire about their maths attitudes and perceptions of maths lessons. The results will help us find out whether the ICCAMS Maths programme makes a difference to pupil learning and attitudes. This will take 50 minutes and will be administered on Wednesday 27th June 2018 by staff from University of Manchester with support from your child's school. We will also provide the maths tests results to the school for their own use as described in previous correspondence.

Who has access to the information?

For the purposes of research, the responses from the maths assessment and questionnaires will be linked to background information about pupils (name, date of birth, Key Stage 2 results, Free School Meals Status, gender, and Unique Pupil Number) held by the National Pupil Database (NPD, held by the Department for Education, part of the UK Government) or provided by the school. Pseudoanonymised data (information that does not contain a name but which enables identification by use of an identification number) will be shared with the Education Endowment Foundation (EEF, who funded the trial), EEF's data processors Fischer Family Trust, Durham University and, in an anonymised form, with other research teams and potentially the UK Data Archive. Further matching to NPD data may take place during subsequent research.

Test results will be shared with schools, as previously agreed, as this is expected to support your child's and others education. As a parent or carer, you have the right to object to the sharing of test results with the school. You will need to inform us if you object to this (see information at the end of this letter).

How do we ensure this information is managed securely?

Your child's data will be treated with the strictest confidence. We will not be transferring any identifiable information outside the EU and will be taking appropriate measures to ensure it remains secure at all times, including the use of password protected transfer, and the use of secure servers. We will not use your child's name or the name of the school in any report arising from the research. We expect that your child will enjoy doing the tests

and being part of the project. A pseudoanonymised dataset will be transferred to EEF's data processors, Fischer Family Trust at the end of the project . Data from your child's test and questionnaire responses will be linked to NPD data and then analysed anonymously. Once matching and reporting of findings is complete all personal data will be destroyed in line with our universities' procedures.

Data for this project is being used in line with public interest (Article 6(1)(e) of the General Data Protection Regulation) to carry out research and inform future educational provision in relation to mathematics teaching and learning.

Your choices

Your child may withdraw at any time until 1st September 2018. If you would prefer your child NOT to take part in the research, or their data not to be processed as above, or have any questions about this research, please inform Jack Quinn on 0161 275 3385, or email iccams-maths@manchester.ac.uk. Your child will still have to take the test, but their test will not be passed to us. You could also use the alternative contacts at the end of this letter – your choices will be communicated between the teams so you only have to inform us once.

Thank you again for your support for this important study.

Kind regards,



Maria Pampaka

Evaluation Lead, University of Manchester



Vic Menzies

Trial Delivery Lead, Durham University



Jeremy Hodgen

ICCAMS Developer Lead, University College London

For further information about how the delivery team, Durham University and UCL, will process personal data as part of this project please contact:

ICCAMS Research Team – School of Education, Durham University, Leazes Road, Durham, DH1 1TA

ICCAMS Project Administrator - Email: mary.l.nezzo-thompson@durham.ac.uk Phone: 0191 334 4682

Durham University's privacy statement relating to the project can be found at: <http://iccams-maths.org/durham-privacy-notice/>

The University of Manchester's privacy notice for research participants which explains how data is processed at Manchester can be found at: <https://www.manchester.ac.uk/discover/privacy-information/data-protection/privacy-notices/>