
Evaluation of “White Rose Maths Reception Jigsaw” Privacy notice for teachers and schools

1 Why are we collecting this data?

The National Foundation for Educational Research (NFER) is collecting personal data to enable the evaluation of the ‘White Rose Maths Reception Jigsaw’ programme, using a randomised controlled trial. The White Rose Maths Reception Jigsaw is a teacher training programme with a focus on early years maths. The programme objective is to provide a thorough understanding of the pedagogy and subject knowledge required to support children’s early mathematical development, in order to strengthen Reception teachers’ confidence in their teaching. The trial aims to ascertain the impact of the intervention on pupils’ mathematical attainment.

The Education Endowment Foundation (EEF) have funded this research with NFER and White Rose Maths being the joint data controllers for the trial.

2 What is the legal basis for processing activities?

The legal basis for processing personal data is covered by GDPR Article 6 (1) (f):

Legitimate interests: the processing is necessary for your (or a third party’s) legitimate interests unless there is a good reason to protect the individual’s personal data which overrides those legitimate interests.

The evaluation fulfils one of NFER’s core business purposes (undertaking research, evaluation and information activities) and is therefore in our legitimate interest.

3 How will personal data be obtained?

Personal data will be collected directly from participating schools.

White Rose Maths will collect expressions of interest from schools interested in participating in the trial, in person or by email. They will collect school names, and contact details. The headteacher of participating schools will then sign a Memorandum of Understanding (MoU) which collects the details of the member of staff who becomes the key contact for the trial. This information will be transferred to NFER via a secure portal. It will be used by NFER to carry out the randomisation and proceed with the trial and evaluation.

During the trial the school will provide details for all Reception staff (including support staff), Year 1 practitioners and for the Maths Lead. The school will also provide the details of all pupils enrolled in Reception in 2021/22 (where parents have not withdrawn their child).

NFER uses a secure online portal to collect data electronically. Teacher surveys and pupil assessments (completed on paper) will be returned to NFER using a secure courier. Online activity logs and teachers' resources will be collected via the secure portal. Interviews will also be used to collect teachers' views about the trial.

Further personal data about teachers will be collected throughout the trial (see section 4 for full details).

4 What personal data is being collected by this project?

White Rose Maths is collecting expressions of interest; schools who express their interest to participate in the trial are asked to sign a MoU, providing name and contact details for the identified Contact person. The MoUs will then be transferred to NFER. NFER will collect the remaining personal data required for the evaluation directly from participating schools.

Personal data for the main evaluation will include data about staff from the participating schools as described below.

For the headteacher and the contact person the personal data collected is:

- names,
- contact details,
- job role.

For the Reception staff (including support staff), Year 1 practitioners and for the Maths Lead the personal data collected is:

- names,
- contact details,
- job role,
- sessions attendance information.

For the Reception teachers, teaching assistants and Maths Leads, in addition to the personal data listed above, the following is collected:

- information regarding their confidence in teaching maths
- views about the intervention.

NFER will collect this data to evaluate the outcomes of the trial and to liaise with the individuals about the evaluation. For example, names and email addresses will be collected so that NFER can send the link to online questionnaires directly to individual members of staff.

5 Who will personal data be shared with?

Following recruitment, White Rose Maths will share staff personal details with NFER via a secure portal.

At the end of the trial, for each school NFER will share Reception teacher, reception support staff and Maths Lead data (job role, session attendance information, information regarding their confidence in teaching maths) with EEF’s data archive processor through secure data portals, where it will be encrypted and saved to secure servers. This data is archived to allow for further secondary analysis. At that point, EEF will become the data controller and NFER and WRM will no longer hold responsibility for the data and will no longer be the data controllers.

At the time of writing, a process is being agreed with the DfE and the ONS for transferring the EEF archive to the ONS. The de-identified¹ datasets from this project will, in time, be added to the EEF archive. The EEF archive is hosted by the Office for National Statistics (ONS) and managed by the EEF archive manager. Other research teams may use the de-identified data as part of subsequent research through the Approved Researcher Scheme². The Approved Researcher Scheme is used by the Office for National Statistics (ONS) to grant secure access to data that cannot be published openly, for statistical research purposes, as permitted by the Statistics and Registration Service Act 2007 (SRSA).

We will not share personal data collected through telephone interviews with other organisations.

6 Is personal data being transferred outside of the European Economic Areas (EEA)?

No personal data is stored or transferred outside of the EEA.

7 How long will personal data be retained?

NFER will share all the data with EEF’s data archive processor within three months of the trial completion. NFER and White Rose Maths will delete any personal and special data after one year from the publication of the final report. Once NFER delete the data, EEF will retain sole data controller responsibility for the archived data.

Data is not kept longer than is necessary and is deleted in accordance with NFER’s internal policy.

¹ De-identified means that direct and known indirect identifiers have been removed or manipulated to break the linkage to real world identities. For this research, names are removed from data before it is made available to researchers accessing the archive.

² <https://www.ons.gov.uk/aboutus/whatwedo/statistics/requestingstatistics/approvedresearcherscheme>

8 Can I stop my personal data being used?

A school, teacher or pupil can withdraw from the trial and/or from their data being used in the trial at any time. Parents will be provided with a parent letter about the project and explaining how their child's data will be collected, used and how they can withdraw from data collection. NFER appreciates schools' and participants' support in collecting the data since it is very important for the validity of the results. Should you/your school withdraw from the evaluation (i.e. decide not to engage in Reception Jigsaw if in the intervention group or complete the endpoint assessment), NFER will still use the evaluation data you have provided and access NPD data for your school unless you indicate otherwise.

NFER handles personal data in accordance with the rights given to individuals under data protection legislation. If at any time you wish us to withdraw your data or correct errors in it, please contact jigsawRCT@nfer.ac.uk.

In certain circumstances, data subjects have the right to restrict or object to processing. They also have the right to make a subject access request to see all the information held about them. NFER and White Rose Maths will cooperate fully when a subject access request (SAR) is made of a data controller. To exercise these rights, please contact our Compliance Officers (NFER: compliance@nfer.ac.uk White Rose: dataprotection@whiterosemaths.com).

9 Who can I contact about this project?

NFER is responsible for the day-to-day management of the trial. If you have any queries please contact jigsawRCT@nfer.ac.uk or call 01753 637252.

If you have a concern about the way this project processes personal data, we request that you raise your concern with us or White Rose Maths in the first instance (see the details above). Alternatively, you can contact the Information Commissioner's Office, the body responsible for enforcing data protection legislation in the UK, at <https://ico.org.uk/concerns/>.

10 Last updated

We may need to update this privacy notice periodically so we recommend that you revisit this information from time to time. This version was last updated on 16th July 2020.