



Whizz Education: Marvellous Maths

What is the effect of Maths-Whizz on pupils' levels of confidence and enjoyment in mathematics?

Dear Parent / Guardian,

We are writing to let you know that your child's school has agreed to take part in a research trial evaluating the effect of the adaptive virtual tutoring platform, [Maths-Whizz](#), on pupils' levels of confidence and enjoyment in mathematics. The evaluation will take place in the 2024-2025 academic year. Whizz Education partners with schools to deploy Maths-Whizz to address pupil learning gaps effectively and consistently.

This letter tells you more about the research trial so that you can understand why we are conducting it and what it will involve.

What does the research involve?

The evaluation, taking place during 2024/25, aims to study the effects of Maths-Whizz on the attitudes of pupils towards mathematics.

This is a non-randomised control trial. Schools will select at least one (1) class as a trial group and at least one (1) class as a control group.

- Pupils in the Trial Group classes will receive the Maths-Whizz programme.
- Pupils in the Control Group classes will not receive the Maths-Whizz programme.

Pupils not receiving the programme will serve as the comparison group for pupils receiving the programme.

A survey will be used as the baseline and primary outcome measure of this project. The survey will assess pupils' levels of enjoyment and confidence in mathematics. All participating pupils in both the trial and control groups will complete the baseline survey in Autumn Term 1 2024. Once the baseline assessment has been completed trial groups will start receiving the Maths-Whizz programme from Autumn Term 1 2024 to Summer Term 1 2025. All participating pupils will retake the same survey at the endpoint after the programme delivery is complete.

If your child's year group is assigned to use Maths-Whizz:

- Your child will receive access to an online virtual maths tutor that adapts to their unique needs and pace of learning, with interactive content and continuous assessment so you always know if your child is on track. It is expected that children will engage with the Tutor for 60 minutes a week outside of normal maths lessons.
- As a parent/caregiver you can also engage in your child's learning process by logging in and viewing their maths progress and needs.

Data Protection and Privacy

Some basic data about your child will be collected from your child's school (e.g., name, gender, date of birth, eligibility for free school meals, unique pupil number) to benefit from the programme and to participate in the trial. No pupils or schools will be identified in the research



reports, all data for each child will be kept strictly confidential and only used for research, evaluation, and Maths-Whizz usage purposes. All parties comply with GDPR requirements.

Further details on Whizz's Data Protection and Privacy policies can be found at <https://whizz.com/privacy-policy/>.

No school, teacher or pupil will be named in any report arising from this work, nor will we include any information that might mean that someone else could identify them.

How can I withdraw my child from the trial?

If you are happy for your child's data to be used for this research, **you do not need to do anything**. However, please inform your child's teacher if you would like to withdraw your child's data from the evaluation at any stage. You can withdraw your child/children from the data collection of the trial at any time until 31st July, 2025, at which point the data will have been pseudonymised. If you withdraw your child/children from the project, unless otherwise instructed, we will use any data we have collected up to that point in our analysis. Note that withdrawing your child's data from the evaluation will not impact their involvement in classroom activities around the project.

If you would prefer your child's data not to be shared, stored and used for this research, please complete the form below and return it to your child's school.

Who can I contact for further information?

If you have any queries, please contact us via email at efficacy@whizzeducation.com

Yours sincerely,
Emma Ringe
Global Schools Director,
Whizz Education

Whizz Education: Marvellous Maths Withdrawal from data processing form for parents

You only need to complete this form if you **DO NOT** wish your child's data to be shared, stored, and used for this trial.

I **DO NOT** give permission for data about my child that is collected as part of the trial to be stored or used for research purposes.

Your child's name..... Child's class.....

Name of school.....

Your full name.....

Your signature..... Date.....