

Privacy Policy (GDPR Compliant)

Last Updated: 24 March 2026

Welcome to Maths Explorer ("we", "our", or "us"). We are committed to protecting and respecting your privacy. This Privacy Policy explains how we collect, use, process, and protect personal data when teachers and students use our website (<https://explorermaths.pages.dev>).

This policy complies with the General Data Protection Regulation (UK GDPR and EU GDPR).

1. Information We Collect

We collect minimal personal data to ensure our platform functions effectively as an educational tool.

For Teachers:

To create an account and manage a classroom, we collect:

First Name

Email Address

Password (Encrypted securely)

Year Group and Class Name

For Students (Children):

We are deeply committed to children's privacy. We do not collect the real names, email addresses, or physical addresses of any children. Instead, students are assigned a pseudonymous "Secret Code" (e.g., LION-1) by their teacher. For students, we collect:

The pseudonymous Secret Code

Class Name

Math test scores, practice points, and topic mastery (e.g., Addition, Fractions)

Timestamps of when tests and practice sessions were completed

Medals and gamified achievements earned

2. How We Use Your Information

We use the collected data solely for educational and platform purposes:

To provide the service: Allowing students to log in, practice math, and take weekly tests.

To track progress: Allowing the system to target a student's weak math topics dynamically.

To provide teacher reports: Generating leaderboards, class averages, and individual pupil reports on the Teacher Dashboard.

To secure accounts: Using teacher email addresses for account creation and login verification.

3. Our Lawful Basis for Processing (GDPR Article 6)

Under the GDPR, we must have a lawful basis to process personal data. We rely on:

Contractual Necessity: For teachers who create an account, processing your data is necessary to provide the platform to you.

Legitimate Interest: For processing pseudonymous student performance data to provide educational analytics to the teacher.

Consent: Where applicable, provided by the school or teacher acting on behalf of the parents/guardians to use this educational tool in the classroom.

4. Third-Party Data Processors

To keep Maths Explorer running securely and efficiently, we use trusted third-party services. We do not sell or rent your data to advertisers.

Google Firebase: We use Firebase (a Google service) as our secure cloud database and authentication provider. All teacher credentials and student math scores are stored securely on Firebase servers. [Read Google's Privacy Policy].

Cloudflare Pages: Our website is hosted on Cloudflare, which provides secure, lightning-fast web delivery and protects the site from malicious web traffic. [Read Cloudflare's Privacy Policy].

5. Data Security

We implement appropriate technical and organizational measures to protect data against unauthorized access, loss, or destruction.

Passwords are never stored in plain text.

Data transmitted between the user's device and our database is encrypted using standard internet security protocols (HTTPS/SSL).

Student accounts are strictly tied to class codes and cannot be accessed by external users without the specific teacher/class combinations.

6. Data Retention

We keep your data only as long as it is necessary for educational purposes.

Student Data: Teachers have direct control over pupil data. A teacher can permanently delete a student's profile (and all associated test data) at any time via the Teacher Dashboard.

Teacher Data: Kept as long as the teacher maintains an active account. If a teacher requests account deletion, all associated classroom and student data will be erased.

7. Your GDPR Data Protection Rights

Under the GDPR, you have the following rights:

The Right to Access: You have the right to request copies of your personal data.

The Right to Rectification: You have the right to request that we correct any information you believe is inaccurate. Teachers can edit student codes and class names directly on the dashboard.

The Right to Erasure ("Right to be Forgotten"): You have the right to request that we erase your personal data. Teachers can delete individual students via the Teacher Dashboard.

The Right to Restrict Processing: You have the right to request that we restrict the processing of your personal data, under certain conditions.

To exercise any of these rights, please contact us using the details below.

8. Children's Privacy

Maths Explorer is designed for use by children (approx. ages 6-7) under the direct supervision of a teacher. Because we use a system of pseudonymous "Secret Codes," the platform cannot individually identify a child in the real world. Only the teacher holds the real-world key connecting a Secret Code to a specific child in their classroom. We strongly advise teachers not to use students' full real names as their Secret Codes.

9. Contact Us

If you have any questions about this Privacy Policy, the data we hold on you, or you would like to exercise one of your data protection rights, please do not hesitate to contact us.

Email: explorermaths@outlook.com

Name/Organization: Maths Explorer