

Privacy Policy

Application: Dyscalculia Math

Effective date: April 24, 2026

Last updated: April 24, 2026

This Privacy Policy explains how the Dyscalculia Math mobile application (the "App", "we", "us", or "our") collects, uses, stores, and protects information when you or a child in your care uses the App. By using the App you agree to the practices described in this document.

At a glance. The App does not require an email address, name, phone number, or payment details to function. The App uses an anonymous account for every user. We do not sell personal data, and we do not show advertisements.

1. Information We Collect

1.1 Information you provide

- **Age group selection** (for example, 4–6, 7–9, 10–12, 13+) chosen during onboarding. We use this to pick the right difficulty slice and visual theme. This selection is stored locally on your device and mirrored to our backend as a non-identifying profile field.
- **Screening answers and exercise attempts.** When you or the child answers exercises or the short screening quiz, we record whether the answer was correct, response time, and which exercise type was used. These are scores, not personal responses.

1.2 Information collected automatically

- **Anonymous user identifier.** On first launch the App creates an anonymous account using Firebase Authentication. This identifier is a random string and is not linked to your name, phone, or email.
- **Device and diagnostic data.** When the App crashes, we receive crash logs through Firebase Crashlytics. These logs contain a device model, OS version, language, and a stack trace so we can fix bugs. They do not contain exercise content or account identifiers you can read.
- **Usage analytics.** We use Firebase Analytics to understand aggregated behaviour (for example, how many users complete a level). These events are tied to a random Firebase installation ID, not to you. You can opt out of analytics from within the App's Settings screen.
- **Remote Configuration.** We use Firebase Remote Config to change feature flags (for example, the price shown in the paywall). Remote Config reads device locale and app version; it does not receive personal data.

1.3 Subscription information

If you purchase a subscription, Apple and Google process the payment. We never see your credit card. We use RevenueCat (our subscription vendor) to track entitlement status (active / expired / in trial). RevenueCat receives your App Store or Play Store transaction identifier, not your personal details.

1.4 What we do NOT collect

- Your name, email address, phone number, or home address.
- Your photos, contacts, location, microphone, or camera.
- Your voice recordings. The App uses on-device text-to-speech (flutter_tts) that runs locally on your device and does not transmit audio.
- Any behavioural advertising identifiers or cross-app tracking data.

2. How We Use the Information

- To personalise the exercise difficulty, age universe, and mascot variant.
- To provide the spaced-repetition (Leitner) algorithm that surfaces due exercises first.
- To produce the optional Parent Dashboard inside the App, showing growth over time.
- To verify that a paid subscription is active and unlock premium content.
- To detect crashes and improve the App's stability.
- To comply with legal obligations such as responding to verified user-rights requests.

3. Third-Party Service Providers

Provider	Purpose	Data shared	Policy
Google Firebase (Auth, Firestore, Analytics, Crashlytics, Remote Config, Cloud Functions)	Backend infrastructure	Anonymous user ID, exercise scores, device diagnostics	firebase.google.com/support/privacy
RevenueCat	Subscription management	App Store / Play Store transaction identifiers	revenuecat.com/privacy
Apple App Store / Google Play Store	Payment processing & app distribution	Payment details handled by them, not us	apple.com/privacy/ / policies.google.com/privacy

We do not share data with data brokers, advertising networks, or analytics vendors outside the list above.

4. Children's Privacy

The App is designed for users of all ages, including children. It is positioned as an **educational** practice tool and does not provide a medical diagnosis.

4.1 Children under 13 (COPPA – United States)

The App is compliant with the U.S. Children's Online Privacy Protection Act (COPPA). We do not knowingly collect personal information from children under 13. The anonymous account model means no personally identifiable information is required to use the App. If you are a parent or legal guardian and believe your child has somehow provided personal information through the App, please contact us at the address below and we will delete it.

4.2 Children under 16 (GDPR – European Economic Area and United Kingdom)

For users in the EEA or UK, we rely on the lawful basis of "legitimate interest in providing an educational service" and, where applicable, parental consent. The App does not use children's data for profiling or behavioural advertising.

4.3 Parental rights

Parents and legal guardians may at any time:

- Review the information stored under the anonymous account (by enabling "Export data" from the Settings screen).
- Request deletion of all data tied to the anonymous account.
- Refuse further collection by uninstalling the App.

5. Data Retention

- Exercise scores, level progress, and screening results are kept for as long as the anonymous account exists on the device.
- Crash logs are retained for up to 90 days by Firebase Crashlytics.
- Analytics events are retained for up to 14 months by Firebase Analytics.
- When you uninstall the App or request deletion via email, we delete the associated anonymous account and its backend records, except where retention is required by law (for example, financial records of purchases).

6. Your Rights

Depending on where you live, you may have the following rights under laws such as GDPR (EEA / UK), CCPA / CPRA (California), LGPD (Brazil), PIPEDA (Canada), and similar regimes:

- **Access** — request a copy of the data we hold about you.
- **Rectification** — ask us to correct inaccurate data.
- **Erasure** — ask us to delete your data ("right to be forgotten").
- **Restriction & objection** — tell us to stop certain processing.
- **Portability** — receive your data in a machine-readable format.
- **Withdraw consent** — at any time, without affecting prior processing.
- **Lodge a complaint** with your local data-protection authority.

To exercise any right, email us at aiandthehuman@gmail.com with the subject line "Privacy Request — Dyscalculia Math".

7. Data Security

- All network traffic between the App and our backend is encrypted in transit using TLS 1.2 or later.
- Data at rest in Firebase and RevenueCat is encrypted per the providers' standards.
- Access to backend systems is limited to a small number of authorised developers using two-factor authentication.
- Despite best efforts, no method of transmission is 100% secure. You use the App at your own risk.

8. International Transfers

We are based in Türkiye. Our processors (Google, RevenueCat, Apple) may store data in the United States or in the European Union, depending on your region. Where data leaves your jurisdiction, it is protected by Standard Contractual Clauses, EU-U.S. Data Privacy Framework participation (for applicable providers), or equivalent safeguards.

9. Medical Disclaimer

The App is not a medical device and does not diagnose, treat, cure, or prevent any condition, including dyscalculia. The screening quiz is an **educational self-assessment** and its result is indicative only. For a clinical evaluation, consult a qualified healthcare or educational professional.

10. Changes to this Policy

We may update this Privacy Policy from time to time. When we do, we update the "Last updated" date at the top. Material changes will be highlighted in the App via a one-time notice. Continued use of the App after the effective date of the new policy constitutes acceptance.

11. Contact

For any question, complaint, or privacy request related to this Policy or the App, contact us:

Email: aiandthehuman@gmail.com

Subject line suggestion: "Privacy — Dyscalculia Math"