STEMEngine AI LLC — Data Privacy Agreement Package

Prepared for: District Data Privacy Agreement (DPA) requests, including the SDPC National Data Privacy Agreement (NDPA v2).

How to use this document: When a school district asks “do you have a DPA?”, you have two options:
1. **Sign the district’s own DPA / the SDPC NDPA they send you** — use the answers below to fill in the vendor sections (especially Exhibit E, the data-elements schedule).
2. **Send them this package** as your standard privacy posture, then execute whichever agreement they require.

Everything below is pre-written from how STEMEngine AI actually works. Paste it into forms or agreements as needed.

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1. Company / Vendor Identity

Field	Value
Legal entity name	STEMEngine AI LLC
Entity type	Limited Liability Company (Connecticut)
Product name	STEMEngine AI
Website	https://stemengine.ai
Primary contact	Peter, Founder
Contact email	contact@stemengine.ai
Contact phone	(860) 325-2045
Mailing address	PO Box 137, Monroe, CT 06468
Data hosting location	United States

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2. Product Description (plain language)

STEMEngine AI is an AI-powered lesson-planning tool for K-12 math and science teachers. A teacher enters a learning objective and grade level, and the platform generates a complete, framework-aligned lesson — warm-up tasks, core problems, differentiation, assessment questions, and printable student materials.

STEMEngine is a **teacher productivity tool**. It is not a student-facing application.

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3. Student Data — the critical section

STEMEngine AI does not collect student personal information.

- **Students never create accounts and never log in.**
- When a teacher wants students to see a lesson, they share an **anonymous link**. Students open that link to view read-only lesson content. They do not sign in, do not enter names, and do not submit any personal information.
- No student names, emails, student IDs, grades, demographic data, behavioral data, biometric data, or location data are collected, stored, or processed on STEMEngine servers.

Because no student PII is collected, STEMEngine presents minimal-to-no student data privacy risk. This is the single most important fact for a district reviewer.

Client-side-only roster tool (full disclosure)

STEMEngine offers one optional convenience feature — a class-roster / random-grouping tool — in which a teacher may type student **first names** to generate random student groups. In the interest of complete transparency for district reviewers, we disclose exactly how it works:

- This roster data is stored **exclusively in the teacher's own web browser** (browser local storage on the teacher's device).
- It is **never transmitted to, and never stored on, STEMEngine servers.** STEMEngine has no access to it and cannot retrieve, view, or export it.
- It never leaves the teacher's device except through a teacher-initiated export file that the teacher alone controls.
- Use of the feature is entirely optional, and teachers may use initials or nicknames instead of full names.

Accordingly, STEMEngine as a vendor still collects and processes **zero student PII** — the one place student first names can be entered is client-side only and never reaches us.

Exhibit E — Data Elements Schedule (SDPC NDPA)

Most NDPA / DPA forms include a checklist of data categories ("Exhibit E"). Here is how to complete it for STEMEngine:

Data Category	Collected?	Notes
Student name	**No** (not collected by vendor)	Students never log in or enter data. An optional roster tool stores teacher-entered first names in the teacher's browser only; never transmitted to or stored by STEMEngine.
Student email	**No**	—
Student ID / state ID	**No**	—
Date of birth	**No**	—
Grade level	**No** (student-level)	Grade is chosen by the teacher for the lesson, not tied to any student
Demographic data (race, gender, etc.)	**No**	—
Address / location	**No**	—
Biometric / health data	**No**	—
Disciplinary / behavioral records	**No**	—
Academic performance / grades	**No**	STEMEngine does not grade students or store student work
Special education / IEP data	**No**	—
Food service / free-reduced lunch	**No**	—
Login credentials (student)	**No**	Students do not have accounts

Result: STEMEngine collects no data elements in the student-data schedule.

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4. Teacher / User Account Data

The only personal data STEMEngine collects belongs to **teachers (adult users)** who create accounts:

Data Element	Collected	Purpose
Name	Yes	Account identity
Email address	Yes	Login, account recovery, product communication
School / district	Optional	Provided voluntarily by the teacher
Lesson content created	Yes	To save and display the teacher's own lessons
Usage data (lessons generated, feature use)	Yes	Product operation and improvement

Teacher account data is never sold and never used for third-party advertising.

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5. Security Measures

- **Encryption in transit:** All traffic secured via TLS/HTTPS.
- **Encryption at rest:** Stored data is encrypted at rest.
- **Hosting:** Secure cloud infrastructure located in the United States.
- **Access control:** Administrative access limited to the founder; authenticated, least-privilege access.
- **No data sales:** Data is never sold, rented, or used for targeted advertising.
- **No third-party ad networks or trackers** used to profile users.

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6. Subprocessors

STEMEngine uses a small number of third-party service providers strictly to operate the platform. They are listed by function:

Function	Description	Data handled
Cloud hosting / infrastructure	US-based cloud infrastructure provider that hosts the application and database	Teacher account data, lesson content
AI model processing	AI model provider that generates lesson content from teacher prompts	Teacher-entered prompts (learning objective, grade, subject). No student data.
Email / notifications	Transactional email delivery for account and product messages	Teacher email address

No subprocessor receives student personal information, because none is collected.

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7. Data Retention & Deletion

- Teacher account data and lessons are retained while the account is active.
- A teacher may request deletion of their account and associated data at any time by emailing contact@stemengine.ai; deletion is completed within 30 days.
- Upon termination of a district agreement, any associated teacher data is deleted or returned per the district's instruction.

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8. Compliance Posture

- **FERPA:** STEMEngine is designed so that no student education records are collected; where a district considers teacher-generated content a school record, STEMEngine acts under the school's direct control as a "school official" with a legitimate educational interest.
- **COPPA:** Not triggered in normal use — no data is collected from children (students do not log in or submit information).
- **State student privacy laws:** STEMEngine will execute the SDPC National Data Privacy Agreement or a district's required state-specific DPA.

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9. Breach Notification

In the event of a data security incident affecting district or user data, STEMEngine AI LLC will notify the affected district(s) without unreasonable delay and cooperate on remediation and required notifications.

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10. SDPC Registry — how your DPA gets listed

You do **not** need to buy A4L/SDPC membership. Per SDPC's own policy, the DPAs you sign with districts are welcome on the public SDPC Resource Registry whether or not you are a paid member. (Paid membership only lets you browse other vendors' DPAs and get a badge — an annual due, not required.)

Your NDPA gets on the registry when you sign it with your first district — that district or its state alliance admin uploads the executed agreement, and it becomes visible for other districts to adopt. So the action item is simply: keep this package ready, and when a district asks, execute the SDPC NDPA with them.