

## STUDENT DATA PRIVACY AGREEMENT

This agreement is entered into between the Roseville City School District ("LEA" or "District") and

Omega Labs Inc. dba Boom Learning ("Service Provider" or "Vendor") on 05/22/2025 ("Effective Date").

**WHEREAS**, the LEA and the Service Provider entered into an agreement for educational or digital services to the LEA;

**WHEREAS**, the LEA is a California public entity subject to all state and federal laws governing education, including but not limited to California Assembly Bill 1584 ("AB 1584"), the California Education Code, the Children's Online Privacy and Protection Act ("COPPA"), and the Family Educational Rights and Privacy Act ("FERPA");

**WHEREAS**, AB 1584 requires, in part, that any agreement entered into, renewed, or amended after January 1, 2015, between a local education agency and a third-party service provider must include certain terms; and

**WHEREAS**, the provider and LEA agree that additional and modified sections are required to address the use of Artificial Intelligence ("AI") as part of the services or product provided;

**NOW, THEREFORE**, the Parties agree as follows:

### Section I: General - All Data

1. **PASSWORD SECURITY.** All passwords are considered secure. Vendors may not disseminate any passwords unless specifically directed by Educational or Technology Services management. Vendors will not provide information concerning Admin accounts (ROOT Admin, container Admin, local NT administrator or Domain administrator) or their equivalent to any persons. District personnel ONLY will disseminate this information. Vendors will never create "back door" or "generic" user accounts on any systems unless specifically directed to do so by LEA management.

**Agree:** Agree

2. **SYSTEM SECURITY.** Unauthorized access to or modification of District systems, including file servers, routers, switches, NDS, and Internet services, is prohibited. Any attempt to bypass or subvert any District security system, both hardware and software, is prohibited.

**Agree:** Agree

3. **PRIVACY.** The vendor will adhere to all provisions of the Federal Family Educational Rights and Privacy Act (FERPA, 20 U.S.C. 123g), California Education Code, and district policies regarding the protection and confidentiality of data. At all times, the vendor will consider all data collected in the course of their duties to be protected and confidential. Release of this data can only be authorized by Technology & Information Services management and state and federal law.

**Agree:** Agree

**Section I: General - All Data** *(Continued)*

4. **REUSE:** Vendors shall not copy, duplicate, sell, repackage, or use for demonstration purposes any Roseville City School District data without the prior written consent of Educational or Technology Services management.

**Agree:** Agree

5. **TRANSPORT:** The Vendor must provide a secure channel (S/FTP, HTTPS, SSH, VPN, etc) for the District to "push" data to the vendor and to extract data as required. Vendors will not have direct access to District systems and will not "pull" data at any time.

**Agree:** Agree

6. **EXTERNAL SECURITY:** The Vendor must attach to this document reasonable evidence that their system is secure from external hacking and attacks. Devices such as firewalls and technologies such as NAT are the minimum requirements. Active IDS or similar technology is preferred.

**Agree:** Agree

7. **INTERNAL SECURITY:** Vendors must attach to this document reasonable evidence that their system is secure from internal hacking and attacks. Describe the interactions vendor personnel (or their representatives) will have directly with District data. How is uploaded data from the District handled and processed? Who has access to this data? What happens to the data after the upload is complete? What security safeguards are in place to protect unauthorized access to District data? How are backups performed, and who has access to and custody of the backup media? How long are backups maintained? What happens to the District data once the backup is "expired"? If any data is printed, what happens to these hard-copy records?

**Agree:** Agree

8. **DISTRICT ACCESS:** The Vendor must provide a secure means (see Item 5 above) for the District to extract ALL data from the vendor system. This can either be an online extraction tool or a vendor-provided extract as needed by the District (not to exceed quarterly). Describe the means and format of the data (delimited, Excel, MDB, SQL Dump).

**Agree:** Agree

9. **TERMINATION:** Upon termination of this agreement as provided herein, the vendor will permanently delete all customer data from their system as allowed by state and federal law. The Vendor may be required to certify the destruction of LEA data within 90 days of contract termination.

**Agree:** Agree

**Section II: AB1584 Compliance - Student Information Only**

1. The Vendor agrees that the Roseville City School District retains ownership and control of all student data.

**Agree:** Agree

2. The Vendor must attach a description of how student-created content can be exported and/or transferred to a personal account to this document.

**Agree:** Agree

3. The Vendor is prohibited from allowing third parties access to student information beyond those purposes defined in the contract.

**Agree:** Agree

4. The Vendor must attach a description of how parents, legal guardians, and students can review and correct their personally identifiable information to this document.

**Agree:** Agree

5. The Vendor will attach to this document evidence of how student data is kept secure and confidential.

**Agree:** Agree

6. The Vendor will attach to this document a description of the procedures for notifying affected parents, legal guardians, or eligible students when student records are unauthorizedly disclosed.

**Agree:** Agree

7. Vendor certifies that student records will not be retained or available to a third party once the contract has expired or is canceled (See Page 2, Item 9).

**Agree:** Agree

8. The Vendor will attach to this document a description of how they and any third-party affiliates comply with FERPA.

**Agree:** Agree

9. Vendor and its agents or third parties are prohibited from using personally identifiable information from student records to target advertising to students

**Agree:** Agree

**Section III: SB 1177 SOPIPA Compliance - Student Information Only**

1. Vendors cannot target advertising on their website or any other website using information acquired from students.

**Agree:** Agree

2. Vendors cannot create a profile for a student except for school purposes as defined in the executed contract.

**Agree:** Agree

3. Vendors cannot sell student information.

**Agree:** Agree

4. Vendors cannot disclose student information unless for legal, regulatory, judicial, safety or operational improvement reasons.

**Agree:** Agree

5. Vendors must attach to this document evidence of how student information is protected through reasonable security procedures and practices.

**Agree:** Agree

6. Vendors must delete district-controlled student information when requested by the District.

**Agree:** Agree

7. Vendors must disclose student information when required by law, for legitimate research purposes, and for school purposes to educational agencies.

**Agree:** Agree

#### Section IV: Audit and Compliance Oversight

1. **Audit Rights.** The District reserves the right to audit the Vendor's privacy and security practices no more than once annually or at any time in response to a data incident, suspected noncompliance, or legal/regulatory inquiry. The Vendor shall provide reasonable access to systems, records, and personnel involved in the handling of District data.
2. **Confidentiality Agreement.** RCSD agrees to execute a reasonable non-disclosure agreement to protect Vendor trade secrets or proprietary information disclosed during the audit.

#### Section IV: Audit and Compliance Oversight (*Continued*)

3. **Framework Compliance.** Vendor agrees to implement and maintain security controls consistent with one or more of the following frameworks:
  - a. NIST Cybersecurity Framework (NIST CSF)
  - b. NIST SP 800-53 or 800-171
  - c. ISO/IEC 27001
  - d. CIS Critical Security Controls (Top 18)

The Vendor shall indicate which framework is used and provide a summary upon request.

#### **Designated Security Framework(s):**

NIST Cybersecurity Framework (NIST CSF)

4. **Security Program Documentation.** Upon request, the Vendor shall furnish RCSD with the following:
  - a. A summary of its data security policies and incident response procedures.
  - b. Results from the most recent third-party security assessment or audit, redacted as necessary.
  - c. Any certifications (e.g., SOC 2, ISO 27001).
5. **Remediation Obligations.** If a security deficiency or compliance failure is identified, the Vendor shall deliver a written remediation plan to RCSD within thirty (30) days. The District may suspend access to its data until the deficiency is addressed to the District's satisfaction.
6. **Subprocessor Oversight.** The Vendor is responsible for ensuring that all subprocessors or affiliates with access to District data comply with the terms of this agreement and are subject to equivalent audit and compliance obligations.

## EXHIBITS

### Section 1.6: External Security

Boom Learning has adopted the NIST Cybersecurity Framework as it is updated from time to time as its primary guidepost for selecting and implementing technologies, safeguards, and privacy practices. Boom Learning reserves the right to refer to and implement additional protection models where appropriate. Security practices implemented include but are not limited to (a) limiting unsuccessful login attempts, (b) not persisting User Data on devices, (c) remote log out for devices in the event of a lost, missing, or stolen device, (d) audit logs for activities posing a risk of breach and for actions that require accountability, (e) enforcing minimum password complexity, and (f) risk assessments of our practices and those of our subcontractors and subprocessors conducted on an ongoing basis and at least annually.

Boom Learning enforces EDR, API-based email security, 24/7 cybersecurity surveillance, annual privacy & cybersecurity training, and strong and secure password policies on all employees' work machines.

### Section 1.7: Internal Security

The Boom App data stores contain Student Data and Adult Data (collectively "Boom App User Data"). Boom App User Data is protected using the methods described at the link below in Safeguards, and is stored in secure facilities with firewall protection. Boom Learning engages the listed subprocessors to store and process Boom App User Data. Boom Learning carries out adequate due diligence to ensure that any subprocessor or subcontractor can meet its obligations to Boom Learning under the law. Boom Learning will remain responsible for its compliance with its data protection obligations and for any acts or omissions of a subprocessor or subcontractor that cause Boom Learning to breach any of its data privacy and security obligations to you.

Data is encrypted when stored and during transfer using methods permitted by the Secretary of the United States Department of Health and Human Services guidance issued under Section 13402(H)(2) of Public Law 111-5. We use strong encryption methods, including standards at or stronger than Transport Security Layer (TLS) 1.2 (at a minimum) for encryption in transit and AES256 for encryption at rest.

See our Information Security Plan for more information: <https://help.boomlearning.com/en/support/solutions/articles/16000155801-information-security-plan>

### Section II.2: Exporting of Student-Created Content

Teachers can export Boom Reports. This includes analytics data showing pages interacted with, resources played, cards played, time to play a resource, time to play a card, correct answers, incorrect answers, and other student actions with respect to a card.

Exporting is optional and not required to use the platform.

Boom Learning provides a variety of tools for sharing and exporting Student Data between Educators (including parents who open an Educator account). See our FAQs, including

Sharing Students (Colleagues) - <https://help.boomlearning.com/en/support/solutions/articles/16000107796-sharing-students-colleagues>  
Student Data Reports (Grades and Progress) - <https://help.boomlearning.com/en/support/solutions/articles/16000117329-student-data-reports-grades-and-progress>  
How to Export and Print Boom Reports - <https://help.boomlearning.com/en/support/solutions/articles/16000147156-how-to-export-and-print-boom-reports>

## EXHIBITS

### Section II.4: Review and Correct Personally Identifiable Information (PII)

We detail the User Data collected from Students, Educators, and Public Authors in our Data Elements. We collect some User Data for security monitoring. Most data elements are optional. We give Educators self-help controls that may be used to retrieve, correct, delete, or restrict User Data. We don't analyze, process, serve, or transfer Student Data until you tell us to by opening an account, adding students, and assigning resources to them. As an Educator, you may update or change most information you have provided to us.

Data Subjects have the ability to use self-help tools to delete their data. See our Information Security Plan for more information:

<https://help.boomlearning.com/en/support/solutions/articles/16000155801-information-security-plan>

For the full list of Data Elements collected, please see:

<https://help.boomlearning.com/en/support/solutions/articles/16000087842-data-elements-and-national-data-privacy-agreement-ndpa-standard-version-2-elements>

### Section II.5: Securing Student Data

Student data is encrypted when stored and during transfer using methods permitted by the Secretary of the United States Department of Health and Human Services guidance issued under Section 13402(H)(2) of Public Law 111-5. We use strong encryption methods, including standards at or stronger than Transport Security Layer (TLS) 1.2 (at a minimum) for encryption in transit and AES256 for encryption at rest.

Student data is only accessed through accounts that are authenticated and password-protected. An organization administrator can see the available online contact information of each user in the account. Student performance is limited to the Educators associated with the student. Passwords are hashed and salted. Educators set and reset student passwords. On request, we will provide access to organizational staff who are not on an account after sufficient proof is provided of a legal right to the information.

### Section II.8: Family Educational Rights and Privacy Act (FERPA) Compliance

Schools in the United States are governed by the Family Educational Rights and Privacy Act ("FERPA"). United States based schools agree they are engaging us to process Student Data for them. We are doing work for the school for which the school would otherwise use employees. The school tells us what it wants us to do when it comes to use of education records. We agree that we use and maintain these records for a legitimate educational interest. We use Student Data for the purpose of fulfilling our duties and providing and improving services under this agreement, and nothing else. FERPA entities provide COPPA consent through in parentis loci.

### Section III.5: How Student Data is Protected:

We use industry recognized measures to protect student data. We contract with several companies to help with our operations, including providers of secure facilities to host our application software and the databases that hold student data. We refer to these companies as "subprocessors" if they store or have access to student data. We maintain a list of our subprocessors on our website in a document called Subprocessor Disclosure[LINK]. We perform due diligence regarding security and privacy practices in our selection of subprocessors and other subcontractors to confirm they can meet their obligations to us and to you. These companies can't use or share student data without permission from us.

We are responsible, under the terms of our agreement with you, for acts or omissions of a subprocessor or subcontractor that we hire that result in us breaching any of our data privacy or security obligations to you.

We enter into agreements with them where they agree they have no independent right to retain or use student data. We ensure they agree to apply security measures consistent with or greater than those imposed on us by law or contract.

## **ARTIFICIAL INTELLIGENCE (AI) ADDENDUM**

### **1. AI Usage Limitations and Ownership**

- 1.1. The Service Provider shall not use or reproduce Student Data for Artificial Intelligence (AI) training, model development, or content generation without the District's prior written consent. The Provider agrees to uphold the principles outlined in California Education Code §33328.5, ensuring that any AI systems used in connection with the Service align with values of equity, safety, transparency, and accountability in the interest of student welfare.
- 1.2. Sub-licensing Student Data for such purposes is strictly prohibited unless explicit written permission is obtained from the student's parent, legal guardian, or eligible student.
- 1.3. Ownership of all Student Data, including content generated with AI assistance, remains with the District or the student, as applicable.

### **2. Notification and Consent**

- 2.1. If any feature of the Service is modified to include AI functionality, the Provider shall notify the District in writing prior to deployment.
- 2.2. The Provider must disclose the types of AI used, the purpose of such use, and how Student Data will be processed within these features.
- 2.3. No AI feature may be enabled until the District provides written consent and has reviewed any updated data-handling practices.

### **3. Algorithm Bias and Fairness**

- 3.1. The Provider certifies that any AI technologies used in facilitating the Services are regularly audited for algorithmic bias and fairness.
- 3.2. Upon request by the District, the Provider shall furnish a summary of audit findings related to bias detection and mitigation strategies. These audits shall demonstrate the Provider's commitment to promoting equitable outcomes and addressing systemic bias, as emphasized in California Education Code §33328.5(d).

### **4. AI Hallucinations and Reliability**

- 4.1. The Provider shall monitor the hallucination rate of any deployed generative AI models (e.g., large language models or chatbots) and employ industry-standard techniques to reduce the occurrence of inaccurate or misleading outputs.
- 4.2. The Provider shall maintain a mechanism for the District to report hallucinated or harmful responses and address such issues in a timely and accountable manner.



## **5. Prohibited Uses of AI**

### **5.1. The Provider shall not:**

- Use AI to generate synthetic or inferred Student Data.
- Develop behavioral profiles for marketing or advertising.
- Engage in predictive analytics that may result in automated decision-making affecting students without human oversight.
- Deploy AI systems that are not designed to minimize harmful outcomes to minors, including but not limited to biased academic profiling or discriminatory content outputs.

These prohibitions align with California Education Code §33328.5(c), which calls for educational AI technologies to be designed to minimize harm and safeguard the well-being of students.

## **6. Student Content and AI-Generated Work**

### **6.1. If students create content using AI tools embedded in the Service (e.g., essays, responses, or projects), the Provider shall:**

- Ensure students can download or export that content.
- Retain no ownership or claim over AI-assisted student work.
- Maintain logs of AI interactions in accordance with FERPA.
- Support digital literacy and public awareness regarding the use of AI, in accordance with §33328.5(b), by enabling users to understand when they are interacting with an AI system.

## **7. Transparency and Disclosure Requirements (SB 942)**

### **7.1. The Provider shall maintain and make publicly available a free tool that enables users to verify whether content was generated by AI. This tool shall:**

- Provide provenance data (excluding personal data).
- Support multiple content formats.
- Accept user feedback to support continuous improvement.

### **7.2. All AI-generated content must include permanent latent disclosures that identify:**

- The Provider's name.
- Identification of the AI system used.
- The creation date and time.
- A unique identifier for the generated content.

### **7.3. The Provider shall also offer users the option to include visible disclosures indicating that the content was generated by AI. These disclosures must be conspicuous and designed to resist removal..**

### **7.4. If the Provider licenses its AI technology to third parties, such license agreements shall require those third parties to uphold the same transparency and disclosure standards outlined herein.**

## 8. Definitions

- 8.1. **Artificial Intelligence (AI):** Systems that analyze data and take actions, with some degree of autonomy, to achieve specific goals.
- 8.2. **Hallucination:** A response generated by an AI system that is incorrect, nonsensical, or misleading while appearing factually accurate.
- 8.3. **Algorithmic Bias:** Systematic and unfair discrimination in outcomes generated by an algorithm based on characteristics such as race, gender, or disability.

## 9. Compliance with State Advisory Guidelines

- 9.1. The Provider shall monitor and cooperate with any guidance or recommendations issued by the California Department of Education's Artificial Intelligence in Education Advisory Council, as established under Education Code §33328.5(a). This cooperation may include participation in feedback initiatives, alignment with recommended practices, or revisions to data governance protocols in response to evolving regulatory requirements.

## **DATA INCIDENT NOTIFICATION ADDENDUM**

This Exhibit outlines the Vendor's obligations in the event of a Data Incident involving Customer Data. These obligations are in addition to and do not limit any rights or remedies available to the Customer under the Agreement or applicable law.

### **1. Data Incident Notification**

- 1.1. In the event Roseville City School District ("RCSD" or "District" or "Customer") Data is accessed, acquired, or reasonably believed to have been accessed or acquired by an unauthorized individual or third party ("Data Incident"), the Vendor shall notify the Customer in writing without undue delay, and in no case later than seventy-two (72) hours after confirming the occurrence of the Data Incident.
- 1.2. The Vendor shall comply with all reasonable instructions from the District in relation to the Data Incident and, in consultation with the District, take all appropriate and reasonable steps to investigate and mitigate any known or anticipated harmful effects resulting from such unauthorized access, use, or disclosure of Customer Data.
- 1.3. If the Data Incident involves Personally Identifiable Data (PII), including but not limited to Social Security numbers, government-issued identification numbers, financial account details, health records, or medical information protected under applicable privacy laws (e.g., HIPAA, FERPA, CCPA, SOPIPA, GDPR, CRPA, etc), the Vendor shall apply heightened protections in accordance with applicable state and federal law, including but not limited to breach notification, identity theft prevention, and mitigation requirements.

### **2. Notification to Affected Individuals and Authorities**

The obligations in this Section apply in all cases where the Data Incident is caused, in whole or in part, by the actions or omissions of the Vendor, its subcontractors, or affiliates.

- 2.1. Following confirmation of a Data Incident, the vendor shall provide written notification to affected individuals whose data was compromised. This notification shall:
  - 2.1.1. Be written in plain language;
  - 2.1.2. Be delivered in compliance with applicable federal, state, or provincial laws;
  - 2.1.3. Be issued without unreasonable delay following the District's approval and any required consultation with law enforcement
- 2.2. The notification to affected individuals shall include, at minimum:
  - 2.2.1. A general description of the incident and the Vendor's response efforts.
  - 2.2.2. The contact information of the Vendor's designated incident response representative.
  - 2.2.3. The type(s) of Customer Data or PII involved (e.g., name, address, date of birth, Social Security number, student records, health/medical information, etc.);
  - 2.2.4. The known or estimated date(s) of the Data Incident and the date of notification.
  - 2.2.5. Whether law enforcement was involved and whether any delay in notification was due to a law enforcement investigation.
  - 2.2.6. Steps the individual can take to protect themselves.

- 2.3. The Vendor agrees to adhere to all applicable federal, state, and provincial laws concerning the protection of Customer Data, including but not limited to the Family Educational Rights and Privacy Act (FERPA), the Children’s Online Privacy Protection Act (COPPA), and the Health Insurance Portability and Accountability Act (HIPAA), where applicable

In the event of a Data Incident involving Personally Identifiable Information (PII) of a minor, the Vendor acknowledges that PII includes both direct and indirect identifiers that could reasonably identify an individual student. Under FERPA, PII includes, but is not limited to:

- Student’s full name
- Student identification number or state/local student identifier
- Date and/or place of birth
- Grade level or classroom assignment
- School name or teacher name
- Mailing address or contact information
- Parent/guardian names and contact information
- Any combination of the above elements that would reasonably allow identification of the student with reasonable certainty

- 2.4. If such PII is involved in a Data Incident, the Vendor shall:

- 2.4.1. The Vendor shall fully fund and coordinate identity monitoring and/or credit monitoring services for a minimum of twelve (12) months, including, at a minimum, dark web monitoring, identity theft insurance, and access to fraud resolution agents, without cost to the affected individual or the District.
- 2.4.2. As described in Section 2.2, notify all affected individuals (or their legal guardians, as applicable).
- 2.4.3. If five hundred (500) or more individuals are affected, the Vendor shall notify the appropriate State Attorney General or supervisory authority in accordance with relevant state data breach laws and ensure that the notification complies with all timing, format, and content requirements set forth under the relevant state’s breach notification statute. A copy of the regulatory notification shall be provided to the Customer.
- 2.4.4. Maintain a record of the Data Incident, including the nature of the breach, categories of data affected, notification steps taken, and services provided. Upon request, the customer will have access to these records.
- 2.4.5. The Vendor shall ensure that all breach response and notification processes are consistent with applicable FERPA guidance and any other relevant federal, state, or provincial privacy regulations. No PII shall be re-disclosed or shared with any third party—including subcontractors or affiliated entities—without prior written consent from the District or as explicitly required by law. The Vendor shall document and maintain detailed records of all data disclosures made in relation to the incident and shall make such records available to the District upon request.

**3. Legal Compliance and Risk Management**

The Vendor agrees to comply with all applicable local, state, provincial, and federal data privacy and security laws, including but not limited to:

- Family Educational Rights and Privacy Act (FERPA)
  - Children's Online Privacy Protection Act (COPPA)
  - Health Insurance Portability and Accountability Act (HIPAA)
  - State-specific data breach notification statutes
- 3.1. The Vendor shall maintain a written incident response and breach notification policy that complies with industry standards and applicable law. The Vendor shall, upon request, make a summary of its policy available to the District.
- 3.1.1. The Vendor shall ensure that any subcontractor, service provider, or third party with access to Customer Data is contractually bound by equivalent or stronger data protection, confidentiality, and incident response obligations as outlined in this Agreement. The Vendor shall remain fully responsible for any acts or omissions of such third parties in connection with the handling of Customer Data.
- 3.2. At the District's request, and where such assistance is not unduly burdensome, the Vendor shall provide reasonable cooperation and support for any investigation, regulatory inquiry, or litigation arising out of or relating to the Data Incident, including support in notifying affected individuals and interfacing with regulatory authorities.
- 3.3. The Vendor shall not disclose the existence or details of a Data Incident to any third party, including media, regulators, or other customers, without the District's prior written approval, except as strictly required by law.
- 3.4. In no event shall the District be held financially liable for any costs, damages, regulatory penalties, or legal expenses arising from a breach of Customer Data caused, in whole or in part, by the Vendor, its subcontractors, or affiliates. The Vendor shall be solely responsible for all costs associated with investigation, response, notification, remediation, credit or identity monitoring, and any regulatory or legal actions stemming from such a breach.
- The Vendor shall fully indemnify, defend, and hold harmless the District from and against any and all claims, damages, liabilities, penalties, costs, and expenses (including reasonable attorneys' fees) arising from or related to a Data Incident caused, in whole or in part, by the Vendor, its subcontractors, or agents. This includes, but is not limited to, costs associated with breach notification, regulatory inquiries, litigation, and third-party claims.

This Agreement constitutes the entire understanding among the Parties with respect to the subject matter hereof and supersedes all prior agreements, whether written or oral. No amendment or modification of this Agreement shall be valid unless in writing and signed by authorized representatives of both Parties.

**As an authorized representative of my organization, I accept the conditions listed in this document.**

**Service Provider**

**Roseville City School District**

*Mary E. Oemig*

*Laura Assem*

*Authorized Representative Signature*

*Authorized Representative Signature*

**Date:** 05/22/2025

**Date:** 05/22/2025

**Name:** Mary Oemig

**Name:** Laura Assem

**Title:** Chief Executive Officer

**Title:** Executive Director, Technology Services

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