

PLTW CONTRACT ADDENDUM
IN COMPLIANCE WITH NEW YORK STATE EDUCATION LAW SECTION 2-D

Project Lead The Way, Inc., ("PLTW"), and Program Participant have entered into an agreement for the provision of PLTW programs by PLTW, ("Agreement"). This addendum, ("Addendum"), which conforms to the requirements of New York Education Law Section 2-d and its implementing regulations, shall supplement the Agreement and be incorporated therein. To the extent this Addendum conflicts with a previously signed Agreement between the parties, this Addendum shall control.

A. Education Law § 2-D Bill of Rights for Data Privacy and Security¹

Parents (includes legal guardians or persons in parental relationships) and Eligible Students (students 18 years and older) can expect the following:

1. A student's personally identifiable information (PII) cannot be sold or released for any commercial purpose. PII, as defined by Education Law § 2-d and FERPA, includes direct identifiers such as a student's name or identification number, parent's name, or address; and indirect identifiers such as a student's date of birth, which when linked to or combined with other information can be used to distinguish or trace a student's identity. Please see FERPA's regulations at 34 CFR 99.3 for a more complete definition.
2. The right to inspect and review the complete contents of the student's education record stored or maintained by an educational agency. This right may not apply to parents of an Eligible Student.
3. State and federal laws such as Education Law § 2-d; the Commissioner of Education's Regulations at 8 NYCRR Part 121, the Family Educational Rights and Privacy Act ("FERPA") at 12 U.S.C. 1232g (34 CFR Part 99); Children's Online Privacy Protection Act ("COPPA") at 15 U.S.C. 6501-6502 (16 CFR Part 312); Protection of Pupil Rights Amendment ("PPRA") at 20 U.S.C. 1232h (34 CFR Part 98); the Individuals with Disabilities Education Act ("IDEA") at 20 U.S.C. 1400 et seq. (34 CFR Part 300); protect the confidentiality of a student's identifiable information.
4. Safeguards associated with industry standards and best practices including but not limited to encryption, firewalls and password protection must be in place when student PII is stored or transferred.
5. A complete list of all student data elements collected by NYSED is available at www.nysed.gov/data-privacy-security, and by writing to: Chief Privacy Officer, New York State Education Department, 89 Washington Avenue, Albany, NY 12234.
6. The right to have complaints about possible breaches and unauthorized disclosures of PII addressed. Complaints may be submitted to NYSED at www.nysed.gov/data-privacy-security; by mail to: Chief Privacy Officer, New York State Education Department, 89 Washington Avenue, Albany, NY 12234; by email to privacy@nysed.gov; or by telephone at 518-474- 0937.
7. To be notified in accordance with applicable laws and regulations if a breach or unauthorized release of PII occurs.
8. Educational agency workers that handle PII will receive training on applicable state and federal laws, policies, and safeguards associated with industry standards and best practices that protect PII.
9. Educational agency contracts with vendors that receive PII will address statutory and regulatory data privacy and security requirements.

¹ V1_06052020

Source: http://www.nysed.gov/common/nysed/files/programs/data-privacy-security/parents-bill-of-rights_1.pdf

B. Part 121 Supplemental Information²

The bill of rights shall also include supplemental information for each contract the educational agency enters into with a third-party contractor where the third-party contractor receives student data or teacher or principal data. The supplemental information must be developed by the educational agency and include the following information:

- 1. The exclusive purposes for which the student data or teacher or principal data will be used by the third-party contractor, as defined in the contract;**

PLTW Data Security and Privacy Plan, Section 2. Use or access to protected data shall be limited to PLTW representatives with a legitimate interest, including limits on internal access to education records to those individuals determined to have legitimate educational interests.

PLTW Data Security and Privacy Plan, Section 15. Personally identifiable information shall not be used for targeted advertising or sale or release for a commercial purpose, other than as required or specifically permitted under this Agreement, PLTW's Privacy Policy, or permitted or required by law.

- 2. How the third-party contractor will ensure that the subcontractors, or other authorized persons or entities to whom the third-party contractor will disclose the student data or teacher or principal data, if any, will abide by all applicable data protection and security requirements, including but not limited to those outlined in applicable state and federal laws and regulations (e.g., FERPA; Education Law §2-d);**

PLTW Data Security and Privacy Plan, Section 4. Reasonable administrative, technical and physical safeguards shall be maintained by PLTW and its service providers and vendors to protect the security, confidentiality, and integrity of personally identifiable information in its custody, including by protecting information from unauthorized access, destruction, use, modification, or disclosure; by deleting covered information upon request; and by developing contracts with third party vendors and service providers that (a) require such safeguards, (b) include measures to be taken to address service interruptions, and (c) require incident response plans, breach notification and remedial measures, and liability protection and indemnification in the event of a data security incident; and (d) store data in secure cloud data centers residing in the United States of America.

- 3. The duration of the contract, including the contract's expiration date and a description of what will happen to the student data or teacher or principal data upon expiration of the contract or other written agreement (e.g., whether, when and in what format it will be returned to the educational agency, and/or whether, when and how the data will be destroyed):**

The duration of the Agreement is defined therein.

PLTW Data Security and Privacy Plan, Section 22. Except as otherwise provided herein, PLTW will take reasonable steps to dispose of or de-identify all Data when it is no longer needed for the purpose for which it was obtained.

- a. Disposition will include (1) shredding of any hard copies of Data; (2) erasing; or (3) otherwise modifying the PII in any Data to make it unreadable or indecipherable.
- b. This duty to dispose does not extend to Data (1) for which PLTW has specifically obtained consent from the parent, legal guardian, and/or eligible student to keep; (2) that has been de-identified; and/or (3) that otherwise saved or maintained by a student.

² Source: Part 121 8 NYCRR 121.3(c)

- 4. If and how a parent, student, eligible student, teacher or principal may challenge the accuracy of the student data or teacher or principal data that is collected;**

PLTW Data Security and Privacy Plan, Section 13. Parents, legal guardians, or eligible students may challenge the accuracy of the student data collected by notifying the District in writing, consistent with its student records policy; and PLTW agrees to abide by the District's decision to the extent a change is required.

- 5. Where the student data or teacher or principal data will be stored, described in such a manner as to protect data security, and the security protections taken to ensure such data will be protected and data security and privacy risks mitigated; and**

PLTW Data Security and Privacy Plan, Section 7. PLTW stores all data in an encrypted format within AWS data centers in the United States of America, stored with AES-256, block-level storage encryption. Keys are managed by Amazon, and individual volume keys are stable for the lifetime of the volume. PLTW reviews external audits of AWS data centers on a regular basis to ensure AWS is maintaining compliance and security requirements.

- 6. Address how the data will be protected using encryption while in motion and at rest.**

Data Security and Privacy Plan, Section 6. Encryption technology, as defined in Part 121.1(i), shall be used to protect data from unauthorized disclosure, and safeguards associated with industry standards and best practices, such as encryption technology, login information transmitted over SSL, firewalls, and encrypted password protection, shall be used when data is stored or transferred; encryption, as defined in Part 121.1(i), shall also be utilized to protect personally identifiable information in PLTW's custody while in motion and at rest. All data is encrypted at rest at a volume level by default (minimum AES 256) and in transit (minimum TLS 1.2).

C. Data Security and Privacy Plan

Project Lead The Way, Inc., ("PLTW"), shall ensure data received pursuant to the agreement executed by and between the parties, remains secure and private consistent with the following:

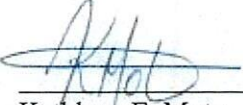
1. PLTW incorporates and complies with the requirements of the Program Participant's Parents' Bill of Rights for data security and privacy, to the extent that any of the provisions in the Bill of Rights applies to PLTW's possession and use of data contemplated pursuant to the Agreement.
2. Use or access to protected data shall be limited to PLTW representatives with a legitimate interest, including limits on internal access to education records to those individuals determined to have legitimate educational interests.
3. Education records shall not be used for any purposes other than those explicitly authorized by the Program Participant, as contained in the Agreement or this Data Security and Privacy Plan, by the person that provided the Data or consent to use the Data, such as student, parent/legal guardian, or as permitted or required by law.
4. Reasonable administrative, technical and physical safeguards shall be maintained by PLTW and its service providers and vendors to protect the security, confidentiality, and integrity of personally identifiable information in its custody, including by protecting information from unauthorized access, destruction, use, modification, or disclosure; by deleting covered information upon request; and by developing contracts with third party vendors and service providers that (a) require such safeguards, (b) include measures to be taken to address service interruptions, and (c) require incident response plans, breach notification and remedial measures, and liability protection and indemnification in the event of a data security incident; and (d) store data in secure cloud data centers residing in the United States of America.
5. PLTW has adopted and utilizes technologies, safeguards and practices that, at a minimum, align with the National Institute for Standards and Technology Framework for Improving Critical Infrastructure Cybersecurity Version 1.1, as required by Part 121. PLTW utilizes web application firewalls, multi-factor authentication, regular information security awareness training for all Team Members, anti-virus and security incident event monitoring, IPS and IDS, and secure data centers to help protect all data, as well as maintain a comprehensive library of internal policies surrounding protection of data. PLTW implements a robust risk management program to continually monitor and mitigate risks to PLTW and data it stores, and in the event of a data security incident which compromises personally identifiable information, including any breach of security resulting in an unauthorized release of student data by PLTW or any of its subcontractors or assignees, PLTW agrees to promptly notify the Program Participant and otherwise comply with applicable laws regarding any notification obligations. Furthermore, PLTW implements safeguards including elastic load balancing, has VPCs in place, maintains a decoupled infrastructure, and requires network facing username and passwords. Server maintenance is performed by PLTW's Infrastructure and Application Development teams, including but not limited to server patches and upgrades, which is thereafter locked down with encrypted key authentication.
6. Encryption technology, as defined in Part 121.1(i), shall be used to protect data from unauthorized disclosure, and safeguards associated with industry standards and best practices, such as encryption technology, login information transmitted over SSL, firewalls, and encrypted password protection, shall be used when data is stored or transferred; encryption, as defined in Part 121.1(i), shall also be utilized to protect personally identifiable information in PLTW's custody while in motion and at rest. All data is encrypted at rest at a volume level by default (minimum AES 256) and in transit (minimum TLS 1.2).
7. PLTW stores all data in an encrypted format within AWS data centers in the United States of America, stored with AES-256, block-level storage encryption. Keys are managed by Amazon, and individual

- volume keys are stable for the lifetime of the volume. PLTW reviews external audits of AWS data centers on a regular basis to ensure AWS is maintaining compliance and security requirements.
8. Information security and compliance awareness training is delivered to all PLTW team members at time of hire and on a monthly basis thereafter in an online learning platform inclusive of federal and state laws concerning the confidentiality of student, teacher or principal data.
 9. PLTW implements proactive methods for identifying security breaches including monitoring IDS/IPS for events, a SIEM for aggregating event logs, as well as training for team members to identify suspicious activity. Upon confirmation of a breach, PLTW will communicate to each effected school/district within 48 business hours via email and, where required by law, telephone.
 10. **Reports and Notifications of Breach and Unauthorized Release**
 - a. PLTW shall promptly notify the Program Participant of any breach or unauthorized release, as those terms are defined in Part 121, of personally identifiable information in the most expedient way possible and without unreasonable delay but no more than seven calendar days after the discovery of such breach. Such notice shall, at a minimum, include a telephone call and e-mail to the Program Participant's listed individuals to receive Notice under the Agreement and by overnight delivery as further outlined in Notices Paragraph below.
 - b. PLTW shall cooperate with the Program Participant and law enforcement to protect the integrity of investigations into the breach or unauthorized release of personally identifiable information.
 - c. Where the breach or unauthorized release of personally identifiable information is attributable to PLTW, PLTW shall pay for or promptly reimburse the Program Participant for the full cost of such notification.
 11. Any Data or other student records continue to belong to the Program Participant, or to the party who provided such Data or consent to use such Data.
 12. Students can retain possession and control of their own student-generated content, and possession of EOC Assessment score reports, or transfer the same to a personal account.
 13. Parents, legal guardians, or eligible students may challenge the accuracy of the student data collected by notifying the District in writing, consistent with its student records policy; and PLTW agrees to abide by the District's decision to the extent a change is required.
 14. Personally identifiable information shall not be disclosed to any party, except as follows: (a) to authorized representatives of PLTW carrying out their obligations pursuant to the Agreement; (b) to third parties where such disclosure is in furtherance of the purpose of the Agreement and such recipients are complying with legal and regulatory requirements, responding to judicial process, or otherwise protecting the safety of others or the security of the PLTW website; (c) with the prior written consent of the parent or eligible student, unless providing such notice of the disclosure is expressly prohibited by statute or court order and prior notice is instead provided to the Program Participant; (d) to a third party if such information is being sold, disclosed or otherwise transferred in connection with the purchase, merger, or acquisition of PLTW by such third party; (e) as otherwise permitted or required by law. PLTW shall abide by all other disclosure mandates of law, including, but not limited to, FERPA.
 15. Personally identifiable information shall not be used for targeted advertising or sale or release for a commercial purpose, other than as required or specifically permitted under this Agreement, PLTW's Privacy Policy, or permitted or required by law.
 16. PLTW will not knowingly amass a profile about a K-12 student, except in furtherance of K-12 school purposes.

17. Student data received by PLTW shall be confidential and maintained in accordance with federal and state law, and PLTW shall comply with the data security and privacy policy of the Program Participant.
18. Except as otherwise provided in the Agreement or this Data Security and Privacy Plan, PLTW shall not disclose any personally identifiable information to any other party without the prior documented consent of the parent or eligible student except for as specifically authorized under Part 121.9(5).
19. Subject to current legal requirements, PLTW shall have the right to receive and retain PLTW End-of-Course Assessment ("EOC Assessment") results and may use such data with PII removed in evaluating the EOC Assessments, the Program and the effectiveness of the Program, and/or the Participating Locations. Additionally, student performance on a PLTW EOC Assessment may provide long-term consequential benefits and value to students during their scholastic experience and following graduation or departure therefrom. PLTW will obtain specific consent from students and/or their parents/legal guardians during the EOC Assessment registration process to maintain these data.
20. PLTW may, either directly or through its contracted vendor, retain data and make such data available to the student that is the subject of the Data for purposes of seeking higher education and other opportunities. Such Data retention is subject to legal and or regulatory record retention requirements, and Data will be securely destroyed when the data is no longer needed for the purposes for which they were obtained, or transferred to the District or District's designee, according to a schedule and procedure as the parties may reasonable agree, unless consent to maintain the Data is obtained or as otherwise permitted by applicable law. At the request of the Program Participant, a copy of the data will be returned to the Program Participant prior to destruction. Such request must be made by the Program Participant by August 1st of the applicable school year, or the data will be destroyed in accordance with the Agreement. PLTW reserves the right to purge applicable Data at least annually, without further notice. PLTW further agrees to delete any covered information at the reasonable written request of Program Participant where such information remains under Program Participant's control.
21. PLTW may utilize subcontractors and will monitor any subcontractor or vendor that has access to personally identifiable information to ensure such third parties follow the obligations set forth herein. Where PLTW engages a subcontractor to perform its contractual obligations, the data protection obligations imposed on PLTW by state and federal law and contract shall apply to the subcontractor.
22. Except as otherwise provided herein, PLTW will take reasonable steps to dispose of or de-identify all Data when it is no longer needed for the purpose for which it was obtained.
 - a. Disposition will include (1) shredding of any hard copies of Data; (2) erasing; or (3) otherwise modifying the PII in any Data to make it unreadable or indecipherable.
 - b. This duty to dispose does not extend to Data (1) for which PLTW has specifically obtained consent from the parent, legal guardian, and/or eligible student to keep; (2) that has been de-identified; and/or (3) that otherwise saved or maintained by a student.
23. PLTW represents and warrants that, prior to the receipt of student data, it will implement all state, federal, and local data security and privacy contract requirements and that it will continue to assess, audit, and otherwise modify its internal processes and this Data Security and Privacy Plan to ensure compliance with such requirements over the life of this Agreement, consistent with the Program Participant's data security and privacy policy.
24. Program Participant acknowledges that, due to PLTW's legal obligations and/or Program or organizational changes, improvements, or developments, PLTW may modify certain terms of this Data Security and Privacy Plan from time to time upon reasonable notice to Program Participant in a form and delivery method determined by PLTW, and any such changes will continue to meet all applicable state and federal laws and regulations. Unless otherwise provided in notices of such changes, the most current

terms shall apply to all information held by PLTW and to the terms and conditions under which the Program is operated.

PROJECT LEAD THE WAY, INC.

By: 
Kathleen E. Mote
EVP and Chief Administrative Officer

Date: July 19, 2021

PROGRAM PARTICIPANT

By: Deborah Hepper, OOBOS

Date: _____

Name: Deborah Hepper

Title: Deputy Supt.

Handwritten text, likely bleed-through from the reverse side of the page. The text is faint and appears to be in a cursive or script font. It is arranged in three lines, with the first line being the most legible, possibly reading "The end of the world".