DATA PRIVACY AND SECURITY AGREEMENT

WHEREAS, Don Johnston Incorporated, having its offices at 26799 W. Commerce, Volo IL 60073 (hereinafter "Contractor") and the Board of Cooperative Educational Services, Second Supervisory District of Erie, Chautauqua and Cattaraugus Counties, having its offices at 8685 Erie Road, Angola, New York 14006 (hereinafter "E2CCB"), collectively "the Parties," are parties to an agreement with an effective date of July 1, 2019 (hereinafter the "Master Agreement") through which Contractor will provide E2CCB with access to the Snap&Read Universal, Co:Writer Universal, uPAR, Quizbot, and Wordbank instructional programs; and

WHEREAS, pursuant to the Master Agreement, Contractor will receive student data and/or teacher or principal data in possession of E2CCB, E2CCB officers, E2CCB employees, E2CCB agents, and/or E2CCB students; and

WHEREAS, in entering into this Memorandum of Agreement (hereinafter "MOA") the Parties seek to amend the terms of that Master Agreement in conformance with N.Y. Education Law § 2-d and 8 N.Y.C.R.R. § 121.1, *et seq*.

NOW, THEREFORE, the Parties mutually agree that the Master Agreement is hereby amended as follows:

- 1. For purposes of this MOA, terms shall be defined as follows:
 - a. "Breach" means the unauthorized acquisition, access, use, or disclosure of student data and/or teacher or principal data by or to a person not authorized to acquire, access, use, or receive the student data and/or teacher or principal data.
 - b. "Commercial Purpose" or "Marketing Purpose" means the sale of student data; or its use or disclosure for purposes of receiving remuneration, whether directly or indirectly; the use of student data for advertising purposes, or to develop, improve or market products or services to students.
 - c. "Disclose" or "Disclosure" means to permit access to, or the release, transfer, or other communication of personally identifiable information by any means, including oral, written, or electronic, whether intended or unintended.
 - d. "Education Records" means an education record as defined in the Family Educational Rights and Privacy Act and its implementing regulations, 20 U.S.C. 1232g and 34 C.F.R. Part 99, respectively.
 - e. "Eligible Student" means a student who is eighteen years or older.
 - f. "Encryption" means methods of rendering personally identifiable information unusable, unreadable, or indecipherable to unauthorized persons through the use of a technology or methodology specified or permitted by the Secretary of the United

- States department of health and human services in guidance issued under Section 13402(H)(2) of Public Law 111-5.
- g. "Parent" means a parent, legal guardian, or person in parental relation to a student.
- h. "Personally Identifiable Information," as applied to student data, means personally identifiable information as defined in section 99.3 of Title 34 of the Code of Federal Regulations implementing the Family Educational Rights and Privacy Act, 20 U.S.C 1232g, and as applied to teacher and principal data, means personally identifiable information as such term is defined in N.Y. Education Law §3012-c (10).
- i. "Release" shall have the same meaning as Disclosure or Disclose.
- j. "Student" means any person attending or seeking to enroll in an educational agency.
- k. "Student data" means personally identifiable information from the student records of an educational agency. For purposes of this agreement, "student data" includes information made accessible to Contractor by E2CCB, E2CCB officers, E2CCB employees, E2CCB agents, E2CCB students, and/or the officers, employees, agents, and/or students of educational agencies with whom E2CCB contracts.
- 1. "Teacher or principal data" means personally identifiable information from the records of an educational agency relating to the annual professional performance reviews of classroom teachers or principals that is confidential and not subject to release under the provisions of N.Y. Education Law §§ 3012-c and 3012-d. For purposes of this agreement, "teacher or principal data" includes information made accessible to Contractor by E2CCB, E2CCB officers, E2CCB employees, E2CCB agents, E2CCB students, and/or the officers, employees, agents, and/or students of educational agencies with whom E2CCB contracts.
- m. "Unauthorized Disclosure" or "Unauthorized Release" means any disclosure or release not permitted by federal or State statute or regulation, any lawful contract or written agreement, or that does not respond to a lawful order of a court or tribunal or other lawful order.
- 2. Contractor agrees that the security, confidentiality, and integrity of student data and/or teacher or principal data shall be maintained in accordance with:
 - a. Applicable state and federal laws that protect the confidentiality of personally identifiable information;
 - b. The terms and conditions of this MOA, including but not limited to the E2CCB Parents Bill of Rights for Data Security and Privacy and the Supplemental

- Information to Parents Bill or Rights for Data Privacy and Security, attached hereto as Exhibit A; and
- c. Applicable E2CCB policies, which can be accessed on the E2CCB website at: https://go.boarddocs.com/ny/e2ccb/Board.nsf/Public.
- 3. Contractor will use subcontractors in fulfilling its responsibilities to E2CCB or its employees or agents. Such subcontractors include Amazon Web Services (AWS), which has certification for compliance with ISO/IEC 27001:2013, 27017:2015, 27018:2019, and ISO/IEC 9001:2015. Any and all programming subcontractors utilized by Contractor sign a contract to comply with all of Contractor's Security Policies and Procedures and participate in formal annual risk assessment. All activities of subcontractors are monitored.
- 4. Contractor agrees that it will disclose student data and/or teacher or principal data only to those officers, employees, agents, subcontractors, and/or assignees who need access to provide the contracted services. Contractor further agrees that any of its officers or employees, and any officers or employees of any assignee or subcontractor of Contractor, who have access to personally identifiable information will receive training on the federal and state laws governing confidentiality of such data prior to receiving access to that data. Training is conducted annually to all staff of Contractor and its subcontractors. Additional training is included in Contractor's New Employee Orientation Training. Managers train as needed within department needs. All activities of programming subcontractors, including training, are monitored.
- 5. The exclusive purpose for which Contractor is being provided access to personally identifiable information is to facilitate E2CCB's access to Assistive Technology tools and supports for the following products: Snap & Read Universal, Co:Writer Universal, Wordbank, Quizbot, and uPAR.
- 6. Student data and/or teacher or principal data received by Contractor, or by any subcontractor or assignee of Contractor, shall not be sold or used for commercial purposes or marketing purposes.
- 7. The agreement between Contractor and E2CCB for Snap & Read Universal, Co:Writer Universal, Wordbank, Quizbot, and uPAR expires on 7/12/2024. Upon expiration of that agreement without a successor agreement in place, Contractor shall securely delete or otherwise destroy any and all student data and/or teacher or principal data remaining in the possession of Contractor or its assignees or subcontractors (including all hard copies, archived copies, electronic versions or electronic imaging of hard copies of such data) as well as any and all student data and/or teacher or principal data maintained on behalf of Contractor in secure data center facilities. Contractor shall ensure that no copy, summary, or extract of the student data and/or teacher or principal data or any related work papers are retained on any storage medium whatsoever by Contractor, its subcontractors or assignees, or the aforementioned secure data center facilities. Any and all measures related to the deletion, or destruction of student data and/or teacher or principal data will be completed within 30 days (or 65 days in the event such information has been backed up by contractor or its subcontractors or assignees) of the expiration of the agreement between BOCES and Contractor, and will be accomplished utilizing an approved method of confidential

destruction, including, shredding, burning or certified/witnessed destruction of physical materials and verified erasure of magnetic media using approved methods of electronic file destruction. To the extent that Contractor and/or its subcontractors or assignees may continue to be in possession of any de-identified data (*i.e.*, data that has had all direct and indirect identifiers removed), they agree not to attempt to re-identify de-identified data and not to transfer de-identified data to any party. Upon request, Contractor and/or its subcontractors or assignees will provide a certification to E2CCB from an appropriate officer that the requirements of this paragraph have been satisfied in full.

Should E2CCB wish to retain any student data or teacher or principal data prior to its deletion or destruction at the expiration of the Master Agreement, as set forth above, E2CCB will be responsible for downloading or transferring any such data. Upon request, Contractor will provide E2CCB with reasonable assistance in completing such downloads or transfers.

- 8. In the event that a parent, student, or eligible student wishes to challenge the accuracy of student data concerning that student or eligible student, that challenge shall be processed through the procedures provided by the E2CCB for amendment of education records under the Family Educational Rights and Privacy Act (FERPA). In the event that a teacher or principal wishes to challenge the accuracy of the teacher or principal data that is collected, he or she may do so consistent with applicable provisions of 8 N.Y.C.R.R. Part 30 and the BOCES Annual Professional Performance Review Plan.
- 9. Student data and/or teacher or principal data transferred to Contractor will be stored in electronic format on systems maintained by Contractor in a secure data center facility located in the United States, or a data facility maintained by a Board of Cooperative Educational Services. In order to protect the privacy and security of student data and/or teacher or principal data stored in that manner, Contractor will take measures aligned with industry best practices and the NIST Cybersecurity Framework Version 1.1. Such measures shall include, but are not necessarily be limited to disk encryption, file encryption, firewalls, and password protection. All data is located in geographically discrete locations within the United States. All data at rest is encrypted with AES-256 encryption algorithm. All data being transmitted is protected with Secure Socket Layer and password hashing. Access to data is limited using AWS Identity and Access Management policies. Access is further secured using public-key encryption and/or Two-step authorization. Data access is limited by job roles, and just the essential data to perform one's job functions is made available to individuals. All access to data by employees of Contractor and/or any subcontractors is logged.
- 10. Contractor acknowledges that it has the following obligations with respect to any student data and/or teacher or principal data provided pursuant to its agreement with E2CCB, and any failure to fulfill one of these obligations set forth in New York State Education Law § 2-d and/or 8 N.Y.C.R.R. Part 121 shall also constitute a breach of its agreement with E2CCB:
 - a. Limit internal access to education records to those individuals that are determined to have legitimate educational reasons within the meaning of § 2-d and the Family Educational Rights and Privacy Act;

- b. Not use education records/and or student data for any purpose other than those explicitly authorized in this Agreement;
- c. Not disclose any personally identifiable information to any other party who is not an authorized representative of Contractor using the information to carry out Contractor's obligations under this Agreement, unless (i) that other party has the prior written consent of the parent or eligible student, or (ii) the disclosure is required by statute or court order, and notice of the disclosure is provided to the source of the information no later than the time of disclosure, unless such notice is expressly prohibited by the statute or court order;
- d. Maintain reasonable administrative, technical, and physical safeguards to protect the security, confidentiality, and integrity of personally identifiable information in its custody;
- e. Use encryption technology to protect data while in motion or in its custody from unauthorized disclosure using a technology or methodology specified by the secretary of the U S. Department of HHS in guidance issued under P.L. 111-5, Section 13402(H)(2);
- f. Notify E2CCB of any breach of security resulting in an unauthorized release of student data by Contractor or its assignees in violation of state or federal law, or of contractual obligations relating to data privacy and security, in the most expedient way possible and without unreasonable delay, but not more than seven (7) calendar days after discovery of the breach;
- g. Where a breach or unauthorized release of personally identifiable information is attributable to Contractor, Contractor will pay or reimburse E2CCB for the cost of any notifications E2CCB is required to make by applicable law, rule, or regulation; and
- h. Contractor will cooperate with E2CCB and law enforcement to protect the integrity of investigations into the breach or unauthorized release of personally identifiable information.
- 11. Data security and privacy incident implicating the personally identifiable information of E2CCB students, teachers, and/or principals, including but not limited to breaches and disclosures, will be managed by contractor in accordance with the following:
 - a. Identification: Contractor's infrastructure runs on AWS servers in the US. No third-party contractor, including AWS, ever has access to student data and/or teacher or principal data, and no third-party manages data security and privacy incidents: Contractor manages all data security and privacy. Contractor continuously monitors its environments using automated security checks and alarms based on CIS Benchmark for CIS Amazon Web Services Foundations

- Benchmark, v1.2.0, Level 1 and Level 2. In addition, annual vulnerability testing is performed to identify and resolve issues proactively.
- b. Contractor will direct information regarding the breach, disclosure, or other data privacy or security incident to the key license contact and E2CCB's Data Protection Officer. Communication will include What Happened, What Information Was Involved, What are We Doing, What You Can Do and For More Information. All such notifications will be provided to E2CCB in accordance with Education Law § 2-d, 8 N.Y.C.R.R. Part 121, and paragraph 10(f), above.
- 12. The terms of this MOA, together with the signed Parents Bill of Rights for Data Privacy and the Security and Supplemental Information to Parents Bill or Rights for Data Privacy and Security, shall supersede any conflicting provisions of Contractor's terms of service or privacy policy.
- 13. If any provision of this MOA shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision to this MOA is invalid or unenforceable, but that by limiting such provision it would become valid or enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.
- 14. This MOA shall be binding on any successors of the parties. Neither party shall have the right to assign its interests in the MOA to any other party, unless the prior written consent of the other party is obtained.
- 15. This MOA shall be governed by the laws of the State of New York. Any action or proceeding arising out of this contract shall brought in the appropriate courts of New York State.

In witness of the foregoing, the duly authorized representatives of the Parties have signed this Memorandum on the date indicated.

FOR THE ERIE 2-CHAUTAUQUA-CATTARAUGUS BOCES:	FOR THE CONTRACTOR:
	Ruth Zm
[NAME]	Ruth Ziolkowski
[TITLE]	President
	06/19/2020
Date	Date

EXHIBIT A: PARENTS BILL OF RIGHTS FOR DATA PRIVACY AND SECURITY

E2CCB is committed to protecting the privacy and security of student, teacher, and principal data. In accordance with New York Education Law § 2-d, E2CCB wishes to inform the community of the following:

- 1. A student's personally identifiable information cannot be sold or released for any commercial purposes.
- 2. Parents have the right to inspect and review the complete contents of their child's education record.
- 3. State and federal laws protect the confidentiality of personally identifiable information, and safeguards associated with industry standards and best practices, including but not limited to, encryption, firewalls, and password protection, must be in place when data is stored or transferred.
- 4. A complete list of all student data elements collected by the State is available for public review at http://www.p12.nysed.gov/irs/sirs/documentation/NYSEDstudentData.xlsx, or by writing to the Office of Information & Reporting Services, New York State Education Department, Room 863 EBA, 89 Washington Avenue, Albany, New York 12234.
- 5. Parents have the right to have complaints about possible breaches of student data addressed. Complaints should be directed in writing to the Chief Privacy Officer, New York State Education Department, 89 Washington Avenue, Albany, New York 12234. Complaints may also be directed to the Chief Privacy Officer via email at: CPO@mail.nysed.gov.

Supplemental Information to Parents Bill or Rights for Data Privacy and Security:

- 1. The exclusive purpose for which Contractor is being provided access to student data and/or teacher or principal data is to facilitate E2CCB's access to Assistive Technology tools and supports for Snap&Read Universal, Co:Writer Universal, uPAR, Quizbot, Wordbank.
- 2. Student data and/or teacher or principal data received by Contractor, or by any assignee of Contractor, from E2CCB or its employees, officers, agents, and/or students will not be sold or used for commercial purposes or marketing purposes.
- 3. Any and all programming subcontractors utilized by Contractor sign a contract to comply with all of Contractor's Security Policies and Procedures and participate in formal annual risk assessment. All activities of subcontractors, including training, are monitored. Additionally, Contractor agrees that any of its officers or employees, and any officers or employees of any assignee or subcontractor of Contractor, who have access to personally identifiable information will receive training on the federal and state law governing confidentiality of such data prior to receiving access to that data. More specifically, training is conducted annually to all staff of Contractor and its subcontractors. Additional training is included in Contractor's New Employee Orientation Training. Managers train as needed within department needs.

The agreement between Contractor and E2CCB for Snap & Read Universal, Co:Writer Universal, Wordbank, Quizbot, uPAR expires on 7/12/2024. Upon expiration of that agreement without a successor agreement in place, Contractor shall securely delete or otherwise destroy any and all student data and/or teacher or principal data remaining in the possession of Contractor or its assignees or subcontractors (including all hard copies, archived copies, electronic versions or electronic imaging of hard copies of such data) as well as any and all student data and/or teacher or principal data maintained on behalf of Contractor in secure data center facilities. Contractor shall ensure that no copy, summary, or extract of the student data and/or teacher or principal data or any related work papers are retained on any storage medium whatsoever by Contractor, its subcontractors or assignees, or the aforementioned secure data center facilities. Any and all measures related to the deletion, or destruction of student data and/or teacher or principal data will be completed within 30 days (or 65 days in the event such information has been backed up by contractor or its subcontractors or assignees) of the expiration of the agreement between BOCES and Contractor, and will be accomplished utilizing an approved method of confidential destruction, including, shredding, burning or certified/witnessed destruction of physical materials and verified erasure of magnetic media using approved methods of electronic file destruction. To the extent that Contractor and/or its subcontractors or assignees may continue to be in possession of any deidentified data (i.e., data that has had all direct and indirect identifiers removed), they agree not to attempt to re-identify de-identified data and not to transfer de-identified data to any party. Upon request, Contractor and/or its subcontractors or assignees will provide a certification to E2CCB from an appropriate officer that the requirements of this paragraph have been satisfied in full.

Should E2CCB wish to retain any student data or teacher or principal data prior to its deletion or destruction at the expiration of the Master Agreement, as set forth above, E2CCB will be responsible for downloading or transferring any such data. Upon request, Contractor will provide E2CCB with reasonable assistance in completing such downloads or transfers.

- 5. In the event that a parent, student, or eligible student wishes to challenge the accuracy of student data concerning that student or eligible student, that challenge shall be processed through the procedures provided by the E2CCB for amendment of education records under the Family Educational Rights and Privacy Act (FERPA). In the event that a teacher or principal wishes to challenge the accuracy of the teacher or principal data that is collected, he or she may do so consistent with applicable provisions of 8 N.Y.C.R.R. Part 30 and the BOCES Annual Professional Performance Review Plan.
- 6. Student data and/or teacher or principal data transferred to Contractor by E2CCB or E2CCB officers, employees, agents, or students will be stored in electronic format on systems maintained by Contractor in a secure data center facility, or a data facility maintained by a board of cooperative educational services, in the United States. In order to protect the privacy and security of student data and/or teacher or principal data stored in that manner, Contractor will take measures aligned with industry best practices and the NIST Cybersecurity Framework Version 1.1. Such measures include, but are not necessarily limited to disk encryption, file encryption, firewalls, and password protection. All data is located in geographically discrete locations within the United States. All data at rest is encrypted with AES-256 encryption algorithm. All data being transmitted is protected with Secure Socket Layer and password hashing. Access to data is limited using AWS Identity and Access Management policies. Access is further secured using public-key

encryption and/or Two-step authorization. Data access is limited by job roles, and just the essential data to perform one's job functions is made available to individuals. All access to data by employees of Contractor and/or any subcontractors is logged.

7. Any student data and/or teacher or principal data possessed by Contractor will be protected using encryption while in motion and at rest.

Acknowledged and agreed to by:		
Signature:	Ruth Jun	
Name:	Ruth Ziolkowski	
Title:	President	
Date:	06/19/2020	