

# Technical Specifications

This form is designed to collect information for local education agencies (LEAs) to consider during their review and adoption process. The information you provide here will be included in the quality review report and will not be scored. One form will suffice for all grade levels. Technical specifications vary from one grade level to another.

## Product Information

Vendor			
Name	Center for the Collaborative Classroom		
Title	Collaborative Literacy, Texas Edition	Grade Level(s)	K-2

## Access and Use

Compliance	Feature/Requirement/Specification
X	1. This product is designed for 1:1 use (one digital device per student).
	2. This product combines print and digital materials.
X	3. This product is digital only.
X	4. Online products can be used offline. Students can continue working when internet connection is dropped.
X	5. The product automatically syncs when a connection is re-established, and work completed offline is saved and uploaded.
	6. Students are permitted to use the product on more than one device (e.g., computer at school and a laptop at home).

	7. Single sign-on is supported.
	8. The product uses the Texas Student Data System (TSDS) with unique IDs for students and staff.
	9. Other accounts can be created for support staff.
	10. Content is exportable. If yes, specify formats: CSV, PDF, PNG
	11. Content is printable.
	12. Content is presented in e-book format. If yes, specify formats: Manuals (not resources) are deployed in a PDF-like proprietary format with apps to prevent unauthorized redistribution
	13. The product has embedded videos. If yes, specify format, average file size, and number of videos. File Format: streaming MP4; Avg. Size: depends on internet bandwidth; Number: product and grade dependent (30 – 90)
X	14. The product contains animations.
X	15. The product contains simulations. If yes, specify formats: _____
	16. The product contains embedded assessments. If yes, describe assessment format, location, and compatibility with an external learning management system. Note that students never interact directly with assessments. Assessments are in PDF reproducible format, but also within ClassView Pro in a proprietary format. Ability to launch assessments via LTI from an external LMS is in development now. Assessment results can be exported in PDF format, and may eventually be viewable through other platform using interoperability standards.
	17. The product platform allows for digital objects (e.g., text, video, simulations, etc.) to be divided and tagged with keywords and standard

# Compatibility

Complete the table below, marking the box in the second column for each compatible device and noting the oldest and newest associated operating system.

Device	Mark box if device is compatible	Oldest operating system/version supported	Newest operating system/version supported
Tablet	<input checked="" type="checkbox"/>	7	10
Smartphone	<input type="checkbox"/>		
Smart TV	<input checked="" type="checkbox"/>	10.10	10.15
Smartwatch	<input checked="" type="checkbox"/>	11	13
Smart car	<input checked="" type="checkbox"/>	9.3.5	13.3.1
Smart home	<input type="checkbox"/>		
Smart lock	<input type="checkbox"/>		
Smart door	<input type="checkbox"/>		
Smart camera	<input type="checkbox"/>		
Smart speaker	<input type="checkbox"/>		
Smart display	<input type="checkbox"/>		
Smart whiteboard	<input type="checkbox"/>		

Compatibility – Browser and Operating System			Leave 'X' if Applicable											
Device	Oldest supported browser version	Newest supported browser version	Operating System											
			Mac OS X						Windows				Linux	Chrome OS
			10.10	10.11	10.12	10.13	10.14	10.15	X P	7	8.1	10		
	50	80	x	x	x	x	x	x		x		X		
	46	72	x	x	x	x	x	x		x		X		

	10	13	x	x	x	x	x	x						
	80	80	x	x	x	x	x	x				x		

## Product Format, Installation Requirements, and Support

No	Feature/Requirement/Specification	Additional Information
	1. Browser-based online: Continuous internet connection required.	
x	2. Plug-ins are required. If yes, list required plug-ins.	
	3. Downloaded to individual device: One-time internet connection required.	CCC Access Pro (Windows, MacOS, Andro does support disconnected use once cont downloaded
x	4. Installed on LAN (district or school server): No internet connection required for teachers, students, or other users.	
	5. Infrastructure and software licensing are required. If yes, list requirements and specify if set-up support is provided.	Best practice is to ensure district admins place. Cloud-based software included in classroom package purchase.
x	6. Server configuration is required. If yes, list requirements and specify if set-up support is provided.	
x	4. Installed on individual computer (from DVD, flash drive, etc.): No internet connection required. If yes, estimate time per device required for setup; indicate if support is provided and if local IT staff is needed.	
	5. The product supports deployment through Mobile Device Management (MDM) systems?	For Windows and iOS native apps only (m the offering is via web browser)
	6. Technical support is provided to districts during initial set-up and deployment. If yes, specify type of support provided.	Email via <a href="mailto:support@collaborativeclassroom">support@collaborativeclassroom</a> webinars available on-demand
	7. Technical support is provided during duration of contract. If yes, specify type of support provided.	Email via <a href="mailto:support@collaborativeclassroom">support@collaborativeclassroom</a> webinars are available on-demand

## Data Security, Access, and Privacy

		Additional Information
	1. Login authentication uses district protocols to establish common usernames and passwords. If yes, indicate if TSDS staff/student unique ID is used, or if other please specify.	Email address, unless SSO is in place
	2. Passwords can be reset without assistance from technical staff.	
	3. Personally identifying student data is recorded by the product. If yes, list required and optional data fields.	First Name, Last Name, Nickname, SIS ID & Email address required.
	4. Student data (e.g., roster changes, contact information, etc.) is automatically updated. If yes, specify frequency and if automatically exported from SIS, or indicate who is responsible for student data export.	Via SFTP, rosters can be updated as often as needed (overnight). When API is in place, rosters can be updated in real-time.
	5. Location of student data stored by the product fully disclosed.	
x	6. Student data is purged after use by the product and is fully disclosed and verified. If yes, indicate how and when.	Data can be purged upon request
x	7. Student data can be purged by the district at any time.	Feature to perform logical deletion is in development, but that is not "purging".
	8. Data is encrypted in transit. If yes, indicate which protocols are supported.	All internal/external server communication is encrypted via HTTPS
x	9. Data elements are encrypted at rest (i.e., in a database or file system) If yes, specify which data elements are encrypted.	
	10. The <a href="#">student data privacy pledge</a> has been agreed upon. Please provide link to verifying document and/or your student privacy policy.	<a href="https://public.cdn.cclelearningportal.org/files/2020/08/2020-2021-privacy-policy.html">https://public.cdn.cclelearningportal.org/files/2020/08/2020-2021-privacy-policy.html</a>
	11. The product conforms with FERPA regulations.	
x	12. A third-party has evaluated the product for FERPA compliance. If yes, provide a link to the report.	
	13. The product employs rule-based security. If yes, provide a link to detailed information and supporting documents.	Roles and permissions are definable by District
X	14. The product allows registration or data collection from children under the age of 13. If yes, provide a link to the COPPA Safe Harbor certificate.	
X	15. The product allows a download of LEA-generated data (including usage data) without manual intervention by product staff.	Feature is in development

## Additional Technology Specifications

Management System (LMS)	Blackboard	Canvas	Eduphoria	Google Classroom	ItsLearning	Moodle	Schoology	P
Product configured to work with one or more specific LMS? Check all that apply.								

Notes: We are developing workflows using LTI to work with Canvas, Schoology, and Google Classroom

Compliance	SIF	CEDS	EDUPUB	Ed-Fi	Xapi	IMS Global	P
Product compliant with one or more specific standards? Check all that apply.						X	

Standards: \_\_\_\_\_

Standards	LTI	OneRoster	QTI	TCC	CASE	APIP	C
Product was selected above, check all the standards that apply to this product.		X					

Product IMS Certified? If so, list the standards under which it is certified: No, but we plan to have OneRoster certification by August 2020.