Instructional Materials Technology Information

Since EdReports released its first reviews five years ago, the materials landscape has changed dramatically, especially in the area of technology. District questions have evolved from ensuring materials could be accessed on older browsers and versions of operating systems to detailed questions about interoperability, compatibility, security, support, and digital design. These questions have become even more important during the pandemic as districts assess what instructional materials may work best in their communities not just in-person, but also remotely and in hybrid settings. Access to high quality instructional materials by all students is more important than ever, and technology plays an essential role in that access. To help provide technology information for materials that meet alignment criteria in Gateways 1 and 2, EdReports is requesting publishers answer the following questions to help consumers better understand the digital design and capabilities of their instructional materials.

- Section 1 provides broader questions most frequently asked of EdReports about the design of materials. These questions are meant to provide higher level, summary information.
- Section 2 provides more fine-grained details on aspects of design and functionality.

EdReports is seeking the most accurate, descriptive information about curricular products. We are not evaluating quality or desirability, but documenting features in materials to empower local schools and districts with information to select materials that will work best for them given their technological capabilities and instructional vision.

Section 1: Usability Snapshot

Section 2: Technology Details

- <u>Design</u>
- <u>System Access</u>
- Technical Support
- <u>Compatibility</u>
- <u>Accessibility</u>
- Additional Technology Specifications



Section 1: Usability Snapshot

This section includes questions on digital design and support that allows users quick access to essential information. Please do not exceed a 150 word limit per question. You may use or remove prompt text in providing additional details. Words in the detail prompt text will not count toward the word limit.

* Note:

"Yes with core product" below should be used to indicate functionality in the materials purchased that are available without LMS integration. "Yes with dependencies" below refers to functionality present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, or linking externally to sites outside the materials.

Questions	(Check O	nly One	•	Details
	Yes with core product	Yes with dependencies	Νο	Under Development	
Are the materials designed so that students are able to access and complete work online?		X			 If yes, Note if this is within the native materials system or if it requires LMS integration or other integrated software. Some materials, such as curriculum-based assessments and practice activities, are available automatically within a student portal. Other resources, like Student Transfer Books and Decodable Books, are available in print only and require purchase. Depending on the setting, materials may also be distributed via an LMS. Does online work require a 1:1 device ratio? A 1:1 device ratio is recommended for optimal performance, enabling real-time data tracking and



		 differentiated instruction. Howev devices can be shared or accessed less frequently, with online content assigned on-demand. Does each student need a continuous reliable internet connection to use all materials features? A continuous reliable internet connection is required for online assessments and activities. Printable materials, intended for offline use, necessitate limited internet access to download PDF or upload completed work. 	
In what ways do the materials support learning in hybrid settings (both in-person and remote learning) concurrently?	X	Instructional materials for teachers are accessified from anywhere with an internet connection. Teachers can project slides to multiple screens simultaneously via a shared link. Students can practice and demonstrate skill proficiency usin paper/pencil, whiteboards, or various online tools that support writing and drawing inputs. Student software is automatically assigned based on teacher-selected lessons, with data displayed for real-time teacher insights and differentiation. Resources for differentiation include additional online activities, print student transfer books, decodable books, and downloadable/shareable digital practice and instructional resources specific to each skill.	ng nt



Are tasks, activities, and lessons able to be printed either for in-class use or for use in at-home learning?	X	Most tasks, activities, and lessons can be printed for both in-class and at-home learning. Teachers have the ability to download and print curriculum-based assessments, practice activities, and instructional resources. This includes student transfer books and decodable books, which are available in print format via purchase. Printable resources ensure that students without reliable internet access can still participate fully. These materials can be distributed through various means, including an LMS or direct download from the student portal, to accommodate different learning environments.
Is there instruction so students can work independently (or with an adult at home)?	X	Downloadable, abbreviated versions of instruction and practice materials are available for students to work independently or with an adult at home. The Reading Horizons Discovery® Lesson Toolkits provide flexible resources for teachers to customize learning opportunities. These materials allow for effective reteaching and supplementing primary instruction, ensuring students can continue their learning outside the classroom. The toolkits facilitate independent practice and help parents support their children's learning at home by providing clear, concise instructions and engaging activities. If yes, • Describe the instruction (written, videos, animations, etc.). a. The instruction includes written materials such as Dictation Script



Cards, condensed phonics skill instructions, and Sound-Spelling Wall instructions. It also features printable resources like Vocabulary Maps and Comprehension Dice and Cards, as well as downloadable decodable passages and sentences. While the primary focus is on written materials, supplementary instructional videos and animations are available to support key concepts and skills.

- Describe the work (practice, new lessons, assessments).
 - a. The work comprises a mix of practice activities, new lessons, and assessments. Practice activities include phonemic awareness tasks, word chains (word building), and transfer activities. New lessons are presented through condensed phonics instruction and decodable passages. Assessments are integrated within these activities, allowing for both formative and summative evaluation of student progress.
- Detail the level of adult support or involvement necessary.
 - a. The level of adult support necessary varies depending on the student's age and proficiency. Younger



				students or those needing additional support may require more direct involvement from an adult to guide them through the instructions and activities. This includes helping with reading directions, setting up practice activities, and providing feedback. For older or more independent students, minimal adult involvement is required, as they can follow the clear, concise instructions and complete the activities on their own. The toolkits are designed to be user-friendly, enabling students to engage in independent practice while also providing resources for parents to assist when needed.
Does the technology facilitate a teacher's ability to differentiate lessons, tasks, or other content for students?	X		X	If yes, • Does the technology itself differentiate based on student responses? • Yes. The Reading Horizons Discovery® digital tool includes curriculum-based assessments embedded within the lesson delivery tool. These assessments, such as Skill Checks, provide real-time data to teachers, enabling them to differentiate instruction based on student needs. Additionally, the student software adjusts the difficulty of activities



based on skill check performance, offering easier or more challenging tasks as appropriate. Students can complete any activity once they have finished their prescribed path.

- Does it provide feedback to students directly as they complete assignments?
 - Yes. The system provides immediate feedback to students as they complete assignments, helping them understand their progress and areas needing improvement. This instant feedback loop supports student engagement and learning. The feedback includes opportunities to reattempt activities they struggled with and additional practice rounds. Students also see their results for skill checks and collect rewards based on their scores in activities. Does the technology provide recommendations to the teacher?
 - Yes. The technology offers recommendations to teachers based on the data collected from student assessments. This includes suggestions for grouping students for small group instruction, identifying areas where reteaching may be necessary, and recommending differentiated



			 activities to ensure all students achieve mastery. What control does the teacher have over the content? (e.g., Can changes be made to a question's wording? Can teachers choose specific reading selections?) Teachers have significant control over the instructional content and print/digital resources they implement. They can: Adjust lesson pacing and sequence based on student needs. Select specific reading selections and practice activities. Customize the wording of questions and tasks to better suit their students. Use data from readiness checks, skill checks, multi-skill checks to inform their instructional decisions and tailor the learning experience for each student.
Are there tutorials, videos, or other integrated supports in the materials to help educators to understand and/or utilize the materials?	X		Real-Time Coaching resources have been integrated into the new Reading Horizons Discovery® to assist instructors with product implementation and lesson content. This includes two main components:



			 Implementation Essentials: These are 5–10 minute videos offering implementation advice spanning multiple lessons. Accessible through the graduation cap icon in the Lesson Delivery Tool, these videos provide generalized assistance for implementing the product comprehensively. Lesson-Embedded Support: Each lesson is accompanied by 2–5 minute videos and additional teacher tips (accessible in Preview mode). These resources include instruction on the Reading Horizons method®, recommendations for addressing student misconceptions and errors, and other helpful tips. They are available on the Lesson Summary page for each lesson. These integrated supports aim to enhance educators' understanding and utilization of the materials, providing valuable guidance for effective implementation.
Are there tutorials, videos, or other integrated supports in the materials to help parents/guardians to understand and/or utilize the materials?	X	H	 f yes, Are parent supports available in multiple languages? Specify which languages. Parent/Guardian letters and content is available in Spanish, at a minimum, and also in as many languages as: Spanish, Haitian-Creole, Portuguese, Vietnamese, French, Arabic,



			Chinese, Russian, Tagalog and Urdu.
Are all of the following audiences provided access to the product as part of the core purchase? • parents/guardians • Educators (Teachers, Administrators, etc.) • Students		x	 Is activity within the system tracked and who can see this data? What can be viewed? Student work? Grades? Unit/lesson/assignments/readings?
Are the materials designed to integrate with a Learning Management System (LMS)?	X		 If yes, Are the full materials accessible outside of an LMS? While the materials are primarily designed to be used within our lesson delivery tool and portal to fully benefit from data-driven instruction and reporting, certain static resources such as lesson toolkits, student resources, and PL content can be made available for sharing within LMSs. Can they be modified once they are imported or are they static? Once imported into an LMS, the materials are static and cannot be modified. However, educators can utilize dynamic features within our lesson delivery tool and portal to customize and adapt content to meet the diverse needs of their students.



Does all content conform to the <u>National</u> Instructional Materials Accessibility Standard?			Х	We expect to be fully compliant by February, 2025
Is technical support during day-to-day use primarily the responsibility for the client or the publisher?	X			 We pride ourselves on providing exceptional customer support to ensure a smooth and seamless experience for educators utilizing our materials. Our dedicated Product Support Specialists are available at no cost to assist with any inquiries or technical issues. Contact Information: Phone: 800.333.0054 x2 Email: help@readinghorizons.com Our team is committed to a 30-minute response time for emails and is just a phone call away for immediate assistance. Additionally, we offer a comprehensive Help Center, accessible at https://help.readinghorizons.com/, where educators can find a plethora of resources, including FAQs, troubleshooting guides, video tutorials, and other valuable support materials. Our Help Center serves as a centralized hub for educators to find answers to their questions and access additional resources to support their implementation of our materials
				effectively.



The following checklists are designed to give more detailed information about digital design and technical capabilities in key areas of instructional materials to support state and local decision making. This list reflects details commonly requested by those making purchasing decisions at the state or local level. You may use or remove prompt text in providing additional details.

Design

Design questions address whether the materials are designed to be used digitally in an in-person environment, remote learning environment, or both. Digital design can vary, often ranging from the ability to access files that are identical to print materials online to doing tasks and assessments as part of the program. The ability to take advantage of design functionality may depend on answers to questions in other sections of the checklist such as internet capabilities, number and type of devices, etc.

* Note:

"Yes with core product" below should be used to indicate functionality in the materials purchased that are available without LMS integration. "Yes with dependencies" below refers to functionality present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, or linking externally to sites outside the materials.

	Check Only One)	
Questions	Yes with core product	Yes with dependencies	No	Under Development	Details
Are the materials designed to be used with both digital and print components? Are there print options available for student-facing materials that could be utilized in a blended digital approach?	x				If yes, Yes, the materials are meticulously crafted to accommodate both digital and print components, ensuring adaptability across various instructional environments.



Is the print content identical, similar, or comparable to the digital?		 What are the print options? (check all that apply) x Purchase hard-copy books/workbooks Photo copies available for purchase x Users can print at school or home Add any additional details. The purchased hard-copy content, including student transfer books and decodable books, offers educators tangible resources for use in classrooms or at home, supporting a blended learning approach. Additionally, comprehensive print resources such as Lesson Toolkits, Phonemic Awareness Toolkits, Most Common Words Toolkits, and Multi-Skill Checks, Language Lessons, and Phonics Screeners are available, providing educators with valuable instructional materials that could be utilized in a blended digital approach.
Is the digital design of the materials intended to replicate a textbook experience?	X	If yes, • Specify format (e-book, PDFs). Yes, the digital lesson delivery and design are meticulously crafted to replicate and elevate the textbook experience, offering educators a seamless transition to digital instructional methods while providing enhanced functionalities. The Reading Horizons Discovery® platform introduces an all-new tool that delivers lesson content, resources,



data, and differentiation, streamlining instructional processes for educators.

Key Features:

- Seamless Navigation: Educators can easily navigate between lessons in the scope and sequence, ensuring a coherent and structured learning experience.
- On-Demand Access: All corresponding Professional Learning (PL) content is readily available, allowing educators to access resources as needed.
- Interactive Data: Educators can interact with live data, gaining insights into student progress and performance in real-time.
- Recommendations: The platform offers recommendations on crucial aspects, including what's important, the impact of certain actions, and what steps to take next, guiding educators in effective instructional decision-making.

Setting Up Projection:

 Educators can set up projection features using a computer or laptop connected to a projector, interactive whiteboard, or smart TV. The standardized steps ensure a smooth setup process.

Accessing Lessons Using the Tool:

• Through the Lesson Delivery Tool, educators can effortlessly access lessons on their tablets or other portable devices, facilitating flexibility and mobility in instructional delivery.



		 The platform provides comprehensive guidance, including script support, notes integration, and performance data review, empowering educators to deliver effective instruction and monitor student progress efficiently. Format: The digital materials are not provided in traditional e-book or PDF formats. Instead, they are accessible through Reading Horizons' proprietary system, which allows teachers to navigate within lessons, project slides, take notes, receive teacher tips, and store data for continuous improvement.
Are digital teacher guides available for the materials?	X	If yes, How do teachers access digital teacher guides? • Educators can access digital teacher guides through the Reading Horizons Discovery® platform. These guides provide comprehensive support and resources to facilitate instructional planning and delivery. Are guides available to parents/guardians at home? • While the digital teacher guides are primarily designed for educator use within the classroom, parents/guardians can potentially access them if provided by the school or educational institution for home use. However, direct availability to parents/guardians may vary depending on the school's policies and practices.



			 Do teacher planning materials connect to student-facing lessons? The teacher planning materials are intricately linked to student-facing lessons within the Reading Horizons Discovery® platform. This integration ensures that the instructional content delivered by educators aligns seamlessly with student interactions within the software. Moreover, educators have the flexibility to assign additional activities on demand, enabling tailored instruction to meet individual student needs. Are there any additional costs for these resources? There are no additional costs associated with accessing digital teacher guides within the Reading Horizons Discovery® platform. These resources are included as part of the comprehensive package offered to educators.
Do the materials contain videos/animations/simulations for student learning?	X		If yes, Yes, the materials incorporate engaging videos and animations as part of the student learning experience. These multimedia elements are seamlessly integrated into the platform, enhancing student engagement and comprehension. Specify frequency (every lesson, some lessons, only teacher support, both teacher and student). • Frequency: Videos and animations are featured in every instructional lesson, providing a dynamic learning environment for students.



			 Content Description: Students embark on a captivating journey within a theme park environment, guided by animated avatars and interactive characters. These elements are woven into a storyline where students help fix the park after rides have broken down, fostering a sense of adventure and purpose in their learning journey. Are these native to the materials or accessed by links that lead to other sources not maintained by the publisher? Accessibility: The videos and animations are native to the materials, ensuring a smooth and immersive learning experience without the need for external links or sources. All content is maintained within the platform, providing a cohesive and reliable learning environment for students.
Is any or all online content dependent on links that are not maintained by the publisher?		X	 If yes, Detail permissions the district may need to set to ensure access to this content (age restriction bypass, specific URL permissions etc.).
Do the materials include opportunities for online collaboration among students?		X	If yes, • Describe these opportunities.
Do the materials include built in features for student-to-teacher interaction?	X		 Describe these opportunities. Yes, the materials facilitate student-to-teacher interaction through Sound City within the Reading Horizons Discovery® Software. Students can submit voice recordings and videos of their phoneme articulation, allowing



				teachers to assess progress and provide personalized feedback.
ls a 1:1 device ratio required?		x		 Include recommended device ratio. No, a 1:1 device ratio is recommended but not required. The materials support flexible device usage, allowing for rotation among students. Teachers can focus on specific skills or types of software interactions to capture proficiency results, and reassignment of skill checks is available when multiple checks need to be administered.
Are the assessments contained within the materials able to be securely completed by students online?	X			 Is this true of all assessments? Yes, the assessments within the materials can be securely completed online. This applies to all assessments included in the Reading Horizons Discovery® Assessment Suite. Are assessments editable by teachers? The assessments are not editable by teachers? The assessments are not editable by teachers of daily instruction and are focused on assessment for learning rather than assessment of learning.
Is data available about user sessions (e.g., timestamps, content being viewed, callbacks fired, etc)?			x	If yes, How is this gathered and reported? Who has access to this data?
Are there online professional learning supports to help teachers utilize the materials?	x			 If yes, Describe these supports and any associated additional costs.

Yes, there are online professional learning supports available to assist teachers in utilizing the Reading Horizons Discovery® materials effectively. These supports encompass a range of resources aimed at enhancing teacher proficiency and student outcomes. Here's an overview of these supports:

- 1. Real-Time Coaching: The real-time coaching feature provides immediate support and guidance to teachers as they navigate the instructional materials. Through this feature, teachers can access timely feedback and recommendations tailored to their specific instructional needs, fostering continuous improvement in teaching practices.
- 2. Implementation Essentials Videos: These videos offer comprehensive guidance on how to effectively implement the Reading Horizons Discovery® program in the classroom. Covering various aspects of instructional delivery, differentiation, and data analysis, these videos serve as valuable resources for both novice and experienced educators.
- 3. Program Guides: The program guides provide detailed information and instructions on how to effectively use the materials within the Reading Horizons Discovery® program. These guides offer insights into curriculum planning, lesson delivery, assessment administration, and data analysis, enabling teachers to optimize their instructional practices.
- 4. No Additional Costs: Importantly, there are no associated additional costs for accessing these online professional learning supports.



			They are included as part of the comprehensive support package provided to educators using the Reading Horizons Discovery® program.
 Are there parent/guardian resources available for school systems to utilize: For when there is in-person instruction? For when there is hybrid instruction? For creating continued learning plans for distance learning schedules? 	x		If yes, Please include details such as if there are: - Sample schedules - Instruction guides - Classroom management suggestions - Feedback options The approach encompasses a comprehensive array of resources designed to support parents/guardians across various learning scenarios. These resources include shareable and printable materials for at-home instruction and practice, catering to in-person, hybrid, and distance learning environments. Moreover, parent letters offering unit overviews will soon be accessible on the teacher dashboard, facilitating easy sharing with families starting from the 2024-2025 school year. Looking ahead, plans are in place to introduce user-friendly parent reports and a dedicated parent portal in the 2024-2025 school year. These initiatives aim to provide parents/guardians with access to student progress data and additional support materials

The materials can be configured to work with multiple Learning Management Systems (LMSs) such as Blackboard, Canvas, Google Classroom, Moodle, and Schoology. However, it's important to note that integrating the materials with these LMSs may require manual customization by the user due to our proprietary system. Nonetheless, our partnership with Clever and Classlink for Single Sign-On



ensures that resources are easily accessible for teachers and students with just a few clicks, streamlining the process despite the need for manual configuration.

Learning Management Systems	Blackboard	Canvas	Eduphoria	Google Classroom	ItsLearning	Moodle	Schoology	Other: Please list below
Are the materials configured to work with one or more learning management systems? Check all that apply.								

If the materials integrate with any of the LMS above, include information here about any additional costs and which version of your materials and the LMS was tested.

System Access

System access questions address how users access the digital materials and what kind of logins/passwords are accepted/supported/required.

* Note:

"Yes with core product" below should be used to indicate functionality in the materials purchased that are available without LMS integration. "Yes with dependencies" below refers to functionality present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, or linking externally to sites outside the materials.

	Check Only One					
Questions	Yes with core product	Yes with dependencies	No	Under Development	Details	
Is single sign-on supported?	x				If yes, • Clever and Classlink	



Can the platform manage staff assigned to multiple schools with a single sign-on?	x			
Can co-teachers be assigned to multiple classes?	x			 If yes, Multiple teachers can be assigned to the same class.
Can students who move between teachers or schools using the same materials be re-assigned without losing their work/progress?		x		
Can the platform provide user accounts for staff members (principals and other admin) who are not assigned students?	x			 If yes, Can be assigned roles within the system and permissions/access are controlled within system. Part of a standard contract.
Can passwords be reset without assistance from trained IT staff?	x			 If yes, Customers can easily reset their passwords at any time within the software portal or from a link/email accessed from the login screen. Teachers/admins can reset login info for students within the software or rostering system.
When working offline, does the product automatically sync when a connection is re-established?	x			

Technical Support

Technical Support questions are designed to help users understand what assistance to expect. These details are important to consider alongside local capacity for devices, networks, and use. Considering what level of independence users will have alongside these criteria can help schools and districts reflect on their needs for support.

* Note:

"Yes with core product" below should be used to indicate functionality in the materials purchased that are available without LMS integration.

"Yes with dependencies" below refers to functionality present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, or linking externally to sites outside the materials.

	C	Check C	Only On	е		
Technical Support	Yes with core product	Yes with dependencies	No	Under Development	Details	
Is technical support provided to districts during initial set-up and deployment?	x				If yes,Specify type of support provided.	
Is technical support provided during the duration of the contract?	X				 If yes, Specify the type of support provided and the audience. Include where users get tech support. Can students access on-demand technical assistance? Parents? Teachers? Is this through a ticketing system or live chat? What hours is help available? Is there a response time guarantee? 	
If utilizing a free or trial version, is technical support provided?	X					
Are there self-service supports for troubleshooting?	X				If yes, Specify the type/form of support provided. 	
Does technical support include planning for emergency access and district support?		x				

Compatibility

Compatibility questions address technical compatibility specifications. It is designed to help users understand how the materials will look and operate on various devices. These details are important to consider alongside local capacity for



devices, networks, and use. Understanding what devices function best can help determine users' needs for district device or technical support.

* Note:

"Yes with core product" below should be used to indicate functionality in the materials purchased that are available without LMS integration. "Yes with dependencies" below refers to functionality present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, or linking externally to sites outside the materials.

Questions	C	Check C	Only On	е	Details
	Yes with core product	LMS Dependent	No	Under Development	
Does the product have a native mobile application?			x		
Is the product browser-based?	x				
Does the product use responsive design for rendering on smartphones?				x	
Does the product use responsive design for rendering on tablet devices?	x				
Does the product use responsive design for rendering on laptop devices?	x				
Does the product use responsive design for rendering on desktop devices?	x				
Are all users (students/teachers/staff/admin/parents) permitted to use the product on more than one device (e.g. computer at school and a laptop at home or a smartphone and a laptop)?	X				 If yes, No additional software downloads or licenses necessary.

Device Type	Mark box if device is compatible	operating	Newest operating	Details Indicate if the materials are designed for a specific device type or if they are generally compatible.
24	edreports.	^{org} Readin	g Horizons_K-2_202	4_Tech_May_2024 <u>Back to Top</u>

	system/version supported	system/version supported	
Windows	Windows 8	Windows 11	
Linux			
Windows Tablet	Windows 8	Windows 11	
Apple Laptop/Desktop	MacOS 12	MacOS 14	
iPhone			If supported, provide details about any differences between devices.
iPad	iPadOS 15	iPadOS 17	
Android Phone			If supported, provide details about any differences between devices.
Android Tablet	Android 12	Android 14	
Chromebook/Chrome OS	114	124	
Amazon Fire OS	FireOS 8	FireOS 8	
Other E-Reader			If supported, specify which e-readers are compatible.
Interactive Whiteboard	See note	See note	Should be 98+% compatible when using a modern, up to date browser or browser app.

		Operating System									
Brov	Browser	Apple		Wind	lows	Linux	Chrome OS	N/A			
	Check if browser is compatible	Oldest version supported	Newest version supported	Oldest version supported	Newest version supported						
Chrome		114	124	114	124		124				
Firefox											



Safari		16.3	17.5	16.3	17.5					
Edge (formerly Internet Explorer)		114	124	114	124					
Internet Explorer										
Other:										
Additional Note	Additional Notes:									

Accessibility

Curricula with digital capabilities integrate accessible supports in a variety of ways. Accessibility questions pertain specifically to diverse learners who may need specific supports to be able to successfully interact with materials.

Questions		Check O	nly One		Details
	Yes with core product	Yes with dependencies	No	Under Development	
Screen Readers		x		x	
Screen Magnification Software		x		x	
Text Readers		x		x	
Adjustable Print Size			x		
Speech Input Software			x		
Header Point Devices			x		



Motion/Eye Tracking Devices		X		
Single Switch Entry Devices		x		
Braille Readers/ Display Devices		х		
Closed Captioning	x		x	
Alternative Input Devices		x		
High Color Contrast Display Options	x		x	
Translation of Text to Other Languages	x			 If yes, Text within our web application is able to be translated into any language (can't confirm accuracy) available within certain browsers' core language translation capabilities or add ons.
Bilingual Dictionaries available for students		x		
Are there required accessories (headsets, speakers)?		x		 If yes, Specify if they are provided with the materials or must be acquired separately.
Multiple Playback of audio/video		x		
Can students adjust the speed of audio/video playback?	x			
Are these accessibility supports able to be turned on/off?	x			 If yes, Accessibility support tech for our web application can be turned on or off within certain browsers' core accessibility capabilities or add ons or external OS accessibility integrations.



• Provide reports from the software or organization used to test the product.

Additional Technology Specifications

Data Security and Privacy

Data Security and Privacy questions address how student data storage, disposal, and adherence to privacy laws are addressed. If applicable, privacy reports and/or certificates can be found next to the respective indicator.

Questions	Check Only One		y One	
	Yes	No	Under Development	Details
Data Security: Are data elements encrypted at rest, i.e. in a database or file system?	x			 If yes, Specify which data elements are encrypted. Describe the encryption method used. Identify data that are persisted without encryption.
Data Security: Do the materials refer students to video, content, and other online sources that are not native to the materials?		x		 If yes, Is it a closed system? If no, how does it direct out of the environment?
Data Security: Does the end-user licensing agreement allow customers to scrape data from the product?				
Privacy: Is personally-identifying student data provided to, generated by, or stored in any systems used by the product?	x			 If yes, List all data elements that customers are required to provide. List all data elements that are optional for customers to provide. List all data elements created by the product. List all data elements stored in any of the product's systems.



Privacy: Does the product/vendor make their student privacy policy publicly available?	x		If yes, Provide a link to the policy in the details.
Privacy: Does the product conform with FERPA regulations (e.g., allows districts to maintain direct control of the student record, implements permissions to prevent unnecessary disclosures, etc.)?	x		
Privacy: Has a third-party evaluated the product for FERPA compliance?			 Identify the third party who conducted the evaluation and provide a link to the report.
Privacy: Does the product allow registration or data collection from children under the age of 13?			 If yes, Provide a link to the COPPA Safe Harbor certificate.

Installation

Feature/Requirement/Specification		:k On	ly One	
		No	Under Development	Details
Is the product downloaded to individual devices: one-time internet connection required?		x		
Is the product installed on individual computers (from CD-ROM/DVD, flash drive, etc.): no internet connection required?		x		 If yes, Estimate time per device required for setup, indicate if support is provided, and if local IT staff is needed.
Is the product installed on LAN/WAN (school or district server): no internet connection required for teachers/students after installation?		x		
Required server configuration. Do network admins need to ensure a specific set of domains are white listed to allow the internet traffic to those endpoints?	x			 If yes, List requirements and specify if set-up support is provided.



Does the product support deployment through Mobile Device Management (MDM) systems?	x		If yes, Identify which systems are compatible.
Does the product provide a detailed schedule of updates that minimizes access interruption?	X		
Does the login authentication use district protocols to establish unique and memorable usernames and passwords?	x		If other, • Customers/districts can set whatever login information they would like
Is there an option for concurrent user licensing?		x	

Standards Compliance/Certification	Check all that apply	Details
SIF		If checked, include where customers can verify this information.
CEDS		If checked, include where customers can verify this information.
EDUPUB		If checked, include where customers can verify this information.
Ed-Fi (SIS/ODS)		If checked, include where customers can verify this information.
Ed-Fi (Assessments)		If checked, include where customers can verify this information.
MS Global (Competencies and Academic Standards Exchange)		If checked, include where customers can verify this information.
IMS Global (Comprehensive Learner Record)		If checked, include where customers can verify this information.
IMS Global (Open Badges)		If checked, include where customers can verify this information.
IMS Global (One Roster)	x	If checked, include where customers can verify this information.
IMS Global (Caliper Analytics)		If checked, include where customers can verify this information.



IMS Global (Question and Test Interoperability (QTI))	If checked, include where customers can verify this information.
IMS Global (Learning Tools Interoperability (LTI))	If checked, include where customers can verify this information.
IMS Global (LTI Advantage)	If checked, include where customers can verify this information.
IMS Global (Common Cartridge)	If checked, include where customers can verify this information.
IMS Global (Lite Common Cartridge)	If checked, include where customers can verify this information.
IMS Global (Open Video)	If checked, include where customers can verify this information.
Other:	If checked, list and include where customers can verify this information.

Implementation and Scalability	Yes/No or Value
What is the average page load time?	
What is the required bandwidth per user?	
Are results of stress tests provided to customers?	 If yes, Provide either a link to the stress testing report or a summary of the results.
Is a disaster recovery plan for data provided to customers?	
Are customers provided with a standardized implementation plan to ensure a successful rollout?	
Does the service level agreement include uptime guarantees of at least 95% excluding planned maintenance/down-times?	
Does the product require a VPN for off site access?	



Once this document is complete and ready to submit to EdReports, please fill-out a <u>Technology Information Document Submission</u> <u>Certification</u> to certify that the information is final and accurate.

