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

- Design
- System Access
- Technical Support
- Compatibility
- Accessibility
- 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:

[&]quot;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 O	nly One)	
Questions	Yes with core product	Yes with dependencies	No	Under Development	Details
Are the materials designed so that students are able to access and complete work online?	Yes				 While integration is available it is not required. Does not require online work to be used in a 1:1 device ratio Online/offline mode available.
In what ways do the materials support learning in hybrid settings (both in-person and remote learning) concurrently?	Yes				STEMscopes Math is a flexible program that can be used in a 1:1 setting, blended, or traditional classrooms
Are tasks, activities, and lessons able to be printed either for in-class use or for use in at-home learning?	Yes				
Is there instruction so students can work independently (or with an adult at home)?	Yes				
Does the technology facilitate a teacher's ability to differentiate lessons, tasks, or other content for students?		No			

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

Are there tutorials, videos, or other integrated supports in the materials to help educators to understand and/or utilize the materials?	Yes		How to use STEMscopes Math videos are provided.
Are there tutorials, videos, or other integrated supports in the materials to help parents/guardians to understand and/or utilize the materials?	Yes		Take-Home letters are provided in both English and Spanish.
Are all of the following audiences provided access to the product as part of the core purchase? • parents/guardians • Educators (Teachers, Administrators, etc.) • Students	Yes		District can provide or limit access to all content.
Are the materials designed to integrate with a Learning Management System (LMS)?	Yes		Can integrate with any LMS the districts use. Can also be used with out an LMS system.
Does all content conform to the <u>National</u> <u>Instructional Materials Accessibility Standard</u> ?	Yes		
Is technical support during day-to-day use primarily the responsibility for the client or the publisher?	Yes		

Section 2: Technology Checklist

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.

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		Check O	nly 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?	Yes					
Are there print options available for student-facing materials that could be utilized in a blended digital approach? Is the print content identical, similar, or comparable to the digital?	Yes Yes				All materials are provided digitally, teachers can print out all necessary resources for students from the platform or purchase our optional print products (Student Notebooks, Foundations Kits, Fluency Builder kits) for convenience.	
Is the digital design of the materials intended to replicate a textbook experience?	No					
Are digital teacher guides available for the materials?	Yes				Teacher facilitation and procedures are provided online.	



Do the materials contain videos/animations/simulations for student learning?	Yes		 All lessons both teacher and student. None of our materials contain links that lead to other sources not maintained by the publisher
Is any or all online content dependent on links that are not maintained by the publisher?	No		
Do the materials include opportunities for online collaboration among students?	No		
Do the materials include built in features for student-to-teacher interaction?	No		
ls a 1:1 device ratio required?	No		Can be done 1:1, blended, or traditional. Devices are optional for core content.
Are the assessments contained within the materials able to be securely completed by students online?	Yes		Assessments are editable by teachers.
Is data available about user sessions (e.g., timestamps, content being viewed, callbacks fired, etc)?	Yes		 User session data is collected in the session log and is provided to district admin via report accessible within the platform District Administration
Are there online professional learning supports to help teachers utilize the materials?	Yes		How To Use STEMscopes Math provided at no additional cost
Are there parent/guardian resources available for school systems to utilize: • For when there is in-person instruction? • For when there is hybrid instruction?	Yes		 Take-Home Letters Sample Lesson Plans Instruction guides Classroom management suggestions Feedback options



For creating continued learning
 plans for distance learning
 schedules?

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.		Yes		Yes			Yes	Safari Montage SRG	
Integrate with any of the LMS	Integrate with any of the LMS above is included with purchase.								

System Access

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

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		Check C	nly One	•		
Questions	Yes with core product	Yes with dependencies	No	Under Development	Details	
Is single sign-on supported?	Yes				Canvas, Classlink, Clever, Google SAML 2.0, Microsoft SAML 2.0, Schoology	



Can the platform manage staff assigned to multiple schools with a single sign-on?	Yes	
Can co-teachers be assigned to multiple classes?	Yes	 Co-Teachers can be rostered G RWAethrough the LMS. Administrators and teachers can assign co-teachers to classes as needed. Co-teachers are rostered just like teachers and can be assigned in the same manner as teachers.
Can students who move between teachers or schools using the same materials be re-assigned without losing their work/progress?	Yes	Our platform allows students to be enrolled at more than one school.
Can the platform provide user accounts for staff members (principals and other admin) who are not assigned students?	Yes	 Support staff can be rostered along with all staff members. District Administrators are included with student purchase.
Can passwords be reset without assistance from trained IT staff?	Yes	 District Admin can create users, activate/deactivate passwords, and change them. All staff and students
When working offline, does the product automatically sync when a connection is re-established?	Yes	Students will be able to download individual activities to complete offline. Once the device has been reconnected to the internet, the activities will be sent to the teacher.

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.



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"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.

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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?	Yes				Districts have direct access to technical support for any issues related to the platform's functionality, such as integration, troubleshooting digital tools, accessing reports, or navigating the platform. This ensures that Districts can resolve technical issues quickly and keep teachers focused on instruction.	
Is technical support provided during the duration of the contract?					Our Customer Support team assists district administrators in the initial set up of campus, teacher, and student accounts. Our support is tiered as we offer a Help Page within our online professional development portal to assist users with commonly asked questions. Should technology concerns need additional attention, our team is available to assist further. Our embedded feedback features allow users to submit questions or concerns and receive an emailed response from a member of our team. Live customer support is available Monday-Friday from 7:00 a.m. to 6:00 p.m. (CST). Users can contact us 24/7 via acceleratelearning.com/contact	
If utilizing a free or trial version, is technical support provided?	Yes					

Are there self-service supports for troubleshooting?	Yes		Our support is tiered as we offer a Help Page within our online professional development portal to assist users with commonly asked questions. Should technology concerns need additional attention, our team is available to assist further. Our embedded feedback features allow users to submit questions or concerns and receive an emailed response from a member of our team.
Does technical support include planning for emergency access and district support?	Yes		

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.

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"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 C	nly One	Э	
Questions	Yes with core product	LMS Dependent	No	Under Development	Details
Does the product have a native mobile application?			No		
Is the product browser-based?	Yes				
Does the product use responsive design for rendering on smartphones?	Yes				



Does the product use responsive design for rendering on tablet devices?	Yes		
Does the product use responsive design for rendering on laptop devices?	Yes		
Does the product use responsive design for rendering on desktop devices?	Yes		
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)?	Yes		Additional licenses are not necessary. STEMscopes is completely web-based so students, teachers, admin, staff, and parents can login from any device as long as they have an internet connection.

Device Type	Mark box if device is compatible	Oldest operating system/version supported	Newest operating system/version supported	Details Indicate if the materials are designed for a specific device type or if they are generally compatible.
Windows	V	V	V	
Linux	V	V	V	
Windows Tablet	V	V	V	
Apple Laptop/Desktop	V	V	V	
iPhone	V	V	V	
iPad	V	V	V	
Android Phone	V	V	V	
Android Tablet	V	V	V	
Chromebook/Chrome OS	V	V	V	

Amazon Fire OS	V	V	V	
Other E-Reader				
Interactive Whiteboard				

	Operating System							
wser	Apple		Wind	dows				
Check if browser is compatible	Oldest version supported	Newest version supported	Oldest version supported			Chrome OS	N/A	
V	V	V	V	V	V	V		
V	V	V	V	V	V	V		
V	V	V	V	V	V	V		
V	V	V	V	V	V	V		
V	V	V	V	V	V	V		
V	V	V	V	V	V	✓		
	browser is compatible	Check if browser is compatible V V V V V V V V V V V V V	Check if browser is compatible V V V V V V V V V V V V V	Check if browser is compatible V V V V V V V V V V V V V	Check if browser is compatible V V V V V V V V V V V V V	Check if browser is compatible Vi V V V V V V V V V V V V V V V V V V	Check if browser is compatible V V V V V V V V V V V V V	

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.

		Check O	nly One	ı	
Questions	Yes with core product	Yes with dependencies	No	Under Development	Details
Screen Readers	Yes				The system has a built-in text-to-speech tool that will read any content page. The user is able to change the background color, font size, and reading speed of the tool. Device screen readers can also be used on the platform.
Screen Magnification Software	Yes				Standard device magnification
Text Readers	Yes				The system has a built-in text-to-speech tool that will read any content page. The user is able to change the background color, font size, and reading speed of the tool. Device screen readers can also be used on the platform.
Adjustable Print Size	Yes				Type and size. The font size can be adjusted in the user's settings as well as on individual content pages
Speech Input Software		No			
Header Point Devices		No			
Motion/Eye Tracking Devices		No			

Single Switch Entry Devices	Yes		Sto	andard iPad built-in tools.
Braille Readers/ Display Devices	Yes		se	xt, image tags, and captioning can be nt to refreshable braille displays and work th JAWS.
Closed Captioning	Yes		Al	l videos are captioned.
Alternative Input Devices				
High Color Contrast Display Options	Yes			e user can set their default system to ormal or high contrast settings
Translation of Text to Other Languages	Yes			ansadapted parent and student resources e provided.
Bilingual Dictionaries available for students				
Are there required accessories (headsets, speakers)?		No		
Multiple Playback of audio/video	Yes			
Can students adjust the speed of audio/video playback?	Yes			
Are these accessibility supports able to be turned on/off?	Yes		tui	accessibility supports have the ability to be rned on and off from a district, campus, acher, and student level (as approved).
Does all browser-based technology satisfy the Web Content Accessibility Guidelines or VPAT?	Yes		Pro	ovided upon request.

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		k Only	y One	D a lastle
		No	Under Development	Details
Data Security: Are data elements encrypted at rest, i.e. in a database or file system?	Yes			 ALI data is stored in AWS data centers located in the United States. All data is fully encrypted when in transit and at rest. All data is encrypted at rest using AES-256 encryption standard. District specific data will be segregated from other clients, ALI application is not multi-tenant. Data is segregated through virtualization and physical hardware.
Data Security: Do the materials refer students to video, content, and other online sources that are not native to the materials?		No		
Data Security: Does the end-user licensing agreement allow customers to scrape data from the product?		No		
Privacy: Is personally-identifying student data provided to, generated by, or stored in any systems used by the product?	Yes			ALI requires a student's school identification number, student's grade level, student's scheduled courses and teachers' names in our platform. We highly recommend providing the student's first and last name for ease of reporting.
Privacy: Does the product/vendor make their student privacy policy publicly available?	Yes			https://acceleratelearning-my.sharepoint.com/:w:/p/f goss/ESBqAav QC9CiXi8ttScUPwBVulGEi8oNuiAYJMH6T Lwdw?e=zO7jzQ



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.)?	Yes		
Privacy: Has a third-party evaluated the product for FERPA compliance?		No	
			The Accelerate Learning INC Services are designed to provide protections for Student Data as required by applicable privacy laws throughout all 50 states and territories. For example: The Family Educational Rights and Privacy Act (FERPA). This Privacy Notice and our Services are designed to meet our responsibilities to protect personal information from the Students' educational records under FERPA. We agree to work with our school partners to jointly ensure compliance with the FERPA regulations. Children's Online Privacy Protection Act (COPPA). Accelerate Learning INC products and services are not marketed to children under 13 and we do not knowingly solicit data from children under the age of 13. Students Online Personal Information Protection Act ("SOPIPA"). This Privacy Notice and our Services are
Privacy: Does the product allow registration or data collection from children under the age of 13?	Yes		designed to comply with SOPIPA. We do not use Student Data for targeted advertising purposes. We do not use collected information to amass a profile of a Student except in furtherance of providing the features and functionality of the Services. We never sell Student Data unless the sale is part of a corporate transaction, such as a merger, acquisition, bankruptcy, or other sale of assets, in which case we make efforts to ensure the successor entity honors the privacy commitments made in this Privacy Notice and/or we will notify the

school and provide an opportunity to opt-out by deleting Student Data before the data transfer occurs. The Accelerate Learning INC Services are designed to provide protections for Student Data as required by applicable privacy laws throughout all 50 states and territories. For example:

The Family Educational Rights and Privacy Act (FERPA). This Privacy Notice and our Services are designed to meet our responsibilities to protect personal information from the Students' educational records under FERPA. We agree to work with our school partners to jointly ensure compliance with the FERPA regulations. Children's Online Privacy Protection Act (COPPA). Accelerate Learning INC products and services are not marketed to children under 13 and we do not knowingly solicit data from children under the age of 13.

Students Online Personal Information Protection Act ("SOPIPA"). This Privacy Notice and our Services are designed to comply with SOPIPA. We do not use Student Data for targeted advertising purposes. We do not use collected information to amass a profile of a Student except in furtherance of providing the features and functionality of the Services. We never sell Student Data unless the sale is part of a corporate transaction, such as a merger, acquisition, bankruptcy, or other sale of assets, in which case we make efforts to ensure the successor entity honors the privacy commitments made in this Privacy Notice and/or we will notify the school and provide an opportunity to opt-out by deleting Student Data before the data transfer occurs.

/https://acceleratelearning.com/resources/privacy-policy/accelerate_learning_privacy_notice_june_2023.pdf



Installation

		k On	ly One	
Feature/Requirement/Specification	Yes	No	Under Development	Details
Is the product downloaded to individual devices: one-time internet connection required?		No		
Is the product installed on individual computers (from CD-ROM/DVD, flash drive, etc.): no internet connection required?		No		
Is the product installed on LAN/WAN (school or district server): no internet connection required for teachers/students after installation?		No		
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?		No		
Does the product support deployment through Mobile Device Management (MDM) systems?		No		
Does the product provide a detailed schedule of updates that minimizes access interruption?	Yes			System updates and enhancements are conducted during non-peak usage seasons (i.e. winter and summer break). Advance notice is presented to users at login and/or post login should any urgent system maintenance, outage, etc. be required.
Does the login authentication use district protocols to establish unique and memorable usernames and passwords?	Yes			District provided usernames and custom passwords provided.
Is there an option for concurrent user licensing?	Yes			



Standards Compliance/Certification	Check all that apply	Details
SIF		
CEDS		
EDUPUB		
Ed-Fi (SIS/ODS)	V	Ed-Fi- Securely and seamlessly connects your district's educational data systems with ALI through Ed-Fi.
Ed-Fi (Assessments)		
MS Global (Competencies and Academic Standards Exchange)		
IMS Global (Comprehensive Learner Record)		
IMS Global (Open Badges)		
IMS Global (One Roster)	V	One rostering included in customer portal set up.
IMS Global (Caliper Analytics)		
IMS Global (Question and Test Interoperability (QTI))		
IMS Global (Learning Tools Interoperability (LTI))		
IMS Global (LTI Advantage)		
IMS Global (Common Cartridge)		
IMS Global (Lite Common Cartridge)		
IMS Global (Open Video)		



Other: SFTP	V	ALI District Master Data Integration – SFTP (Automated and Interactive): Each SFTP area is specific to each client and is not a shared resource. All data is encrypted during transit and at rest. Uploaded files are immediately moved to an internal, isolated area for secure processing. ALI provides solution examples of how a client may establish automated SFTP file submissions.
Other: Clever	V	Clever - ALI is able to integrate all data required for staff, student, and course enrollment.
Other: Classlink	V	Classlink - This partner provides districts with a full data integration solution for staff, students and enrollment

Implementation and Scalability	Yes/No or Value
What is the average page load time?	Load time depends on many factors, however ALI pages typically load in a few seconds.
What is the required bandwidth per user?	The bandwidth impacts the end user experience. The faster bandwidth is always preferred. At minimum we recommend 100mMbps. Slower than 100Mbps still works, just the end user may experience slow video streaming, or longer page load time.
Are results of stress tests provided to customers?	No
Is a disaster recovery plan for data provided to customers?	No
Are customers provided with a standardized implementation plan to ensure a successful rollout?	Yes
Does the service level agreement include uptime guarantees of at least 95% excluding planned maintenance/down-times?	Yes
Does the product require a VPN for off site access?	No

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.