



# Instructional Materials Technology Information

**Title:** Ready Mathematics

**Content Area:** Math

**Publisher:** Curriculum Associates

**Grades:** K-8

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# 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 has requested 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.

## Considerations When Reading This Document

- 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.
- The information in this document comes directly from publishers. EdReports reviewed the information for clarity and consistency, but did not verify its accuracy. Questions you have regarding any of the reported information should be directed to the publisher of the product.
- Look at the information in the “Details” column carefully. Functionality and digital design can vary greatly depending on how a publisher responded. Most publishers provide granular information for each question to illuminate their responses.
- This document is most effective when paired with questions that relate to your local context and reviewed with both content and IT staff. Consider your district’s technological access and capacity amongst students, teachers, and schools.

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# Section 1: Usability Snapshot

This section includes questions on digital design and support that allows users quick access to essential information.

**\* Note:**  
**“Yes with core product”** below should be used to indicate functionality in the core materials as reviewed by EdReports that are available without LMS integration.  
**“Yes with dependencies”** below refers to functionality in the materials reviewed by EdReports that are present or accessible only through working in a separate LMS, by utilizing other software as a plug-in, linking externally to sites outside the materials, or if functionality is dependent on a supplemental purchase.

Questions	Check Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
Are the materials designed so that students are able to access and complete work online?		Yes			<p>When <i>Ready Mathematics</i> is used with <i>i-Ready Diagnostic &amp; Personalized Instruction</i> (available for additional purchase):</p> <ul style="list-style-type: none"> <li>• The digital Learning Games, assessments and Personalized Instruction lessons are all accessible to students within their i-Ready dashboard (native materials).</li> <li>• No LMS integration is required.</li> <li>• Students need a reliable internet connection to access these materials, and a device.</li> </ul>
Do the materials support learning in hybrid settings (both in-person and remote learning) concurrently?	Yes				<p>Educator Guidance to implement distance learning is provided:</p> <ul style="list-style-type: none"> <li>• <a href="https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-educator-guidance">https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-educator-guidance</a></li> <li>• <a href="https://math.readycentral.com/articles/supporting-distance-learning-with-ready-mathematics/">https://math.readycentral.com/articles/supporting-distance-learning-with-ready-mathematics/</a></li> </ul> <p>In addition to the <i>Student Instruction Book and Practice and Problem Solving</i>, teachers have access to Lesson</p>

				<p>Slides that can be projected to guide instruction in class or during remote learning sessions. Students complete the opening of the lesson remotely and can work in class or through online gatherings to discuss strategies used, analyze and critique the reasoning of others, and discuss connections between multiple strategies. Students can work on practice in their Worktext and the digital Learning Games remotely, as well.</p> <p>While our Terms of Use do allow educators to post student-facing materials on a password-protected learning management system (LMS), posting of teacher-facing materials (<i>Teacher's Guides, answer keys, etc.</i>) is prohibited. Refer to our <i>Teacher Toolbox Terms of Use</i>.</p> <p>When <i>Ready Mathematics</i> is used with <i>i-Ready Diagnostic &amp; Personalized Instruction</i> (available for additional purchase) students can work independently in class or remotely.</p>
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			<p>Students can work independently. Instruction is provided through the print write-in <i>Student Instruction Book</i> and the <i>Practice and Problem Solving book</i>.</p> <p>Instruction occurs through a blend of written form and available digital PDFs.</p> <ul style="list-style-type: none"> <li>• Students attempt strategies to new problems and then compare these to the strategies provided in</li> </ul>

					<p>the book. They then answer Connect It questions that help them make connections between strategies. This may require an adult for early readers in younger grades, but can usually be done independently in older grades.</p> <p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase):</p> <ul style="list-style-type: none"> <li>Digital Personalized Instructional Lessons can be done independently with limited adult support.</li> </ul>
Does the technology facilitate a teacher's ability to differentiate lessons, tasks, or other content for students?	Yes				<p>The adaptive <i>Diagnostic</i> assessment automatically presents teachers with detailed diagnostic data and reports. Based on the <i>Diagnostic</i> data, teachers receive a Prerequisite report connected to each topic. The report automatically groups students based on key prerequisite skills and student's unfinished learning needs and also provides a list of suggested instructional resources for differentiation for each particular group. These reports are updated each time students take the diagnostic.</p> <p>For each lesson on the Teacher Toolbox, there are additional resources recommended for students:</p> <ul style="list-style-type: none"> <li>Interactive Tutorials</li> <li>Reteach (Tools for Instruction)</li> <li>Math Center Activities (on-, above- or below-level)</li> <li>Unit Games</li> </ul> <p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase):</p> <ul style="list-style-type: none"> <li><i>i-Ready Personalized Instruction</i> lessons are automatically assigned to students and differentiated based on students' needs, as identified by the Diagnostic.</li> </ul>

					<ul style="list-style-type: none"> <li>Teachers can elect to assign specific lessons to students' instructional paths.</li> </ul>
Are there tutorials, videos, or other integrated supports in the materials to help educators to understand and/or utilize the materials?	Yes				<p>Resources are located in:</p> <ul style="list-style-type: none"> <li><i>Teachers Resource Book</i> <ul style="list-style-type: none"> <li>Lesson-based guidance and support</li> <li>Program Overview</li> </ul> </li> <li><i>Practice and Problem Solving Teacher Guide</i></li> <li><i>Teacher Toolbox</i> <ul style="list-style-type: none"> <li>Program Overview Support</li> <li>Classroom Videos</li> </ul> </li> <li><a href="#">ReadyCentral.com</a> and <a href="#">i-ReadyCentral.com</a> <ul style="list-style-type: none"> <li>Online Professional Development</li> <li>Classroom Videos</li> <li>Professional Learning</li> </ul> </li> </ul>
Are there tutorials, videos, or other integrated supports in the materials to help parents/guardians to understand and/or utilize the materials?	Yes				<p>In the <i>Practice and Problem Solving</i> book, Family Letters (English/Spanish) support caregivers in understanding the mathematics content and models within <b>each</b> lesson.</p> <p>Mathematics examples are embedded in the <i>Student Instruction Book</i> and the <i>Practice and Problem Solving</i> book to provide support at-home instruction and practice (English/Spanish).</p> <p><a href="#">ReadyCentral.com</a> and <a href="https://i-readycentral.com/familycenter/">https://i-readycentral.com/familycenter/</a> are support sites that provide overviews and best practices for families on implementing Ready Mathematics and i-Ready at home.</p> <p>The i-Ready Family Guide is available in <a href="#">English</a>, <a href="#">Spanish</a>, <a href="#">Portuguese</a>, and <a href="#">Haitian-Creole</a></p>

<p>Are all of the following audiences provided access to the product as part of the core purchase?</p> <ul style="list-style-type: none"> <li>• parents/guardians</li> <li>• Educators (Teachers, Administrators, etc.)</li> <li>• Students</li> </ul>		Yes			<p>Students, parents and guardians have access to:</p> <ul style="list-style-type: none"> <li>• student materials in print and PDF (via a district LMS)</li> <li>• student Diagnostic results on <i>i-Ready.com</i></li> <li>• lesson-based Family Letters are available in the <i>Practice and Problem Solving</i> book.</li> </ul> <p>Educators (including Teachers and Administrators), have access to the <i>i-Ready Dashboard</i>, which includes;</p> <ul style="list-style-type: none"> <li>• instructional resources on the Teacher Toolbox</li> <li>• student and class reports on the Diagnostic.</li> </ul> <p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase):</p> <ul style="list-style-type: none"> <li>• Students will have access to their Personalized Learning path that is automatically assigned based on their Diagnostic results.</li> <li>• Parents and guardians also have access to student's progress.</li> <li>• Educators have access to reports identifying student progress on Personalized Lessons.</li> <li>• Teachers additionally have access to student and class reports on interactive Learning Games.</li> </ul>
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Are the materials designed to integrate with a Learning Management System (LMS)?	Yes				<p>If yes,</p> <ul style="list-style-type: none"> <li>• Are the full materials accessible outside of an LMS? Yes, While our Terms of Use do allow educators to post student-facing materials on a password-protected learning management system (LMS), posting of teacher-facing materials (<i>Teacher's Guides, answer keys, etc.</i>) is prohibited. Refer to our <i>Teacher Toolbox Terms of Use</i>.</li> <li>• Can they be modified once they are imported or are they static? No, they are static</li> </ul> <p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase): Our supporting instructional content and learning experiences are dynamic and each student's path is determined by their performance. In order to achieve precision and personalized pacing, the <i>I-Ready Personalized Instructional</i> experience is dependent on being experienced within <i>I-Ready</i> and cannot be imported into an LMS system.</p>
Does all content conform to the <a href="#">National Instructional Materials Accessibility Standard?</a>	Yes				
Is there technical support during day-to-day use?	Yes				<p>Mon–Fri 7:00 a.m.–9:00 p.m. ET Phone: 800-225-0248 Email: <a href="mailto:i-ReadySupport@cainc.com">i-ReadySupport@cainc.com</a> (Note: An email to us will automatically generate a support case for our technical support team.)</p> <p>24/7 self-guided support: <a href="https://math.readycentral.com/">https://math.readycentral.com/</a></p>

## 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.

### 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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Questions	Check Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
<p>Are the materials designed to be used with both digital and print components?</p> <p>Are there print options available for student-facing materials that could be utilized in a blended digital approach?</p> <p>Is the print content identical, similar, or comparable to the digital?</p>	Yes				<p>If yes,</p> <ul style="list-style-type: none"> <li>What are the print options?               <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Purchase hard-copy books/ workbooks</li> <li><input type="checkbox"/> Photo copies available for purchase</li> <li><input checked="" type="checkbox"/> Users can print at home</li> </ul> </li> <li>Print materials are: <i>Student Instruction Books, Practice and Problem Solving books, Teacher Resource Book, Practice and Problem Solving Teachers Guide.</i></li> </ul>

					<ul style="list-style-type: none"> <li>Print lesson content is identical to digital content. Teachers have access to additional printable content to use with students as needed (i.e. print assessments, additional center games, lesson activities)</li> </ul>
Is the digital design of the materials intended to replicate a textbook experience?			No		
Are digital teacher guides available for the materials?	Yes				<p>If yes,</p> <ul style="list-style-type: none"> <li>How do teachers access digital teacher guides? Teachers access digital <i>Teacher Resource Book</i> PDF pages through their <i>i-Ready</i> dashboards (<i>Teacher Toolbox</i>).</li> <li>Are guides available to parents/guardians at home? <i>Teacher Resource Books</i> are not available to parents at home.</li> <li>Do teacher planning materials connect to student-facing lessons? Teacher planning materials have a 1:1 connection with student-facing lessons and materials.</li> <li>Are there any additional costs for these resources? Teacher materials and parent support materials are included.</li> </ul>

Do the materials contain videos/animations/simulations for student learning?		Yes			<p>If yes,</p> <ul style="list-style-type: none"> <li>Specify frequency (every lesson, some lessons, only teacher support, both teacher and student). The majority of lessons contain Interactive Tutorials either in support of on-grade level content or prerequisite content. Digital Math Tools can be accessed any time by teachers to support concept exploration through dynamic models and representations.</li> <li>Are these native to the materials or accessed by links that lead to other sources not maintained by the publisher? These resources are native and maintained by Curriculum Associates.</li> </ul> <p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase):</p> <ul style="list-style-type: none"> <li>Students are provided a Personalized Learning path based on results from the Diagnostic. These lessons vary as to content and how many are assigned as they are assigned based on individual student needs.</li> <li>Digital Learning Games can be accessed at any time by students to build number sense and computational fluency.</li> </ul>
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		

Is a 1:1 device ratio required?			No	<p>If no,</p> <ul style="list-style-type: none"> <li>• Include recommended device ratio.</li> </ul> <p>A 1:1 device ratio is not required. There are times when students can take digital assessments, therefore a computer lab would be appropriate.</p> <p>During distance/at-home learning times a device is recommended and would enable students to be better served.</p>
Are the assessments contained within the materials able to be securely completed by students online?		Yes		<p>The <i>i-Ready Diagnostic</i> is available for students to complete online securely.</p> <ul style="list-style-type: none"> <li>• The Diagnostic is an adaptive digital assessment. Since it is adaptive in nature it will assign questions based on student performance on each item. Teachers are not able to change Diagnostic question items.</li> <li>• Additional print Lesson Quizzes, Mid Unit and Unit Assessments are provided on the Teacher Toolbox in PDF formats.</li> </ul> <p>Lesson Quizzes and Unit Assessments are available as PDFs, and digital assessments can be assigned through Standards Mastery.</p>

<p>Is data available about user sessions (e.g., timestamps, content being viewed, callbacks fired, etc...)?</p>		<p>Yes</p>		<p>When used with <i>i-Ready Personalized Instruction</i> (available for additional purchase):          If yes,</p> <ul style="list-style-type: none"> <li>• How is this gathered and reported?            Curriculum Associates' servers track user logins, logouts, and session durations. Curriculum Associates' engineers and administrators have access to this data and can provide reports at the district's request.</li> <li>• Who has access to this data? General information regarding student progress on lesson and diagnostic content can be accessed by teachers and district/school admins through their <i>i-Ready</i> dashboard.</li> </ul>
<p>Are there online professional learning supports to help teachers utilize the materials?</p>	<p>Yes</p>			<p><i>Ready Mathematics</i> and <i>i-Ready</i> provide access to user-support websites, <a href="http://ReadyClassroomCentral.com">ReadyClassroomCentral.com</a>, and <a href="http://i-ReadyCentral.com">i-ReadyCentral.com</a>. Teachers have access to multiple Professional Learning opportunities, such as: classroom videos, professional development resources, digital learning videos, professional articles, etc. Educators can watch videos and webinars and download resources from any device or browser. ReadyCentral.com and i-Ready.com are available 24/7 at no additional cost.</p> <p>The recently released Educator Prep Series is a complement (not replacement) to our proven in person professional development model. Digital Learning Extensions are available to <i>Ready</i> and <i>i-Ready</i> users and are currently offered at no additional cost.</p>

<p>Are there parent/guardian resources available for school systems to utilize:</p> <ul style="list-style-type: none"> <li>• For when there is in-person instruction?</li> <li>• For when there is hybrid instruction?</li> <li>• For creating continued learning plans for distance learning schedules?</li> </ul>	Yes				<p>Curriculum Associates is dedicated to supporting families using <i>Ready Mathematics</i> at school and/or for at-home learning. Please review the <a href="https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-family-guidance">ReadyCentral.com</a> Distance Learning Page.</p> <p>Specific support for families during distance learning can be found here: <a href="https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-family-guidance">https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-family-guidance</a></p> <p>For resources to help educators communicate to families about distance learning plans visit: <a href="https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-educator-guidance">https://www.curriculumassociates.com/supporting-students-away-from-school/ready-mathematics-educator-guidance</a>. Resources available include:</p> <ul style="list-style-type: none"> <li>• Email templates to families</li> <li>• Lesson Templates</li> <li>• Schedules</li> <li>• Strategies for digital or print only distance learning</li> </ul> <p>For in-person, hybrid or distance learning:</p> <ul style="list-style-type: none"> <li>• Family Letters are available in English and Spanish to help caregivers understand the mathematics content and models within each lesson.</li> <li>• Students, parents and guardians have access to student materials.</li> <li>• Parents and guardians also have access to student's progress on <i>i-Ready Diagnostic</i></li> </ul>
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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.	X	X	X	X	X	X	X	

I-Ready supports standard single-sign-on protocols that are supported by most LMSs (including those above). Content and links to content can be made available in the LMS as long as they are in line with the terms of use.

## System Access

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

### \* Note:

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Questions	Check Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
Is single sign-on supported?	Yes				Teachers access all digital resources (Toolbox), i-Ready data, and i-Ready Personalized Instruction through an i-Ready dashboard using a single sign-on.  Students have access to a single sign-on with the <i>i-Ready Diagnostic</i> and <i>i-Ready Personalized</i>

					<p><i>Instruction</i> (available for additional purchase), students have access via:</p> <ul style="list-style-type: none"> <li>• Clever, SAML Authentication (ADFS, ClassLink, Stoneware, etc.)</li> </ul>
Can the platform manage staff assigned to multiple schools with a single sign-on?	Yes				Teachers access all digital resources (Toolbox), i-Ready data, and i-Ready Personalized Instruction through an i-Ready dashboard. Staff assigned to multiple schools can access this information with a single sign-on. Teachers who are assigned to multiple schools can utilize the same credentials to sign in, whether via direct login or single sign-on..
Can co-teachers be assigned to multiple classes?	Yes				Co-teachers can be assigned to multiple classes and managed in the Student Information System. The I-Ready dashboard does not limit the number of co-teachers associated with a section. There are limitations with integrations via third party vendors; for example, when using the i-Ready dashboard, our integration with Clever only supports 4 teachers assigned to a section.
Can students who move between teachers or schools using the same materials be re-assigned without losing their work/progress?	Yes				Student data and progress in the i-Ready Diagnostic and i-Ready Personalized Instruction (available for additional purchase) will remain with the student as the student moves between teachers or schools within the same district.
Can the platform provide user accounts for staff members (principals and other admin) who are not assigned students?	Yes				District Administrators and School Administrators can be associated with accounts for the Teacher Toolbox, i-Ready Diagnostic, and i-Ready Personalized Learning (available for additional purchase) as part of the standard contract.

Can passwords be reset without assistance from trained IT staff?	Yes			For all digital products, staff can reset passwords via automated e-mail; student passwords can be reset by teachers or staff managing students
When working offline, does the product automatically sync when a connection is re-established?			No	<p>None of the teacher resources are available offline, but many resources on the Teacher Toolbox can be downloaded for work offline.</p> <p>Students cannot use the <i>i-Ready Diagnostic</i> and/or <i>i-Ready Personalized Instruction</i> (available for additional purchase) offline. However, progress is saved upon exiting or if the connection is lost.</p>

# 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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Technical Support	Check Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
Is technical support provided to districts during initial set-up and deployment?	Yes				Technical support is provided during implementation, provisioning, access, guidance, and troubleshooting.
Is technical support provided during the duration of the contract?	Yes				<ul style="list-style-type: none"> <li>• Tier I-III Support is available via phone and e-mail for district staff and parents.</li> <li>• IT Support Desk hours are 7AM-9PM EST, Mon-Fri. Cases can be auto-generated 24x7 via e-mail.</li> <li>• An online troubleshooting guide, system check, and troubleshooting videos are available from <a href="http://i-readycentral.com">i-readycentral.com</a>.</li> </ul>
If utilizing a free or trial version, is technical support provided?	Yes				
Are there self-service supports for troubleshooting?	Yes				An online troubleshooting guide, system check, and troubleshooting videos are available from <a href="http://i-readycentral.com">i-readycentral.com</a> .

Does technical support include planning for emergency access and district support?	Yes				
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## 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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Questions	Check Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
Does the product have a native mobile application?	Yes				The i-Ready Diagnostic, and Personalized Instruction (available for additional purchase), can be accessed using the “i-Ready for Students” app for iPads, available with the programs. Teacher Toolbox cannot be accessed via the “i-Ready for Students” app.
Is the product browser-based?	Yes				Yes, the Teacher Toolbox, i-Ready Diagnostic, and <i>i-Ready Personalized Instruction</i> (available for additional purchase) are all browser-based.

Does the product use responsive design for rendering on smartphones?			No		
Does the product use responsive design for rendering on tablet devices?	Yes				<p>The Teacher Toolbox can be rendered and accessed via browsers on tablets, but is developed and tested for access from desktop and laptop devices.</p> <p>The <i>i-Ready Diagnostic</i> and <i>i-Ready Personalized Instruction</i> (available for additional purchase) can be accessed using the "i-Ready for Students" app for iPads.</p>
Does the product use responsive design for rendering on laptop devices?	Yes				Yes, the Teacher Toolbox, i-Ready Diagnostic, and <i>i-Ready Personalized Instruction</i> (available for additional purchase) all use responsive design for rendering on laptop devices.
Does the product use responsive design for rendering on desktop devices?	Yes				Yes, the Teacher Toolbox, i-Ready Diagnostic, and <i>i-Ready Personalized Instruction</i> (available for additional purchase) all use responsive design for rendering on laptop devices.
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				Yes, the Teacher Toolbox, i-Ready Diagnostic, and <i>i-Ready Personalized Instruction</i> (available for additional purchase) all permit use of the product on more than one device.

Device Type	Mark box if device is compatible	Oldest operating system/version supported	Newest operating system/version supported	<b>Details</b> Indicate if the materials are designed for a specific device type or if they are generally compatible.
Windows	X	Win7/ SP1	Win 10/ Current	
Linux				
Windows Tablet	X	Win7/ SP1	Win 10/ Current	
Apple Laptop/Desktop	X	OS X 10.12	OS X / Current	
iPhone				
iPad	X	IOS / 11	iOS / Current	
Android Phone				
Android Tablet				
Chromebook/Chrome OS	X	Chrome OS / 81	Chrome OS / Current	
Amazon Fire OS				
Other E-Reader				
Interactive Whiteboard	X	Via Browser	Via Browser	

Browser		Operating System						
		Apple		Windows		Linux	Chrome OS	N/A
	Check if browser is compatible	Oldest version supported	Newest version supported	Oldest version supported	Newest version supported			
Chrome	X	74	Current	74	Current		74+	
Firefox	X	66	Current	66	Current			
Safari	X	12.1	Current	N/A	N/A			
Edge (formerly Internet Explorer)	X	17	Current	N/A	N/A			
Internet Explorer								
Other:____								
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 Only One				Details
	Yes with core product	Yes with dependencies	No	Under Development	
Screen Readers		X			<p><i>i-Ready Diagnostic</i> (with documented exceptions) has been developed and tested with the following 3<sup>rd</sup> Party Screen Readers: JAWS, NVDA, and VoiceOver</p> <p>At this time, <i>i-Ready Personalized Learning</i> (available for additional purchase) and the Teacher Toolbox have not been developed for use with 3<sup>rd</sup> Party Screen Readers</p>
Screen Magnification Software		X			We suggest using built-in operating system screen magnifiers, though these have not been tested extensively across all browser/platform combinations.
Text Readers	X				We have audio support directly embedded in many <i>i-Ready Diagnostic</i> items and most <i>i-Ready Personalized Learning</i> (available for additional purchase) items that allows for text on screen to be read aloud (with documented exceptions).

					We are in the process of exploring use of third-party text-to-speech tools but do not have an anticipated release date for this additional functionality.
Adjustable Print Size			X		<i>i-Ready Diagnostic</i> , <i>i-Ready Personalized Learning</i> (available for additional purchase) and <i>Teacher Toolbox</i> do not offer the ability to adjust print size within the product. We suggest using built-in operating system screen magnifiers to enlarge text as needed, though these have not been tested extensively across all browser/platform combinations.
Speech Input Software			X		Curriculum Associates has not extensively tested the use of any built-in operating system or third-party speech input software with <i>i-Ready Diagnostic</i> , <i>i-Ready Personalized Learning</i> (available for additional purchase) or the <i>Teacher Toolbox</i> and cannot make any claims to the validity or usability at this time.
Header Point Devices			X		Curriculum Associates has not tested the validity and usability of header point devices with <i>i-Ready Diagnostic</i> , <i>i-Ready Personalized Learning</i> (available for additional purchase) or the <i>Teacher Toolbox</i> .
Motion/Eye Tracking Devices			X		Curriculum Associates has not tested the validity and usability of motion/eye tracking devices with <i>i-Ready Diagnostic</i> ,

					<i>i-Ready Personalized Learning</i> (available for additional purchase) or the Teacher Toolbox.
Single Switch Entry Devices			X		Curriculum Associates has not tested the validity and usability of single switch devices with <i>i-Ready Diagnostic</i> , <i>i-Ready Personalized Learning</i> (available for additional purchase) or the Teacher Toolbox.
Braille Readers/ Display Devices				X	<p>Curriculum Associates has not tested the validity and usability of the <i>i-Ready Diagnostic</i> with refreshable Braille displays; however, the <i>i-Ready Diagnostic</i> has been tested with JAWS, VoiceOver, and NVDA using speech. Each of these screen readers can also be used with some refreshable Braille displays.</p> <p>At this time, <i>i-Ready Personalized Learning</i> (available for additional purchase), and the Teacher Toolbox do not work with Braille Readers/Display Devices.</p>
Closed Captioning	X				<p>Introductory videos in the <i>i-Ready Diagnostic</i> (with documented exceptions) can be viewed with closed captioning.</p> <p>Closed captioning for <i>i-Ready Personalized Learning</i> (available for additional purchase) and the interactive tutorials from the Teacher Toolbox are currently in development (with</p>

					documented exceptions), and we are targeting a release date as early as December 2020
Alternative Input Devices		X			<p>The <i>i-Ready Diagnostic</i> has keyboard access implemented across grades and items (with documented exceptions).</p> <p><i>i-Ready Personalized Learning</i> (available for additional purchase) also has keyboard access implemented across the majority of 3-5 Math lessons. Support for additional lessons will be added on an ongoing basis.</p> <p>The work done to implement keyboard access should support the usability of additional alternative input devices.</p> <p>At this time, the Teacher Toolbox does not allow for alternative input devices.</p>
High Color Contrast Display Options		X			<p>Curriculum Associates does not offer options to adjust contrast within the <i>i-Ready Diagnostic</i>, but we do adhere to the WCAG 2.0 AA criteria for minimum contrast. Users can also use built-in operating system contrast controls as needed, though these have not been tested extensively across all browser/platform combinations.</p>

					<p><i>i-Ready Personalized Learning</i> (available for additional purchase) and Teacher Toolbox meet the WCAG 2.0 AA criteria for minimum contrast in many places, and future development will follow the WCAG AA criteria for minimum contrast. Users can also use built-in operating system contrast controls as needed, though these have not been tested extensively across all browser/platform combinations.</p>
Translation of Text to Other Languages	X				<p>These resources are available in English and Spanish:</p> <ul style="list-style-type: none"> <li>• The <i>Ready Mathematics</i> student and teacher books (print)</li> <li>• All student-facing and teacher-facing instruction, practice, and assessment materials are available on the Teacher Toolbox.</li> <li>• The <i>i-Ready Math Diagnostic</i> is available in English and Spanish.</li> </ul> <p>Some <i>i-Ready Personalized Learning</i> K-2 Math lessons (available for additional purchase) are available in Spanish. Academic vocabulary and key terms are often available with Spanish translation.</p> <p>Additional grades and lessons in Spanish will be added to <i>i-Ready Personalized Learning</i> (available for additional purchase) in the future.</p>

Bilingual Dictionaries available for students	X				<p>The <i>Student Instruction Book</i> includes a bilingual English-Spanish glossary in the back of the book. As noted above, academic vocabulary and key terms in <i>i-Ready Personalized Learning</i> lessons (available for additional purchase) are often available with Spanish translation.</p> <p>Digital multilingual dictionaries are being considered for future updates, but a date and commitment to which products this will apply to cannot be committed to at this time.</p>
Are there required accessories (headsets, speakers)?			X		There are no accessories explicitly required to use any of our products (when audio is included in content, built-in device speakers are sufficient)
Multiple Playback of audio/video	X				In both the <i>i-Ready Diagnostic</i> and <i>i-Ready Personalized Learning</i> (available for additional purchase) as well as in the interactive tutorials from the Teacher Toolbox, any audio with an audio button associated with it can be replayed as many times as the user needs (please note that some audio does auto-play and does not have an audio button associated with it for replay). Most videos in the Interactive Tutorials on the Teacher Toolbox and those in <i>i-Ready Personalized Learning</i> (available for additional purchase) are replayable.
Can students adjust the speed of audio/video playback?			X		No, we do not include controls to adjust the speed of audio/video playback in any of our products.

<p>Are these accessibility supports able to be turned on/off?</p>	<p>X</p>			<p>In the Interactive Tutorials on the Teacher Toolbox, closed captioning can be turned on.</p> <p>In the <i>i-Ready Diagnostic</i>, closed captioning can be controlled by the student in the video window.</p> <p>Closed Captioning will be controlled by the student in the video window for <i>i-Ready Personalized Learning</i> (available for additional purchase) in the near future. .</p> <p>Additionally, some supports (e.g., screen reader support) are only available when used with the appropriate third-party tool (e.g., JAWS, NVDA, VoiceOver).</p>
<p>Does all browser-based technology satisfy the Web Content Accessibility Guidelines or <a href="#">VPAT</a>?</p>		<p>X</p>		<p><i>i-Ready Diagnostic</i> meets the WCAG 2.0 AA criteria with documented exceptions. VPAT and additional documentation outlining these exceptions is available upon request.</p> <p>At this time, we do not have a VPAT available for the Teacher Toolbox at this time.</p> <p><i>i-Ready Personalized Learning</i> (available for additional purchase) meets only a subset of the WCAG 2.0 AA criteria with documented exceptions at this time. VPAT and additional documentation outlining coverage and exceptions is available upon request.</p>

# 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			Details
	Yes	No	Under Development	
<b>Data Security:</b> Are data elements encrypted at rest, i.e. in a database or file system?	Yes			Database and Server Storage is encrypted with AES-256
<b>Data Security:</b> Do the materials refer students to video, content, and other online sources that are not native to the materials?		No		
<b>Data Security:</b> Does the end-user licensing agreement allow customers to scrape data from the product?		No		
<b>Privacy:</b> Is personally-identifying student data provided to, generated by, or stored in any systems used by the product?	Yes			<p>Curriculum Associates does not collect any personally identifiable information directly from students, other than data related to usage of our adaptive assessment and learning products that are used as part of a school-directed educational program. However, schools and districts must provide us with certain information to enable us to properly roster students and provide reporting capabilities to educators.</p> <p>Curriculum Associates only uses student-identifiable data provided by schools and/or school districts to make <i>i-Ready</i> available to that particular student, and to provide related reports and services to that student's school/district teachers and administrators. For</p>

				additional information on how student data is used, please refer to our privacy policy referenced below.
<b>Privacy:</b> Does the product/vendor make their student privacy policy publicly available?	Yes			<a href="https://cdn.i-ready.com/instruction/content/system-check/iReady_Privacy_Policy.pdf">https://cdn.i-ready.com/instruction/content/system-check/iReady_Privacy_Policy.pdf</a>
<b>Privacy:</b> 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			
<b>Privacy:</b> Has a third-party evaluated the product for FERPA compliance?	Yes			A third-party (Wolf and Company, P.C.) conducts annual SOC II audits per our Security Policies and Procedures.
<b>Privacy:</b> Does the product allow registration or data collection from children under the age of 13?		No		

## Installation

Feature/Requirement/Specification	Check Only One			Details
	Yes	No	Under Development	
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?	Yes		Whitelist requirements can be accessed at: <a href="https://cdn.i-ready.com/instruction/content/system-check/iReady_System_Requirements.pdf">https://cdn.i-ready.com/instruction/content/system-check/iReady_System_Requirements.pdf</a>
Does the product support deployment through Mobile Device Management (MDM) systems?	Yes		i-Ready for Students App can be deployed via MDM
Does the product provide a detailed schedule of updates that minimizes access interruption?	Yes		
Does the login authentication use district protocols to establish unique and memorable usernames and passwords?	Yes		Many direct sign-in and SSO options available for authentication to align with district protocols
Is there an option for concurrent user licensing?		No	

Standards Compliance/Certification	Check all that apply	Details
SIF		
CEDS		
EDUPUB		
Ed-Fi (SIS/ODS)		
Ed-Fi (Assessments)	X	We can provide a list of districts we provide this solution to.
MS Global (Competencies and Academic Standards Exchange)		
IMS Global (Comprehensive Learner Record)		
IMS Global (Open Badges)		

IMS Global (One Roster)	X	We can provide a list of districts we provide this solution to.
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:		

<b>Implementation and Scalability</b>	<b>Yes/No or Value</b>
What is the average page load time?	2.73 seconds (per our analytics, but highly dependent on district connectivity)
What is the required bandwidth per user?	512 kbps
Are results of stress tests provided to customers?	
Is a disaster recovery plan for data provided to customers?	Yes, upon request.
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, depending on contract.
Does the product require a VPN for off site access?	No