

# **System Requirements**

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### 1. Introduction

*i-Ready* is a comprehensive assessment and instruction program comprising digital components such as an adaptive Grades K–12 Diagnostic and Grades K–8 Personalized Instruction. These digital components are accessed through the *i-Ready Connect*™ platform. This document summarizes the requirements for running *i-Ready Connect*, along with the procedures for checking your system requirements. *i-Ready Connect* provides access to *i-Ready Assessment*, *i-Ready Personalized Instruction*, *i-Ready* Learning Games, *i-Ready Classroom Mathematics*, *Magnetic Reading*™, *Magnetic Reading Foundations*, and Teacher Toolbox.

# 2. Current System Requirements

### 2.1 Supported Browsers and Operating Systems

Supported Browsers and Operating Systems for the 2025–2026 School Year

Operating System	Edge®	Safari®	Firefox®	Chrome™
Windows® 10	136 or higher	N/A	136 or higher	136 or higher
Windows 11	136 or higher	N/A	136 or higher	136 or higher
MacOS® 11 or higher	*	18.1 or higher	136 or higher	136 or higher
MacOS 12 or higher	*	18.1 or higher	136 or higher	136 or higher
Google Chrome™ OS	N/A	N/A	N/A	136 or higher**

<sup>\*</sup>Edge on MacOS has not been fully tested and is not supported for use with i-Ready at this time.

For the best user experience, Curriculum Associates recommends Google Chrome for Windows, MacOS, and Chrome OS devices. Enabling auto-update is strongly recommended. For details regarding user experience with different browser versions, please visit our <u>Technical FAQ Guide</u>.

Chrome™ OS and Chrome™ are distinct brand features of Google, LLC. Firefox® is a registered trademark of the Mozilla Foundation.

MacOS® and Safari® are registered trademarks of Apple Inc. Windows® and Edge® are registered trademarks of Microsoft Corporation.

<sup>\*\*</sup>Our fully supported ChromeOS version is 136+. However, LTS (Long-Term Support) version 132 will be fully supported until ChromeOS LTS advances to 138, expected in October 2025.

### 2.2 Firewall/Content Filter Requirements

#### 2.2.1 SSL Decryption/Inspection

Decrypting and/or inspecting *i-Ready* network traffic can lead to performance issues and a poor user experience. For this reason, we do not recommend using SSL decryption or deep packet inspection on *i-Ready* services. Be sure to configure your network security systems to bypass these functions for all *i-Ready* domains.

#### 2.2.2 Allow List

The following domains are required for *i-Ready* and its related services. Where supported, we recommend wildcard allowlisting (e.g., \*.i-ready.com) to simplify configuration and maintenance. Some domains—such as those hosted on CloudFront or S3—can technically be wildcarded, but we recommend allowlisting them exactly to avoid unintentionally allowing access to unrelated content.

- \*.i-ready.com
- \*.cainc.com
- \*.respondus2.com
- \*.curriculumassociates.com
- \*.readycentral.com
- \*.learnosity.com
- \*.3playmedia.com
- \*.vidyard.com
- \*.bfldr.com
- \*.colibrio.com
- \*.box.com
- \*.status.io
- i-readycentral.com
- i-readyconnect.com
- originp3.s3.amazonaws.com
- d1q5sowf7qahc6.cloudfront.net
- d9unvfzorf0bo.cloudfront.net
- dw6y82u65ww8h.cloudfront.net

**Note:** If your network doesn't support wildcards, see <u>Section 2.2.3</u> for a full list of specific subdomains.

#### 2.2.3 Full Allow List (with Subdomains)

The following is a complete list of *i-Ready*-related subdomains for environments that require exact entries and do not support wildcard allowlisting.

- login.i-ready.com
- cdn.i-ready.com
- cainc.i-ready.com
- help.i-ready.com
- sso.i-ready.com
- oel.i-ready.com
- pd.i-ready.com
- sftp.i-ready.com
- connect.i-ready.com
- g.i-ready.com
- g-api.i-ready.com
- g-accounts.i-ready.com
- g-statsc.i-ready.com
- resource-library.i-ready.com
- teacher-toolbox.i-ready.com
- central.i-ready.com
- i-readyconnect.com
- i-readycentral.com
- math.readycentral.com
- videos.curriculumassociates.com
- securemail.cainc.com
- cainc.box.com
- smc-service-cloud.respondus2.com
- static-storage-cloud.respondus2.com
- d9unvfzorf0bo.cloudfront.net
- origin-plugin.3playmedia.com
- originp3.s3.amazonaws.com
- p3.3playmedia.com

- plugin.3playmedia.com
- d1q5sowf7qahc6.cloudfront.net
- play.vidyard.com
- cdn.vidyard.com
- embed.vidyard.com
- assets.vidyard.com
- items.learnosity.com
- items-va.learnosity.com
- assess.learnosity.com
- assess-va.learnosity.com
- questions.learnosity.com
- questions-va.learnosity.com
- eventbus.learnosity.com
- eventbus-va.learnosity.com
- events.learnosity.com
- events-va.learnosity.com
- reports.learnosity.com
- reports-va.learnosity.com
- annotations.learnosity.com
- annotations-va.learnosity.com
- assets.learnosity.com
- shared.learnosity.com
- dw6y82u65ww8h.cloudfront.net
- i-ready.status.io
- cdn.bfldr.com
- license.colibrio.com
- license-test.colibrio.com

#### 2.2.4 Network Ports

*i-Ready* requires that network traffic be allowed through two standard web ports to function correctly:

443 (HTTPS) 80 (HTTP)

# 3. i-Ready Connect Support for the iPad®

*i-Ready Connect* is available to students using supported iPads through the *i-Ready Connect* for Students app.

### 3.1 iPad Requirements

For the best user experience, we recommend a minimum of iPadOS® 18.1 or higher with the latest OS updates to run the *i-Ready Connect for Students* app. While not recommended, students with iPads using iPadOS versions between 17.3 and 18.0 will still be able to use the *i-Ready Connect for Students* app until the end of the 2025–2026 school year.

The iPad app is free and available for download through the Apple App Store<sup>®</sup>. Note that iPad minis<sup>®</sup> are not recommended, and the *i-Ready Connect for Students* app is not accessible on other tablets nor on the iPhone<sup>®</sup>.

For single sign-on (SSO) iPad users (e.g., Clever®, ClassLink™), Mobile Chrome, Mobile Safari, the Clever app, and the ClassLink app are all supported login methods on iPads.

#### We fully support all iPad models that meet the following criteria:

- A10 chipset or greater
- Supports iPadOS 18.1 or greater
- Screen resolution: 2048 x 1536 at 264 pixels per inch (ppi)
- Screen diagonal of 9.7 inches or greater

Note: iPadOS versions below 17.3 will be blocked and no longer be supported.

We recommend setting the Stage Manager setting to off/disabled (which is the default state set by Apple) for better usability. Stage Manager is Apple's multitasking feature introduced with iPadOS 16.

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### 3.2 Mandatory App Update

Please note that the *i-Ready Connect for Students* app requires a mandatory update each year during the summer. It is essential for all users to update the app to the latest version to continue accessing *i-Ready Connect* on their iPads. We highly recommend configuring your devices to enable automatic app updates to ensure a seamless transition to the new version.

# 4. General Requirements

### 4.1 Browser Settings

i-Ready Connect requires the following settings for the web browser:

- JavaScript® must be enabled.
- Cookies must be enabled.
- Pop-ups must be allowed for \*.i-ready.com.

JavaScript® is a registered trademark of Oracle, Inc. and its affiliates.

### 4.2 Minimum Computer Hardware Requirements

Curriculum Associates works toward expanding support for as many devices as possible; the listed hardware specs apply to Windows, MacOS, and Chromebook™ machines. Hybrid tablets or touch screen—enabled device performance may vary and cannot be listed as tested and approved devices. Please contact our Support team for questions regarding hardware support.

	Windows	MacOS	Chromebook
CPU	Intel® Core™ i3 1.7 GHz (base) or better	Intel Core i5 1.7GHz (base) or better	1.6 GHz or faster
Memory	4 GB or higher	4 GB or higher	2 GB or higher
Video RAM	256 MB or higher	256 MB or higher	256 MB or higher
Video Resolution	1024 x 768 or greater	1024 x 768 or greater	1024 x 768 or greater
Sound Card and Headphones/Speakers	Yes	Yes	Yes

Chromebook™ is a distinct brand feature of Google, LLC. Intel, the Intel logo, and Intel Core are trademarks of Intel Corporation or its subsidiaries.

### 4.3 Network Requirements

*i-Ready* requires a minimum of **1 Mbps** of bandwidth per active user. For optimal performance, **2 Mbps per active user** is recommended.

Increased bandwidth will provide a better learning experience for students. It allows for smooth transitions, faster downloading of content, and a more engaging experience in *i-Ready* content. However, it is important to know that other variables can greatly influence the way the overall system performs regardless of the amount of bandwidth. These variables may include the number of concurrent users, low-performing devices, security appliances (e.g., content filter and firewall), jitter, and latency.

For home users, available bandwidth, access point saturation, other users in the home streaming content, as well as many other factors, can all affect *i-Ready* performance.

# 5. Secure Testing for *i-Ready*

Secure testing is available for the *i-Ready Diagnostic* (ELA, Mathematics English, and Mathematics Spanish), Assessment of Spanish Reading (ASR), and Growth Monitoring (ELA, Mathematics English, and Mathematics Spanish) assessments to prevent students from accessing other browsers and applications during testing.

#### What you need to know:

- **Secure testing requires centralized IT management** that can install and manage the feature on every testing device in the entire district.
- Secure testing can be enabled for the entire district or for specific schools.
- Your partner success manager will support you in ensuring appropriate implementation.

#### **Compatibility requirements:**

Secure testing for *i-Ready* is available on Mac® or PC (i.e., Windows) computers, Chromebooks, and iPads. All devices must meet *i-Ready* system requirements.

Ready to learn more? Contact your Curriculum Associates educational consultant.

Mac® is a registered trademark of Apple, Inc.

# 6. Checking Your Computers

The following webpage includes a utility that checks your computer's configuration and network health to make sure *i-Ready Connect* will run smoothly:

http://cdn.i-ready.com/systemcheck

For additional support:

Email: i-ReadySupport@cainc.com

Phone: (800) 225-0248 Mon.– Fri. 7 a.m.–9 p.m. ET

# 7. Checking i-Ready Status

*i-Ready Connect* uses a service called **Status.io** to host its system status page. This status page is used to display outages, schedule planned maintenances, broadcast status notifications, and more.

The status page is located here: https://i-ready.status.io/

### 8. Email Communications Requirements

Email sent from Curriculum Associates (the *i-Ready* and *Ready* teams) comes from the following email domains and must be allowed by your school's or district's technology team to reliably receive implementation support and critical system updates communications:

Email Domains	Email IPs
@cainc.com	13.111.68.105
@i-ready.com	
@curriculumassociates.com	
@about.curriculumassociates.com	

Occasionally, email communications sent by Curriculum Associates do not reach our educators. Below are some common issues and resolutions to allow for the reliable receipt of our emails. If you believe you are not receiving email from us, please do the following:

• Check your spam filter. Emails from Curriculum Associates may be seen by your email client as promotional material, junk, or clutter. Checking these folders regularly and flagging our emails as coming from an approved sender will ensure educators stay current with our communications and receive the most up to date, best-practice implementation guidance. Look in your spam, junk, or bulk folder for the email. If it is in one of those folders, add the email address to the safe sender list in your email client.

- Check your Gmail tabs. If you are on a Gmail-based email system (Google Apps for Business/Education): to ensure you see communications emails from us, you may want to ensure they appear in your "primary" tab by dragging the email from another tab to the "primary" section.
- Contact your district IT team. If the email communication is not in your spam, junk, or bulk folder, it is possible that your district's IT team is using a filtering device (firewall/content filter) that is blocking or slowing down the communication. The team will also be able to tell if the district may be blocking one or more of the IP addresses that we use for our communications. If a district blocks any of these IP addresses, educators may not receive the email from Curriculum Associates (including the i-Ready and Ready teams). Asking the IT team to allow the IP addresses and email domains listed above is the best solution to resolve blocked emails.

# 9. User Provisioning and SSO Requirements

### 9.1 User Provisioning

Curriculum Associates can provision data using multiple methods. The preferred provisioning method is auto provisioning (AP), which can be accomplished in the following ways:

- Districts can send data to Curriculum Associates (APCSV).
- For some SISs, Curriculum Associates can access the district's database and pull the data.
- Clever secure sync
- OneRoster® 1.1 data standard

#### 9.2 SSO

SSO can be performed using one of the following methods:

- Clever SSO
  - Clever Badges and Clever Portal are both supported.
- ClassLink OAuth Authentication
- SAML Authentication
  - Examples include: ADFS, Stoneware, and other SSO portals that support SAML 2.0

For additional details regarding user provisioning or SSO, please contact your partner success manager or Curriculum Associates educational consultant.

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# 10. Miscellaneous Requirements

#### 10.1 Smart Punctuation for the iPad

Smart Punctuation is a feature that replaces some punctuation with something more typographically suitable, for example "straight" quotes with "smart" quotes. As a result, students with an apostrophe (') in their usernames may see an error message when logging in to *i-Ready Connect*, even when their usernames and passwords are entered correctly.

This issue is a result of Apple's implementation of Smart Punctuation and may affect some students using *i-Ready Connect* as well as other educational software accessed through an iPad. To prevent potential login issues, we encourage educators to disable "Smart Punctuation" in iPadOS by following these instructions:

- 1. Go to Settings.
- 2. Go to General.
- 3. Go to Keyboards.
- 4. Disable Smart Punctuation.

#### 10.2 LTI and Thin Common Cartridge

For schools wanting to use Learning Tools Interoperability (LTI)® to launch the *i-Ready* dashboard, the learning management system (LMS) must support the following IMS global standards:

Learning Tools Interoperability (LTI)<sup>®</sup> v1.3

For schools wanting to use *i-Ready Classroom Mathematics* eBooks or other digital assets packaged as Thin Common Cartridges, the LMS must support the following IMS Global standards:

- Thin Common Cartridge (TCC)® v1.3
- Learning Tools Interoperability (LTI)<sup>®</sup> v1.0 or 1.1

Thin Common Cartridge (TCC)® and Learning Tools Interoperability (LTI)® are trademarks of the IMS Global Learning Consortium, Inc. (www.imsglobal.org).

### 10.3 Accessibility

We are dedicated to creating products that are fair and accessible to the widest population of students. We have a wide variety of accessibility features and accommodation supports available in *i-Ready*, and our plans include ongoing improvements to accessibility. If you want to learn more about our products' accessibility features and accommodations for students:

- **Educators:** Contact your partner success manager or local Curriculum Associates educational consultant.
- **Families:** Contact your student's teacher or school leader.

# 11. Future Hardware Support

### 11.1 Future iPad Support

Apple typically provides approximately four to six years of support to new devices. In keeping with manufacturer support timelines, access to *i-Ready Connect* via older iPads will be blocked in future releases.

### 11.2 Future Chromebook Support

Some older Chromebooks are no longer eligible for auto-updates, including security fixes. While *i-Ready* will only block devices that cannot run our minimum allowed version of Chrome, as noted in the previous section, we recommend schools phase out other devices that can no longer receive security fixes since they may be vulnerable to attacks over time. More information on Google's auto update policy can be found here <a href="https://support.google.com/chrome/a/answer/6220366?hl=en.">https://support.google.com/chrome/a/answer/6220366?hl=en.</a>