



MySciLEARN™

System Requirements

*For educators and providers using the
Fast ForWord® and Reading Assistant™
programs*

Scientific
Learning®

August 2018

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More resources

MySciLEARN provides several methods for getting help.

MySciLEARN Help

Use the Help link at the top of any page in MySciLEARN to access [MySciLEARN Help](#), which provides user-specific help topics and downloadable PDF guides.

PDF manuals

Prefer documents to online help? Download our user guides, specifications, and teacher manuals in PDF format. Access [MySciLEARN Help](#) to download them.

MySciLEARN Toolbox

MySciLEARN Toolbox provides access to all program training information, including teacher materials, video tutorials, and staff training. Access it from <http://help.scilearn.com/toolbox>.

Knowledge base

Our knowledge base provides troubleshooting articles and tips on using the software. Go to <http://scilearn.force.com/Support>.

Support

If you need further assistance or have more questions, contact Scientific Learning Customer Support.

Customer Support	
Web	www.scilearn.com/company/contact-us
Email	support@scilearn.com
Phone	1-888-358-0212 (US & Canada) 1-520-917-1200 (International)
Hours	Monday - Friday 5 AM - 5 PM PT

What's new

This topic details the latest updates to MySciLEARN system requirements.

Aug 9, 2018

Added support for the Fast ForWord Foundations I program:

- [Basic client requirements](#)
- [Headset requirements](#)
- [Internet bandwidth requirements](#)

Important! The Foundations I program is not yet supported on iPad. For now, only use Foundations I on a [supported device](#), such as a computer or Chromebook.

May 17, 2018

Added support for Reading Assistant Plus on iPad:

- [iPad client requirements](#)
- [Internet bandwidth requirements](#)

May 3, 2018

Added Fast ForWord headphones requirements:

- [Headset requirements](#)

Basic client requirements

These requirements apply to students using the MySciLEARN Fast ForWord and Reading Assistant programs on a computer, laptop, or Chromebook. For students using iPad see [iPad client requirements](#).

In addition to these requirements, MySciLEARN clients must meet the minimum specifications for the operating system and must have enough available resources to successfully run the browser. Browsers are only supported on compatible operating systems.

Fast ForWord programs

	Fast ForWord Foundations	All other Fast ForWord programs
OS	Windows 7 / Windows 10 Mac OS X 10.11 or later Chrome OS™ (no touchscreen)	Windows XP/ Windows Vista / Windows 7 / Windows 8 Mac OS X 10.5 or later Chrome OS™ (no touchscreen)
Browser	Chrome latest version Firefox latest version Microsoft Edge latest version Safari latest version	Internet Explorer 9+ 32-bit Chrome 48+ Safari 4+ Firefox 10+
Network	10Mb Ethernet or 802.11g/n wireless connection with Internet access	10Mb Ethernet or 802.11g/n wireless connection with Internet access
Display	1024 x 768 resolution or higher	1024 x 768 resolution or higher
Sound card	Creative Labs SoundBlaster® or 100% compatible with DirectSound support	Creative Labs SoundBlaster® or 100% compatible with DirectSound support
Headphones	High-quality stereo headphones with cups that cover ears, and a stereo headphone Y-adapter to let coaches listen in (see Headset requirements for details)	High-quality stereo headphones with cups that cover ears, and a stereo headphone Y-adapter to let coaches listen in (see Headset requirements for details)
Other software		Adobe Flash Player 10.3+

Reading Assistant programs

	Reading Assistant Plus	Reading Assistant (legacy)
OS	Windows 7 / Windows 10 Mac OS X 10.11 or later Chrome OS™ (no touchscreen)	Windows XP/ Windows Vista / Windows 7 / Windows 8 Mac OS X 10.5 or later Chrome OS™ (no touchscreen)
Browser	Chrome latest version Firefox latest version Microsoft Edge latest version	Internet Explorer 9+ 32-bit Chrome 48+ Safari 4+ Firefox 10-51 Firefox ESR 32-bit
Network	10Mb Ethernet or 802.11g/n wireless connection with Internet access	10Mb Ethernet or 802.11g/n wireless connection with Internet access
Display	1024 x 768 resolution or higher	1024 x 768 resolution or higher
Headphones	Approved microphone headset & USB adapter (see Headset requirements for details)	Approved microphone headset & USB adapter (see Headset requirements for details)
Other software		Adobe Flash Player 10.3+ Reading Assistant Plug-in for non Chrome or Chromebooks users (requires 32-bit web browser on Windows).

iPad client requirements

Important! The Foundations I program is not yet supported on iPad. For now, only use Foundations I on a [supported device](#), such as a computer or Chromebook.

These requirements apply to students using the Scientific Learning programs on iPad. Staff members should only use MySciLEARN on a desktop or laptop computer.

	Fast ForWord (Foundations not yet supported)	Reading Assistant Plus	Reading Assistant (legacy)
Models	iPad 2 or later iPad Air, iPad Air 2	iPad 5 or later iPad Air, iPad Air 2	iPad 4 or later iPad Air, iPad Air 2
OS	iOS 6 or later	iOS 11.3 or later	iOS 9 or later
Browser	N/A ¹	Safari	N/A ¹
Headphones	High-quality stereo headphones with cups that cover ears (see Headset requirements)	Approved microphone headset (see Headset requirements)	Approved microphone headset (see Headset requirements)
Storage (approx. based on version; see App Store SM for exact sizes)	226MB Language mobile app 312MB Literacy mobile app 217MB Reading mobile app 42MB RPI mobile app	None	444MB
Network	Internet access over Wi-Fi or fast cellular data networks (up to LTE). Speeds will vary based on site conditions—see Internet bandwidth requirements to learn more.		

¹Mobile apps don't use a web browser

¹Mobile apps don't use a web browser

Headset requirements

These requirements apply to students using the MySciLEARN Fast ForWord and Reading Assistant programs.

Scientific Learning customers may be able to receive a discount on Andrea headsets and adapters, if purchased directly from [Andrea Communications](#).

Fast ForWord headphones requirements

Scientific Learning strongly recommends that Fast ForWord students use headphones with the following features:

- **Stereo output.** Use stereo headphones only. Do not be misled by monaural headphones with two earpieces; the sound may come out of only one side.
- **Ear cups that completely cover the ear.** Circumaural headphones (over the ear) are preferred to supra-aural headphones (on the ear) or intra-aural (ear buds) because they provide greater reduction of background noise as well as superior comfort.
- **Built-in volume control.** Direct access to volume settings keeps the focus on the program exercises rather than device management.
- **Padded headband.** Prevent the distraction of an uncomfortable headset by choosing one with a padded headband.
- **Wired connectivity.** Do not use wireless headphones, as the connection can be unreliable. Choose headphones with a cable that connects directly to the computer.
- **Avoid noise canceling technology.** Headphones with active noise canceling technology can distort speech stimuli, even when the noise canceling feature is turned off.

Tip: If you plan to use Reading Assistant or Reading Assistant Plus with the Fast ForWord programs, see [Reading Assistant headset requirements](#) for a list of headsets that will work with both. To listen in with your students, choose headsets without an integrated USB connector.

Listening in with Fast ForWord students

The following hardware lets coaches listen in while a student uses the Fast ForWord program:

- One high quality stereo Y-adapter for each computer
- One extra set of headphones for each room

[Andrea Communications](#) provides some simple solutions for listening in with your students.

Y-adapters and Reading Assistant headsets

Because Y-adapters are manufactured with a standard 3.5mm cable connection, headsets with an integrated USB connector cannot connect to them and are therefore not recommended if you plan to listen in with your students.

Headsets that use an external USB adapter will work fine—just connect the Y-adapter to the USB adapter's headphone jack. [Andrea Communications](#) provides an approved USB headset adapter if needed.

Reading Assistant headset requirements

Students must use an approved microphone headset and adapter with Reading Assistant and Reading Assistant Plus. Items not included in this list have not been certified to work with our software.

Computer/Chromebook headset requirements

Using Reading Assistant or Reading Assistant Plus on a computer, laptop, or Chromebook requires an approved headset with either an integrated USB connection or an approved external USB audio adapter.

If you plan to use Reading Assistant or Reading Assistant Plus with the Fast ForWord programs, check the table to see which headsets will also work with the Fast ForWord products. Headsets with an asterisk (*) are not compatible with Y-adapters and are not recommended if you want to listen in with your Fast ForWord students.

Headsets for computer use	Needs USB adapter	Durable	Easy to clean	Use with FFW	Price range
Andrea EDU-455 USB		✓	✓	✓*	\$26-\$28
Logitech H390 (ClearChat Comfort USB)					\$25-\$35
Microsoft LifeChat LX-3000				✓*	\$20-\$35
Andrea EDU-455	✓	✓		✓	\$15-\$17
Califone 3066AV (not USB)	✓	✓	✓	✓	\$25-\$35
Cyber Acoustic AC-960	✓		✓	✓	\$20-\$30

* Headset has an integrated USB connector and is not compatible with Y-adapters

When purchasing a USB adapter for your computer headset, choose the exact model number shown. Other adapters sold by the same manufacturer are not approved.

USB adapters for computer use (pair with any approved headset)	
Andrea EDU-USB – \$11	Parts Express USB Sound Adapter (with mic and headphone jacks) – \$15-\$20
StarTech ICUSBAUDIO – \$10-\$20	StarTech ICUSBAUDIOB – \$10-\$20
SYBA SD-CM-UAUD – \$5-\$10	SYBA SD-AUD-20066 – \$5-\$10

iPad headset requirements

iPad mobile digital devices provide a single headset jack for the Reading Assistant headset, which lets you use a single cable to connect the headset to the device. To provide the best audio quality and user experience, choose an approved headset that best meets your implementation needs.

- For iPad use only, choose a headset with a single plug. Existing dual plug headsets can also be used by combining the headset with a dual plug to single plug adapter.
- For iPad and computer use, choose a headset and combine with an appropriate adapter.

Headsets for iPad use	Plug type	Needs mobile adapter	Durable	Easy to clean	Use with FFW	Price range
Andrea EDU-455M	Single		✓	✓	✓	\$15-\$17
Califone 3066AVT	Single		✓	✓	✓	\$25-\$35
Cyber Acoustics AC-204	Single	1				\$10-\$20
Andrea EDU-455	Dual	✓	✓	✓	✓	\$15-\$17
Califone 3066AV	Dual	✓	✓	✓	✓	\$25-\$35
Cyber Acoustics AC-201	Dual	✓				\$20-\$30
Cyber Acoustics AC-960	Dual	✓		✓	✓	\$10-\$20

Scientific Learning supports most mobile headset adapters (dual plug to single plug/single plug to dual plug), so you can use these headsets across devices. To use a single-plug headset on a computer or Chromebook, combine with a single plug to dual plug adapter and a USB audio adapter. To use a dual plug headset on an iPad, combine with a dual plug to single plug adapter.

- The C-100 dual plug to single plug adapter and the C-200 single plug to dual plug adapter can be purchased from [Andrea Communications](#).
- To find mobile adapters online, search for “3.5mm 4-pin to 2x3-pin headset splitter adapter”

¹Cyber Acoustics AC-204 comes with a dual plug adapter, and is usable on computers via a USB adapter.

Internet bandwidth requirements

The Scientific Learning programs vary in the amount of data transmitted and received based on multiple factors, such as the current exercise or reading selection, the protocol or schedule, and the current status in the program. Also, bandwidth requirements vary during an individual session, with larger data transfers occurring during the first few minutes of a session, and in the case of Reading Assistant/Reading Assistant Plus, after a recording session.

School requirements

Computer/Chromebook

Computer/Chromebook	Bandwidth (per concurrent student training session)	Total data used per session
Fast ForWord Foundations	3 Mbps, maximum 250 ms latency	70MB to 161MB
All other Fast ForWord	128 Kbps, maximum 250 ms latency	1MB to 6MB
Reading Assistant Plus	3 Mbps, maximum 250 ms latency	500KB to 1MB
Reading Assistant	128 Kbps, maximum 250 ms latency	500KB to 1MB

iPad mobile device

iPad	Bandwidth (per concurrent student training session)	Total data used per session
Fast ForWord Foundations	- not yet supported -	- not yet supported -
All other Fast ForWord	128 Kbps, maximum 250 ms latency	500KB to 1MB
Reading Assistant Plus	3 Mbps, maximum 250 ms latency	500KB to 1MB
Reading Assistant	128 Kbps, maximum 250 ms latency	4MB to 5MB

Tip: A good way to improve network bandwidth usage is to use a content sever. Content servers help reduce WAN traffic and increase performance by providing content at a local level. On average, a content server at the district or school level will allow 3 to 7 times more concurrent users where available bandwidth is a limiting factor.

Home access requirements

DSL or faster broadband Internet connection, with the following download/upload speeds:

	Computer/Chromebook (download/upload speed)	iPad (download/upload speed)
Fast ForWord Foundations	3 Mbps/1.5 Mbps	- not yet supported -
All other Fast ForWord	1.5 Mbps/0.5 Mbps	1 Mbps/0.5 Mbps
Reading Assistant Plus	3 Mbps/1.5 Mbps	3 Mbps/1.5 Mbps
Reading Assistant	3 Mbps/1.5 Mbps	1 Mbps/0.5 Mbps

Session Monitor app requirements

These requirements apply to staff members using the Session Monitor app for MySciLEARN on a mobile digital device.

	iOS	Android
Tablet	iPad 2 or later iPad Air or later	Samsung Galaxy Tab* Nexus 7 (Google)*
Phone	iPhone 4 or later	Samsung Galaxy S4*
OS	iOS 7 or later	Android 4.0 or later
Network	Internet access over Wi-Fi or fast cellular data networks (up to LTE).	
Storage	6MB (approximate) See the App Store SM for exact requirements.	23MB (approximate) See Google Play TM for exact requirements.

*The Session Monitor app is expected to work on other similar Android platform devices that meet these system requirements. Contact Scientific Learning Customer Support if you have questions about your specific device.

Content server requirements

Content servers provide local access to the Fast ForWord and Reading Assistant program content. They are optional when using MySciLEARN. If your school or district chooses to implement a content server, it must meet the following requirements.

Note that content servers are not supported for these programs:

- Fast ForWord Foundations I (on any device)
- Reading Assistant Plus (on any device)
- Fast ForWord program apps on iPad (not needed)

	Windows	Mac OS X
OS	Windows XP / Vista / 7 / 8.1 / 10 Windows Server 2003 / 2008 / 2012	OS X 10.5 - 10.12
Memory	2GB 4GB (Windows Server 2008 / 2012)	2GB
Processor	2GHz Dual Core Pentium or equivalent	1.5GHz Intel Core Duo or equivalent
Network	100Mb Ethernet	100Mb Ethernet
Hard disk	10GB free disk space	10GB free disk space
Other software	Apache HTTP Server (httpd) 2.2 or 2.4 (2.2 included with Scientific Learning Content Server installer)	Apache HTTP Server (httpd) 2.2 or 2.4 (included with OS X)