

Basic client requirements

These requirements apply to students using the MySciLEARN Fast ForWord, Reading Assistant, and Reading Assistant Plus 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 and Reading Assistant	Reading Assistant Plus
OS	Windows XP/ Windows Vista / Windows 7 / Windows 8 Mac OS X 10.5 or later Chrome OS™ (no touchscreen)	Windows 7 / Windows 10 Mac OS X 10.11 or later Chrome OS™ (no touchscreen)
Browser	Internet Explorer 9+ 32-bit Chrome 48+ Safari 4+ Firefox 10+ (Fast ForWord) Firefox 10-51 (Reading Assistant) Firefox ESR 32-bit (Reading Assistant)	Chrome latest version Firefox latest version Microsoft Edge latest version
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	
Headphones	Fast ForWord – High-quality stereo headphones with padded cups to cover ears, and a stereo headphone Y-adapter to let coaches listen without interrupting (see knowledge base article #1383) Reading Assistant – Approved microphone headset & USB adapter (see Reading Assistant headset requirements)	Approved microphone headset & USB adapter (see Reading Assistant headset requirements)
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

These requirements apply to students using the Scientific Learning program apps on iPad. MySciLEARN does not support using the Safari web browser on iPad; students must use the Scientific Learning apps on iPad, and staff members should only use MySciLEARN on a desktop or laptop computer.

	Fast ForWord apps	Reading Assistant app
Models	iPad 2 or later iPad Air or later	iPad 4 or later iPad Air or later
OS	iOS 6 or later	iOS 9 or later
Headphones	High-quality stereo headphone set with padded cups to cover ears (see knowledge base article #1383)	Approved microphone headset (see Reading Assistant headset requirements)
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.	
Storage	1241MB (approximate) for all apps; less for fewer apps. App sizes may vary slightly based on version; check the App Store SM for exact storage requirements. <ul style="list-style-type: none"> • 226MB – Fast ForWord Language app • 312MB – Fast ForWord Literacy app • 217MB – Fast ForWord Reading app • 42MB – Reading Progress Indicator app • 444MB – Reading Assistant app 	

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

Scientific Learning program	Bandwidth (per concurrent student training session)	Total data used per session
Fast ForWord	128 Kbps, maximum 250 ms latency	1MB to 6MB
Reading Assistant	3 Mbps, maximum 250 ms latency	500KB to 1MB
Reading Assistant Plus	3 Mbps, maximum 250 ms latency	
Fast ForWord apps (iPad)	128 Kbps, maximum 250 ms latency	500KB to 1MB
Reading Assistant app (iPad)	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. Note that content servers are not needed for Reading Assistant Plus and the Fast ForWord program apps on iPad.

Home access requirements

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

Scientific Learning program	Download/upload
Fast ForWord	1.5 Mbps/0.5 Mbps
Reading Assistant/Reading Assistant Plus	3 Mbps/1.5 Mbps
Fast ForWord/Reading Assistant apps on iPad	1 Mbps/0.5 Mbps

Reading Assistant headset requirements

Students must use an approved 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.

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

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 USB audio adapter.

If you plan to use Reading Assistant or Reading Assistant Plus with the Fast ForWord programs, all of the headsets in this table will also work with the Fast ForWord products except for the Logitech H390 headset, which is not recommended.

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

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 from the table and combine with an appropriate adapter.

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 Electronics](#).
- To search for mobile adapters online, use the following search phrase: “3.5mm 4-pin to 2x 3-pin headset splitter 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

¹Cyber Acoustics AC-204 comes with a single plug to dual plug adapter, making this headset usable on desktop and laptop computers with a USB adapter.