Making learning more accessible with iOS   Hackham East PS   2024

Apple's inbuilt accessibility options support learners to become more effective learners.

Accessibility feature	
Speak Selection	Text to speech (Twhen text is selected – adjust speaking rate and highlight content Alex – the most authentic digital reading machine available To enable the Alex voice: Settings > Accessibility > Spoken Content > Voices
Safari Reader	Focus free view, with no ads or visual distractions
Books	Utilise accessibility features to access enhanced content. Create text notes with scaffolding.
Object Character Recognition (OCR) Apps	A critical requirement for access to inaccessible text. Recognised text can be read with text to speech tools. Live Text, Lens, Seeing AI, Voice Dream Scanner, OneStep Reader
Predictive	Text prediction based on writing style and past conversation
Siri	Voice activated 'personal assistant' and knowledge navigator Supports organisation and planning. Setting timers, calendar dates.
Dictation	Speech to text Microphone button on the keyboard
Assistive Touch	Customisable shortcuts triple click - Assistive Touch, Guided Access…
Time out to lock screen	clock (timer)
Guided Access	Keep the user locked into an app
General Keyboard	Text replacement
Microsoft 365 Edge Libby	
[Accessibility - Apple (AU)](https://www.apple.com/au/accessibility/) https://www.apple.com/au/accessibility/	

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The Alex voice in iOS is a high-quality, natural-sounding text-to-speech (TTS) voice developed by Apple. It's designed to provide a more human-like reading experience for users who rely on TTS for accessibility or other purposes. Here are some key points about the Alex voice:

Natural Sounding: Alex is known for its natural intonation and smooth pronunciation, making it one of the most advanced TTS voices available on iOS devices.

Accessibility: It's particularly beneficial for users with visual impairments or reading difficulties, as it can read out text from various apps and web pages.

Offline Functionality: Unlike some other TTS voices, Alex can function offline, which means it doesn't require an internet connection to work1.

Size: Due to its high quality, the Alex voice file is quite large, around 900 MB.

To enable the Alex voice on your iOS device:

Go to Settings > Accessibility > Spoken Content > Voices