# Introduce all ākonga to assistive technologies

Assistive technologies (AT), such as Text-to-Speech, are a valuable option for all ākonga.

They can support access to large volumes of reading material and support the production of written tasks.

## Screen readers (text-to-speech)

Screen readers can be used in class and for assessments. They support access to information and reduce cognitive load.

### Speech recognition (speech-to-text)

A useful tool for getting down ideas by talking.

#### Rate enhancement and writing support

Proofreading tools and topic dictionaries, such as the **Mirriam Webster picture dictionary**.

#### Magnification / visual aids

Standalone magnification applications such as Zoomtext have a screen reader built in and the functionality can be used together.

This **research summary** of Assistive Technology used by NCEA candidates contains an inventory and explanations of tools commonly used by NZ students. It identifies what can be used in assessments.

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