MINISTRY OF EDUCATION
TE TĀHUHU O TE MĀTAURANGA

Present information in different ways

A suggestion for implementing the strategy 'Helpful classroom strategies years 9–13' from the Guide: Low vision and learning

Includes:

- Utilise technology
- Offer text-to-speech tools
- Increase access to content
- Use closed captions

Utilise technology

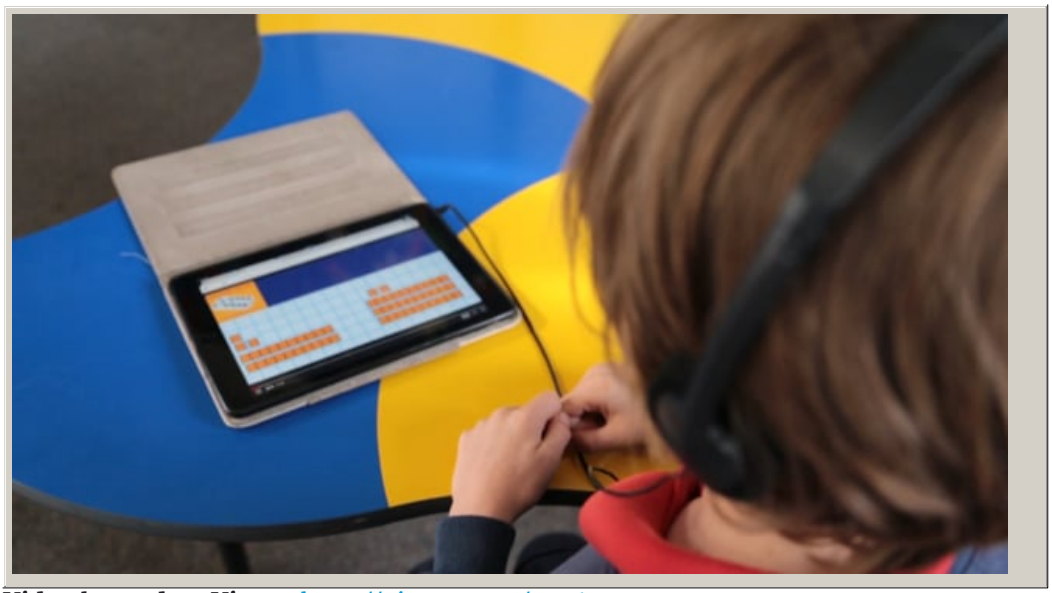
Two students describe how accessing graphic calculators supported their maths learning.

Video hosted on Youtube http://youtu.be/zW_wmhIYXBo
Closed Captions

Source:
BLENNZ (NZ)
https://www.blennz.school.nz/

Offer text-to-speech tools

Offer text-to-speech tools to read text aloud and support comprehension. Free text-to-speech tools are available across all computer operating systems.



Video hosted on Vimeo http://vimeo.com/105617225
Closed Captions

Source:
https://vimeo.com/105617225?p=1s
https://vimeo.com/105617225?p=1s

Increase access to content

Suggestions to support equitable access to information and materials.

- ✔ Take a multisensory approach – use real experiences, physical activities, manipulables, photos, graphics and video alongside text or spoken content.
- ✔ Present digital rather than printed text so that students can personalise it and use tools such as text-to speech.
- ✔ Support text with clear, uncluttered visuals, audio and real objects.
- ✔ Provide enlarged photocopied versions of printed materials.
- ✔ Use blogs, wikis, and online tools such as Moodle to bring together different versions of content in one place (for example, a YouTube video, a graphic, and some text).
- ✔ Use high contrast colours for whiteboard pens, text and graphics on slides. Avoid pastel colours and grey tones on printed and online materials.

Use closed captions

Look for closed captions when viewing video and TV to increase access to audio content.

On YouTube

- Search for videos with closed captions using the Subtitles/CC filter. The filter menu box appears on the left of the YouTube search results page – that is, once you have searched on a subject, for example "frogs", and have a list of results.
- Look for the CC symbol. It may be under the settings cog.

On TV and streaming services

- Look for TV settings or settings on each streaming service.
- The subtitles or closed caption option may be listed under Audio and subtitles, or Accessibility options.

This information was downloaded/printed from the Ministry of Education's website "Inclusive Education". Except where otherwise noted it is Crown Copyright 2018.

Information on the Inclusive Education website is regularly updated so we recommend you check the website version of this information to ensure it remains current.