

# 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

From

Guide: Low vision and learning

Strategy: Helpful classroom strategies years 9-13 Suggestion: Present information in different ways

Date

20 April 2024

Link

inclusive.tki.org.nz/guides/low-vision-and-learning/present-information-in-different-ways

# **Utilise technology**

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



Video hosted on Youtube http://youtu.be/zW\_wmhIYXB0 Closed Captions

Source:

BLENNZ (NZ)

https://www.blennz.school.nz/

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## 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 Youtube http://youtu.be/gwxyvsQa5RU

**Closed Captions** 

Source:

Edmonton Regional Learning Consortium - ERLC https://youtu.be/gwxyvsQa5RU

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## 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.

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## **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.

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