

# Present information in different ways to support access and understanding

A suggestion for implementing the strategy 'Helpful classroom strategies years 1-8' from the Guide: Down syndrome and learning

#### Includes:

Offer text-to-speech tools Support understanding with visuals Give instructions in close proximity Take a multi-sensory approach Find videos with closed captions

#### **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

## Support understanding with visuals



View full image (49 KB)

# Give instructions in close proximity



Source: Ministry of Education | Te Tāhuhu o te Mātauranga

View full image (657 KB)

#### Take a multi-sensory approach

Offer students multiple opportunities to build understanding using all their senses.

- ✓ Offer real experiences, physical activity, and manipulables to support understanding.
- ✓ Support text and spoken information with photos, graphics, audio, and video.
- ✓ Present digital text rather than printed text so that students can personalise it by enlarging it or listening to it.
- ✓ Use online tools such as Google Slides or blogs to bring multimedia together, so students have content options presented in different media all in one place (for example, a YouTube video, a graphic and some text).
- ✓ Make instructions, demonstrations, or key content rewindable and accessible 24/7.

## Find videos with closed captions

How to find YouTube videos with closed captions using a laptop or desktop computer.

- ✓ Search for YouTube and open the home page.
- ✓ Type search subject (for example "frogs") into YouTube search bar and press return key.
- ✓ On left of screen, click the tab called "Filters" and a menu box will open.
- ✓ Select "subtitles/CC" under the Features list.
- ✓ Select a video from the selection of filtered videos presented by YouTube.
- ✓ Watch the selected video with the closed captions turned on to check for accuracy before sharing with students.
- ✓ Share closed captioned video with students.

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