Inclusive Education

Present information in different ways



A suggestion for implementing the strategy 'Helpful classroom strategies years 1–8' from the Guide: Dyspraxia and learning

Includes:

Support under­standing with visuals Take a multi-sensory approach Offer text-to-speech tools Find free text-to-speech options Use closed captions

Support understanding with visuals



Source:

Laurie Sullivan http://www.flickr.com/photos/32561453@N05/8711384625/in/photolist-egN89D-egTTVS-egN86c-egN8kpegTTA1-egN8tv-egN8ja-egTTPG-egTTXN-egN88e-egTTUC-egN8eX-egTTyj-egTTHQ-egN8di

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Take a multi-sensory approach

Ask the student what will help and offer multiple ways to build understanding.

- ✓ Offer real experiences.
- ✓ Use images, audio and video to support text and spoken information.
- ✓ Use physical or online manipulatives and tools to support tasks. For example number lines, base ten blocks, counters and scales.
- ✓ Use closed captions on videos.
- ✓ Use online simulations when possible, for example, online experiments.
- ✓ Offer digital text alongside printed versions so students can personalise it by enlarging it, listening to it, or changing the font, colours and filters.
- ✓ Make instructions, demonstrations, or key content rewindable and accessible 24/7 using screencasts, recordings, images and videos.
- Put content in a variety of formats in one place, for example, a video, a graphic and text document, by using online tools and digital platforms.

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

Find free text-to-speech options

Free text-to-speech options are available on all the main digital platforms including Microsoft, Google and Apple.

- ✓ Microsoft Word Read Aloud
- ✓ Microsoft Immersive Reader
- ✓ Chrome extensions, for example, ReadWrite for Chrome, Immersive Reader on websites, Natural Reader, Read Aloud
- ✓ iPad Speak Selection accessibility option
- Chromebook ChromeVox or Select-to-speak accessibility options

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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