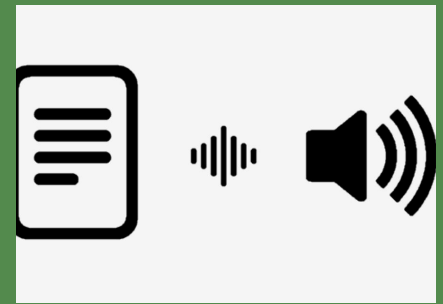


Reading: Text-to-speech



What is it?

The "text-to-speech" strategy uses technology to convert written text into spoken language, enabling individuals to listen instead of reading visually. Common in assistive tools and digital platforms, it supports those with reading difficulties, visual impairments, or disabilities by improving access, comprehension, and overall text accessibility.

Why use it?

Text-to-speech (TTS) in inclusive education, aligned with Universal Design for Learning (UDL), enhances accessibility by offering auditory access to text for students with diverse needs, such as dyslexia or visual impairments. TTS supports differentiation, engages varied learning preferences, and fosters independence by allowing students to access content at their own pace. By reducing reliance on reading skills, TTS promotes participation and creates inclusive learning environments where all students can succeed.

How to use it?

Using text-to-speech (TTS) in the classroom is simple and enhances learning for all students. Choose a reliable TTS tool compatible with your devices, and integrate it into daily lessons for reading materials, instructions, or assignments. Encourage independent use with headphones to minimize distractions, helping students follow along and improve comprehension. TTS supports diverse learners, particularly auditory learners or those with reading difficulties, fostering an inclusive environment that accommodates varied learning needs.

Examples in Bellevue:

[Immersive Reader](#)

[Clicker](#)

[Edge Browser](#)

[Microsoft Lens](#)

