

How do hearing aids work?

Hearing aids are a good option for children who have some natural access to sound. They help to capture and amplify sound.

A hearing aid typically contains...

Battery

The battery powers all the components of the hearing aid.

Microphones

The microphones pick up sounds and convert them into electrical signals.

Receiver

The receiver converts the amplified electrical signals back into acoustic signals and sends it to the ear.

Earmold

The earmold sends amplified sound into the ear and is custom-made by an audiologist. As children grow, earmolds must be replaced to keep a good fit. The earmold connects to the hearing aid with tubing.



Hearing in the Classroom

Hearing Assistive Technology

Hearing assistive technology includes microphones that send signals directly to hearing technology. Teachers use these systems to enhance focus and learning. Remote microphones make it easier to hear the teacher in noisy environments.

Device Checks

Daily listening checks ensure that all the parts of the hearing aid are clean, and functioning properly.