## Remote microphone systems can improve learning by helping children with ADHD focus on the most important information.

Sends the teacher's voice directly into the ear

Helps children with ADHD concentrate

Improves auditory processing



By sending the teacher's voice directly into the child's ear, the clarity of the teacher's voice is improved and distracting noises from the environment are reduced, helping the child focus on instruction.

Studies have proven that children with ADHD who used remote microphone systems were better able to focus their attention and respond appropriately during classroom instruction. Participants with ADHD medicated and ADHD non-medicated both experienced increases in academic scores, improved ability to pay attention, and improved ability to control their behavior.

Children with ADHD who used ear-level remote microphone systems exhibited significantly improved speech recognition in noise. Average scores for speech understanding in noise increased from 32 percent to 88 percent with the use of the remote microphone system.

Parents and teachers also reported significant improvement in

- Speech understanding
- Overall school performance
- On-task behaviors
- Listening behaviors
- Conduct

The academic scores of the children with ADHD using the remote microphone systems improved substantially in all course areas: reading, language, spelling, math, social studies and science. The three subjects in which they improved the most were reading, language and spelling.

For a free demonstration contact Auditory Processing Center at 601-488-4189

