

For the best possible learning experience children must be able to hear the teacher's voice clearly in class. Unfortunately this is not always possible. Factors such as classroom noise, distance between teacher and students, and challenging classroom acoustics can make understanding the teacher difficult, even for children with normal hearing.

In noisy classes a teacher may also have to raise their voice to be clearly heard. This can lead to deterioration in their vocal health and also influences their class management.

These reasons are why soundfield technology was born. A soundfield system consists of a wireless microphone and one or more loudspeakers which amplify the teacher's voice around the class. As a result, students hear and understand the teacher's directions more easily, which in turn leads to improved student performance and a happier, stronger voiced teacher.

Benefits for children

- Improved sentence recognition ability
- Increased attention, interaction and participation
- Quicker acquisition of reading, writing and numeracy skills
- Easier deciphering of language in early learning years
- Better understanding of teacher for non-native speakers
- Expanded seating options for students with attention deficit issues

Benefits for teachers

- Reduced vocal strain and fatigue
- Aids class instruction and management
- Fewer discipline problems through improved voice-control of students
- Less stress
- Improved in-class mobility
- One easy-to-use system suited to normal hearing and hearing-impaired students

Dynamic SoundField by Phonak ushers in a new era in classroom amplification. This mobile and future-proof system offers industry-leading sound performance, fully automated and optimized settings, and hassle-free integration with Phonak's FM systems for hearing impaired children. Just plug it in, turn on and teach!



Dynamic SoundField