

7 Reasons Listening Should Be Your Top Priority



Recent studies have verified that hundreds and thousands of children are at risk academically due to a high incidence of poor classroom acoustics, high ambient noise levels in the classrooms, and mild hearing loss among preadolescents. These same studies show that many of the children who are not hearing adequately become academically deficient in at least one subject by grade 6. It's time to build listening into the learning environment.

HOW IMPORTANT IS LISTENING?

75%

of a child's school day is spent listening

Listening

is a student's primary channel for learning



MILD HEARING LOSS IS MORE COMMON THAN YOU THINK.

30%

of all children K-3 have some form of mild hearing loss



Nearly **100%**

of all children will experience some form of temporary hearing loss related to ear infections, allergies, and various other reasons from birth through 11 years



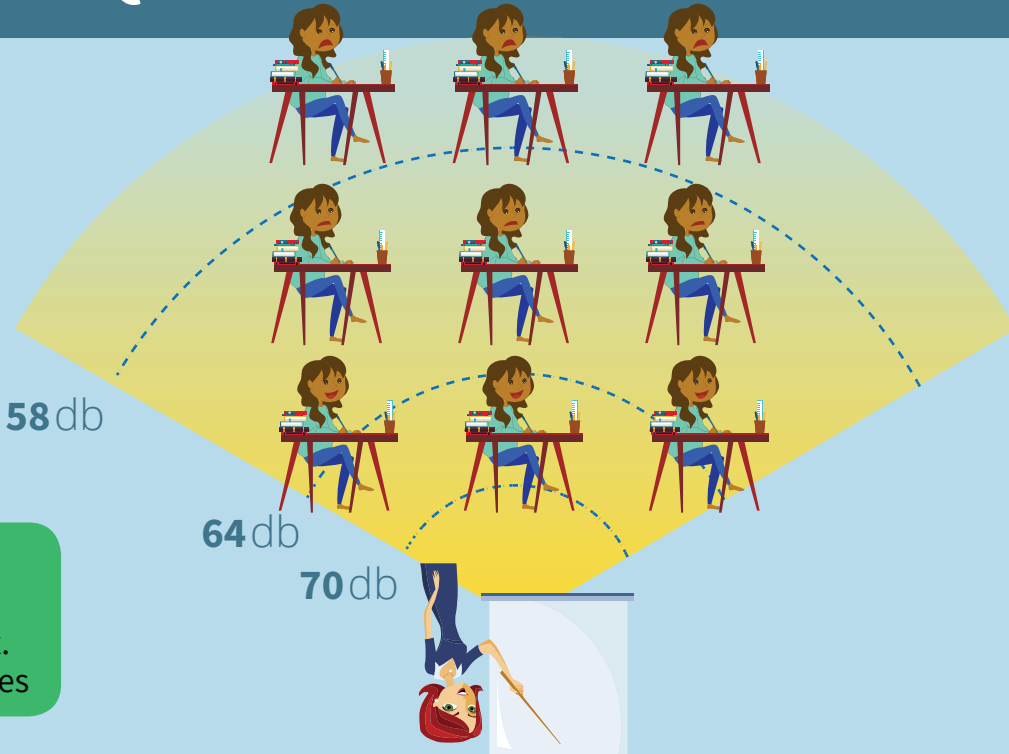
SPEECH GETS QUIETER OVER DISTANCE.

A teacher's voice level drops by

75%

for a child 12+ feet from the teacher's position in the room

Students farthest from the teacher only receive about 1/2 the audio strength

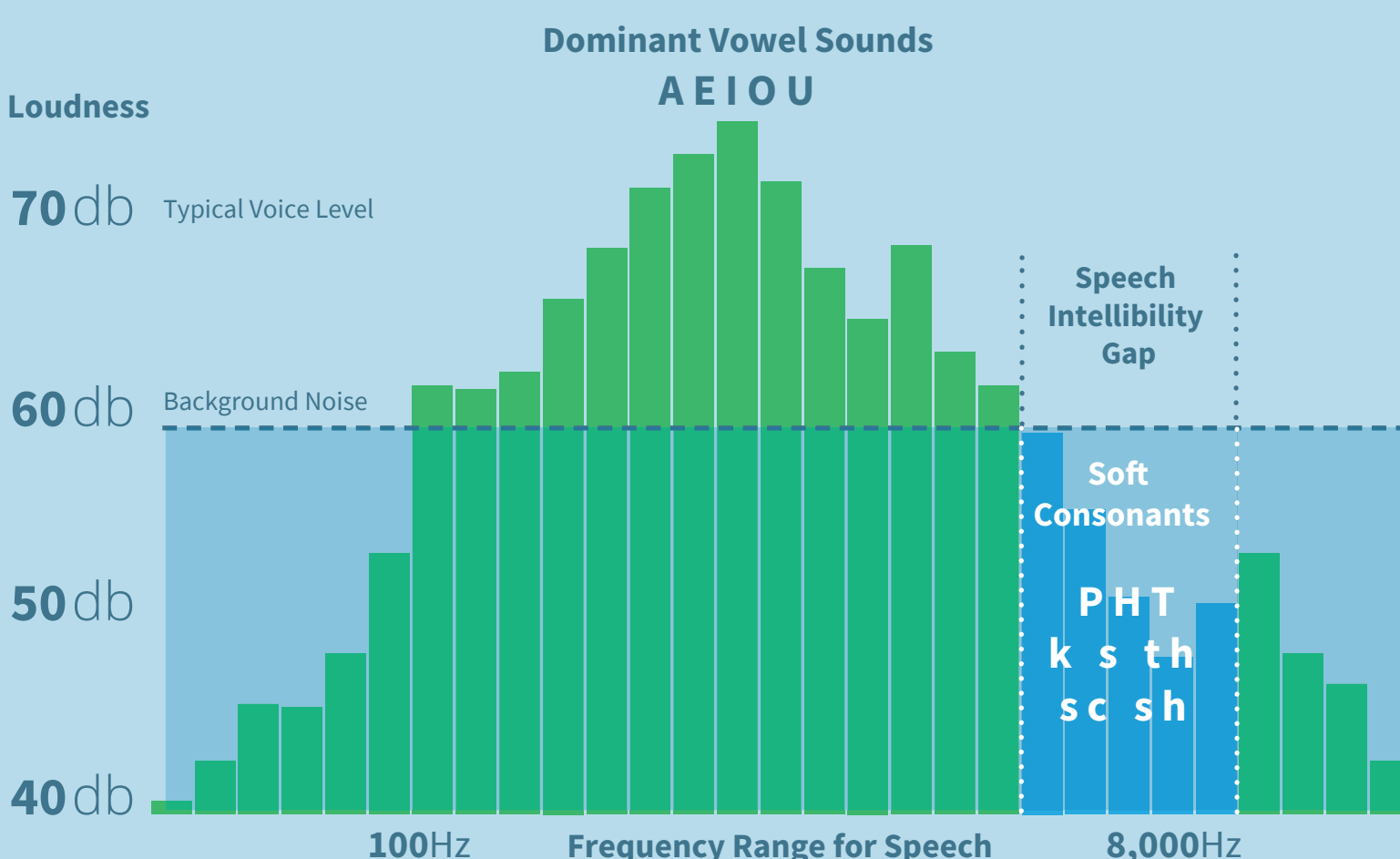


SOUND INTENSITY DROPS BY THE INVERSE SQUARE LAW

Sound intensity is reduced approx. 50% each time the distance doubles

THE SPEECH INTELLIGIBILITY GAP LIVES IN EVERY CLASSROOM.

Physical factors cause students to hear selective words or parts of words. So consonants are quieter and get masked by background noise, making it harder to understand quickly, and leaving gaps in word recognition.

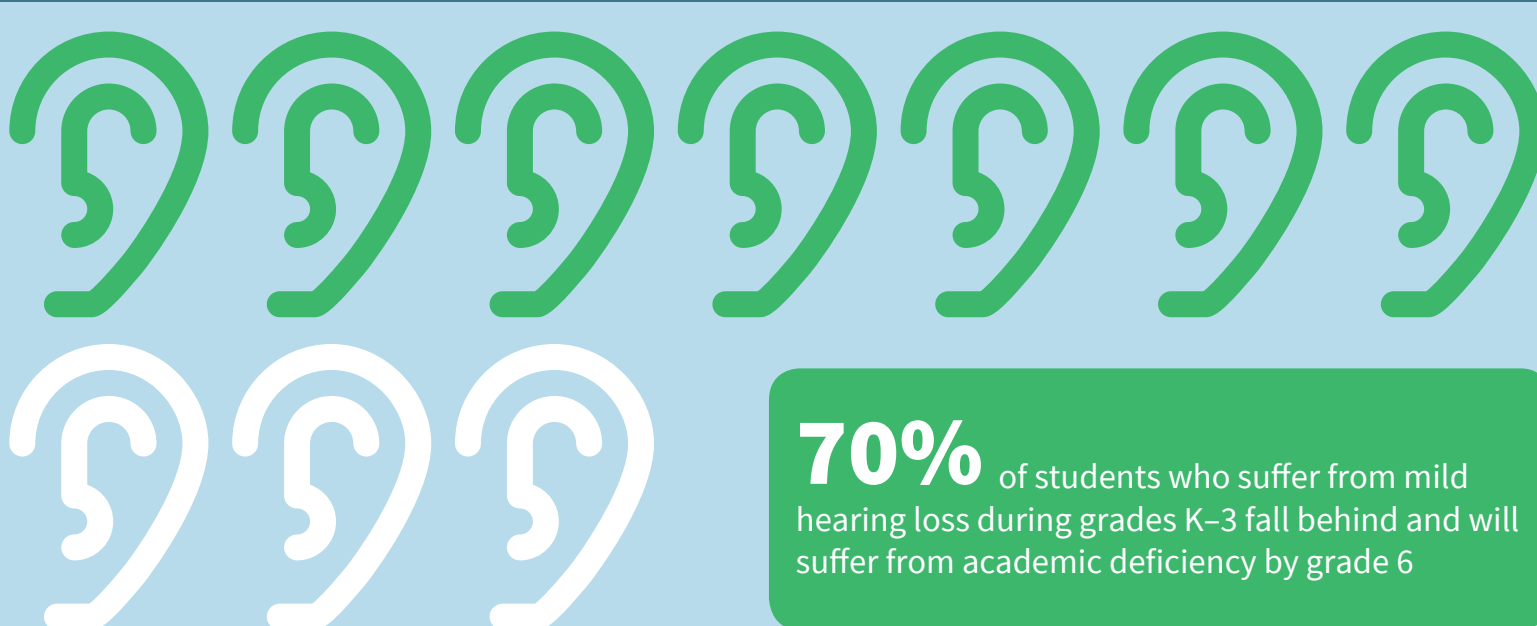


YOUNG LISTENERS CAN'T FILL IN THE BLANKS.



Adults need to hear only **50-60%** of words to comprehend compared to **Children**, who need to hear **90-100%**

LONG-TERM IMPACT OF HEARING LOSS.



TEACHERS' VOICE PROBLEMS ARE ON THE RISE.



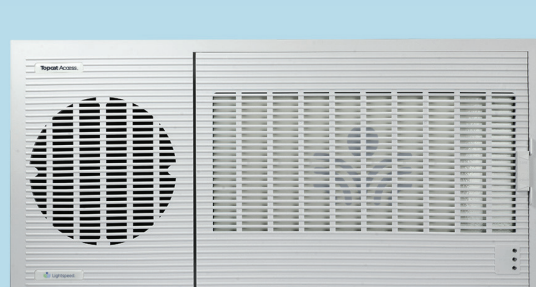
A teacher spends **80%** of the day talking

18% miss work each year due to voice issues resulting in increased cost for substitutes

A SIMPLE AND PROVEN SOLUTION: CLASSROOM AUDIO

Research has validated classroom audio systems as a proven tool that can overcome adverse classroom conditions, ultimately providing students with enhanced speech recognition and improving learning. Classroom audio is now recognized as one of the most powerful and cost-effective tools for student improvement.

See which audio system is right for your classroom, school, or district.



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