



**Precision Acoustics**

**Call (08) 9249 2907**

## Students struggling to pay attention?

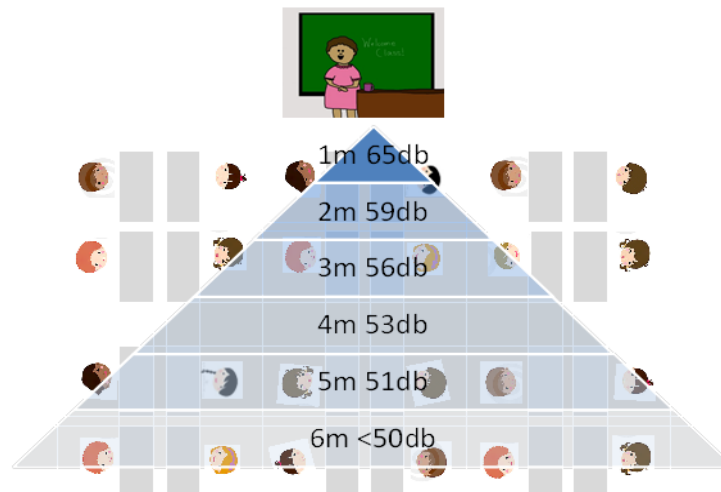
Would you expect your students to pay attention and learn with the Lights Off?

Obviously not.



**Why would we expect them to learn when they can't hear clearly?**

A child's auditory process is not fully developed until their teens. The location a child sits may put them at a further disadvantage. Background noise from classroom activities, computers, air-conditioning and traffic can be as high as 50 - 65 decibels, the average human speaks at only 70 decibels and this declines over distance as illustrated below.



### **Giving all students equal opportunity**

To overcome background noise some teachers may raise their voice, this however does little to improve the situation and voice strain can cause long term damage.

Precision Acoustics provide a specialised service for Educational institutes. We offer a professional assessment of your classrooms noise levels and acoustic properties then recommend a suitable solution for you and your students.

Soundfield systems **“turn the lights on”** emphasising speech frequencies that are most critical to comprehension. Even during your classroom's noisiest activities they are designed to maximise your voice without strain.

