



CEILING



SYSTEMS

[ Between us, ideas become reality.™ ]



**i ceilings**  
SOUND SYSTEMS

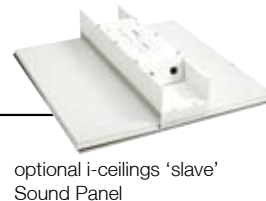
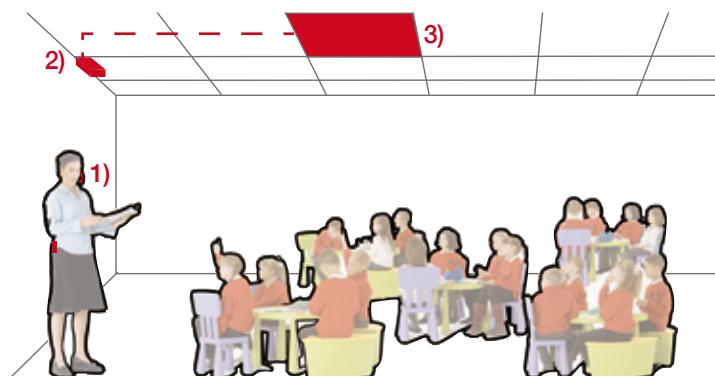
## Typical 'Sound Field' Classroom Voice Reinforcement System

'Sound Field' or a 'Sound Field Voice Reinforcement System' is essentially the integration of a 'mini-PA system' in the classroom.

Under quiet classroom conditions, most teachers have enough natural volume in their voice to communicate effectively with a standard sized class. However, a number of acoustic factors (lively/noisy classes, reverberant room conditions, ambient noise from equipment and outside, hearing difficulties, etc.) can have a significant effect on clear, effective teacher/pupil communication.

The inclusion of a Sound Field System in the classroom will raise the teacher's voice above this ambient noise level, to give even voice coverage throughout the room and without the need to shout or raise one's voice. This will provide significant benefits for teacher/pupil communication and understanding.

- 1) Teacher-worn Infrared Microphone Transmitter
- 2) Infrared Microphone Receiver
- 3) i-ceilings Sound Panel Loudspeaker and Integrated Amplifier



### Installation example:

Thorn Grove Primary School

### Product:

i-ceilings CS-1000 & Pro-Panels, Ultima Microlook

The social (and legal) requirements to end discrimination faced by many disabled people in the UK has ensured much greater emphasis on inclusion of SEN students in mainstream schools and classes.

Thorn Grove Primary School includes 10 hard of hearing students who are fully integrated with all classes with the assistance of i-ceilings 'Sound Field' Voice Reinforcement Systems in all its classrooms.

Teachers have reported significant improvements in the response from hard of hearing students. Furthermore, students with no hearing difficulties have also shown clear advancement in concentration levels and understanding of instructions.



For full information on the applications and benefits of Sound Field in the classroom, go on line to [www.soundfield.uk.com](http://www.soundfield.uk.com)