

Embracing dynamic technologies to enhance teaching and learning

Eggbuckland Community College is proudly part of the Westcountry Schools Trust (WeST); a tight knit family of schools based around natural geographical proximity in the South West. They are passionate in their belief that every young person should be encouraged to raise their aspirations and make the most of their potential.

Eggbuckland Vale Primary School is situated in Plymouth, Devon, and has a tradition of combining a friendly and caring approach with high academic standards. They not only promote academic skills, but also develop well-rounded individuals with inquisitive minds, who are tolerant and understanding of others' points of view and who will make a positive contribution to the society they are in both now and in the future.

The Issue

Eggbuckland Primary School and Community College wanted to enhance their level of teacher delivery and learner listening quality. They wanted to help and benefit both staff and students, improving sound clarity for teaching and learning. As well as meeting these requirements, the system also needed to fit within their school classroom design and layout.

The system needed to be dynamic - flexible and agile for use within their classrooms, and with the ability for use with all types of audio, whether that was the spoken word or digitally, such as music.

Why FrontRow?

FrontRow provides a number of audio systems which are easy to use and perfectly suited to educational establishments.

The Pro Digital system is a classic classroom audio solution, able to fill any room with sound, to ensure that wherever a learner is within the class, they are able to hear all sound around them.

The FrontRow Juno is the world's most advanced classroom communication tool, and can be wall-mounted, so it does not take up any room within the classroom, meaning the school and college wouldn't have to make any adjustments to their current layout.



A member of the Roberts Audio Solutions team installing a FrontRow Juno at Egguckland Vale Primary School

The Results

A total of sixty-six Soundfield systems were installed across the school and college.

“Our teachers have raved about their new Juno systems since they have been installed by RAS and about how much it they have enhanced the delivery and quality of listening for their students.” – Egguckland Vale Primary School

The primary school had sixteen FrontRow Juno systems installed – each wall-mounted and supplied with a student and a teacher microphone and charging dock. Each system was also connected to the teacher's main computer enabling any audio from it to be streamed to the output of the Juno.

The community college had fifty FrontRow Pro Digital systems installed – either desk- or wall-mounted depending on the room layout, alongside four speakers which were mounted on the wall surface in each corner of the teaching space.

A 360 degree sensor was also fitted to the centre part of the ceiling, to ensure the teacher's microphone would be received by the main unit wherever it was in the class space.

The systems installed are easy to use, but as part of their package with the school and college, Roberts Audio Solutions included a staff and student training service to ensure the maximum effectiveness of the equipment provided.