

Case Study

Education



Scientia Academy

Facts about the project

Scientia Academy, Monas Road, Horninglow, Burton on Trent, United Kingdom

Architect: Ian Carnwell, Staffordshire County Council

Main Contractor: Telling (Finishings) Ltd

Products: 30 Solo™ Circles, and Squares



In spring 2014 the former Belvedere Road Primary School in Burton on Trent re-opened as a new Scientia Academy. With a new entrance and exit in Mona Road, the school now welcomes 420 foundation and primary pupils and has superb facilities, including an IT suite and training room, a '4D' interactive learning space and tennis courts.

The school was designed by Entrust's experienced multi-disciplinary team, which provided architectural, structural, mechanical and electrical design, as well as quantity surveying and project management services.

The new school certainly provides a unique educational environment that will enhance the learning experience of children and teachers.

Entrust has created a series of flexible spaces around a central hub, an arrangement that allows varied and small group teaching outside of traditional classroom settings.

One space that particularly stands out is the colourful dining area that is also designed for break out teaching sessions. Leaving the hall free for other uses, this versatile space can sit up to 100 children. Naturally this is an area that can get noisy, not only with the sound of children but with the clattery, higher frequency noises typical of a canteen.

"I specified Ecophon Solo™ Circles in order to control the reverberation of sound in the space," explained Ian Carnwell, architect and lead designer on the project. "I've used Ecophon Solo before and they're a good product," he added.

And there's a creative twist to the installation. The 30 Ecophon panels vary in size and colour, creating a vibrant, inspiring environment for children, teachers and visitors alike.

"We're very happy with the finished result and will certainly consider using Ecophon products in a similar way again" said Ian.

For more information please contact:
Kay Heritage, 07771 565392