



The £23m Enterprise South Liverpool academy (ESLA) opened in Liverpool recently.

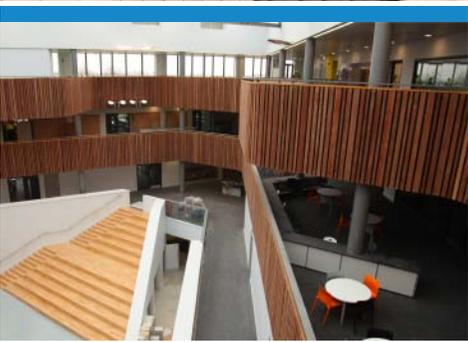
The school, which boasts facilities such as a 3D theatre and breakout spaces outside classrooms for individual work, was built to encourage all different types of learning.

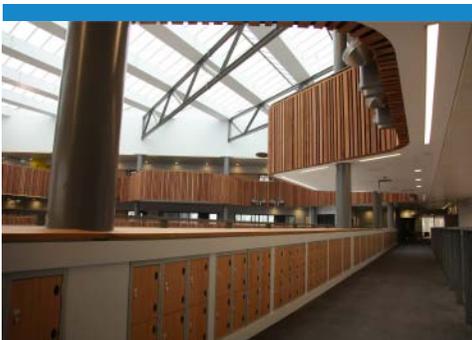
Covering four floors, including a large open-plan “heartspace” area for the students at the centre of the building, ESLA is equipped with university-level equipment, laptops which students can access via fingerprint technology and projectors and smartboards in each classroom.

As the school specialises in business, enterprise and language there are areas dedicated to all three, including some which look more like professional offices than classrooms, plus a language garden.

ESLA, which has 850 students aged 11-18, has also improved its carbon footprint, installing a natural heating and cooling system.

PAS Sound were engaged by M&E specialists Imtech Smith Group who have specialist experience of a variety of markets including education, healthcare, leisure, residential, industrial and commercial to supply, install and commission the site wide public address, class change and induction loop systems at this fantastic new facility.





Working closely with Smith's project team, PAS engineers installed in excess of 200 loudspeakers throughout the building to enable class change tones and voice announcements to be made effectively.

Utilising products from several major audio manufacturers including TOA, Bosch and Penton, PAS developed a practical and cost effective solution from a format which has been employed successfully on other similar school and academy projects that the company has been involved with.

PAS also supplied induction loop and infra red assisted hearing systems to the theatre and school, plus an extensive Baldwin Boxall Disabled Refuge Intercom system for Smith Group engineers to install throughout the building.

Equipment:

**Public Address
Class Change
Induction Loop
Infra Red
Disabled Refuge**

**Main Contractor:
Lend Lease**

**M&E Contractor:
Imtech Smith Group**

