Laboratory, Art & Textiles case study

Benjamin Britten School Lowestoft, Suffolk

Contractor Timescale Architect Innova Design Group
Rolling Programme
Innova Design Group



Benjamin Britten School is a 11 to 18 co-educational day school founded in honour of England's greatest composer of Lowestoft, Benjamin Britten. Set in over 28 acres the school attracts expertise from the Russell Group of Universities and prides itself on providing first class facilities to develop the "sharpest of minds".









Brief

As part of on-going developments to create inspiring learning environments, Benjamin Britten's science labs, art and textile classrooms were in need of modernisation.

To ensure that the refurbishment works could be carried out throughout the year without disruption to lessons, the school were looking for a rolling programme to maintain and develop its facilities.

With a proven track record of successfully installing rolling programmes, Innova were delighted to secure the project, minimising disruption and ensuring teaching and learning could continue seamlessly.

With an increase in roll call and the need to meet the demands of the 21st century curriculum, the school were looking to revamp existing art rooms, textiles and lab spaces as well as convert disused classroom spaces into functional, cutting-edge science facilities. Carcase Worktops

Edging

Manufactured from 18mm MF MDF Trespa Toplab Base ABS Colour matched edging

Seating Handles Hinge

Ergonomic stools Zinc alloy D handles 240 ° pivot safety hinges













Solution

As part of a full turnkey solution which included everything from design and manufacture to installation of furniture, M&E works and flooring, Innova installed a flexible learning environment that included enhanced circulation space and clever storage solutions.

To transform the general classrooms into two state-of-the-art laboratories, Innova managed the removal of internal walls, involving structural engineers and building control to ensure an efficient re-modernisation programme, meeting all required building regulations.

The three new labs now feature fixed service pods which house electrics and gas connections with loose tables. This layout enables students to work together in groups.

In the Art Department, large re-configurable tables were installed along with plenty of perimeter storage to house art materials and ensure a clutter-free space.

The textile room was designed to encourage and inspire student creativity across a range of mediums. Large craft tables now give teachers the flexibility to re-configure the room depending on the activity, from cutting fabric to pattern making.

The results are modern, inspirational learning spaces which stimulate students and create a lasting passion for science, art and technology related subjects.

