

Laboratory case study

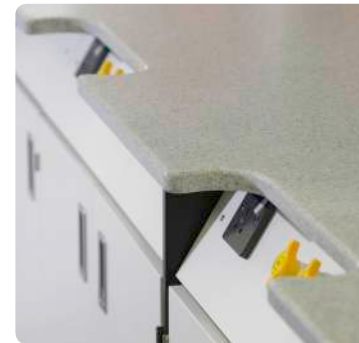
Shireland Collegiate Academy Smethwick

Contractor |
Timescale |
Architect |

Interserve/Innova
8 weeks on site
Interserve / Innova

INNOVA
Education

Striking, inspirational, stimulating – from design to completion in just 12 weeks – the laboratories at Shireland Collegiate Academy in Smethwick are already having a massive impact on the learning environment within the school.



Brief

As part of huge investment in the science facilities, Shireland was looking to transform its existing laboratories into functional, contemporary spaces designed to maximise learning.

Innova Design Group provided Shireland with a full turnkey solution – from design and manufacture to installation including M&E, flooring, suspended ceilings, LED lighting and air conditioning – leaving the school with impressive facilities to match their outstanding ethos.

“ The combination of cutting-edge innovation and traditional quality is most refreshing

Sir Mark Grundy, Executive Principal

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Carcase | Manufactured from 18mm MF MDF
Worktops | Solid surface, Velstone
Edging | ABS Colour matched edging

Seating | Ergonomic stools
Handles | Zinc alloy inset handles
Hinge | 240° pivot safety hinges



“...as an outstanding school we like to use outstanding providers and Innova are clearly one of these.”
Sir Mark Grundy, Executive Principal



Solution

A mono-chrome scheme was created to give the new labs a timeless feel, future proofing the learning environment.

Velstone solid surface worktops were fitted for ease of maintenance as scratches, stains and chemicals can easily be removed.

An Innova Hot Corners design with integrated storage created a flexible working space ideal for both practical and theory lessons. The teachers' bench provided a perfect demonstrations platform, easily visible throughout the room whilst the teacher's wall featured multiple storage options and housed the interactive whiteboard. Ultimately the design assured short lines of communication, making the room easy to manage.

Pop up data sockets formed part of Innova's many space saving solutions, ensuring students had sufficient space for theory work as well as practical requirements.