

Laboratory case study

Barton Peveril 6th Form College Hampshire

Contractor |
Timescale |
Architect |

Amiri Construction
6 weeks on site
HNW Architects



Barton Peveril Sixth Form College is the 7th largest in the UK with more than 3,000 students enrolled.

With an ongoing commitment to invest in first class teaching facilities, the college set about the creation of a cutting-edge new build £5million science centre.



Brief

The aim was to create contemporary, high-quality science laboratories and preparation rooms to give teachers facilities that inspire – and student's tools to excel in STEM subjects.

Liaising closely with key stakeholders at the college, interior specialists Innova created nine bespoke science laboratories and three preparation rooms and provided the college with a part-turnkey solution from design, manufacture and installation of furniture and second-fix M&E and utilities.

“ The new science centre allows us to explore science, technology, engineering and maths in a high-tech environment, enhancing our student experience. ”

Jonathan Prest, Principal

Carcase		Manufactured from 18mm MF MDF	Seating		Ergonomic stools
Worktops		Velstone	Handles		Zinc alloy inset handles
Edging		ABS Colour matched edging	Hinge		240 ° pivot safety hinges

“ I’m hoping that working with the best facilities now will help with my aim of studying at the University of Cambridge. ”

Student



Solution

Working closely with the team at Barton Peveril, versatility and functionality were identified as a huge priority. To meet this need, Innova designed and installed flexible learning environments that incorporate great circulation space and a cleverly designed layout so they work both as inspiring classrooms and practical laboratories.

Space and storage were also a key specification. So to seamlessly integrate teaching resources such as whiteboards and screens, Innova’s Teacher Walls were installed along with open shelving for books and bags.

Large open plan preparation rooms further provide a spacious environment for lesson preparation and storage.

Velstone was selected for the worktops to provide longevity as well as the added benefit of being resistant to the more aggressive chemicals used at an FE level, guaranteeing that the labs will continue to inspire well into the future.

The Sixth Form College are confident the new state-of-the-art facilities will attract more students to study STEM subjects and better prepare the students for fulfilling careers in industry.