

# BELLE VUE ACADEMY

## Manchester



*'This new facility represents not just bricks and mortar, but an investment in the future of our students and community.'*

**Scott Fletcher**  
**Headteacher, Belle Vue Academy**

Belle Vue Academy has moved into its newly-built facility. The building has a capacity for 1200 pupils and includes a community hub, practical science laboratories, library, and IT suite, along with a teaching block and adjoining drama block.



The Co-op Academy project team worked with WF Education to plan and implement a number of specialist spaces in the school.

We provided furniture and equipment for 80 rooms across the campus, including the following teaching and learning spaces, as well as FFE for offices:

- **Library**
- **Design and Technology Workshop**
- **Design and Technology Prep Room**
- **Design Studio**
- **CAD/CAM Room**
- **Science Prep Room**
- **IT Suites**
- **Art Room**
- **Auditorium**
- **Classrooms**
- **Head Teachers Office**
- **PA's Office**
- **Medical Room**
- **Sports Storage**



## **WF Education - Services Provided**

After a full tender and submission process, the WF team and a dedicated Project Manager worked closely with Co-op Project Manager at all stages of the project. We visited the Manchester site to compile on-site briefs for the D&T, CAD/CAM, and Science Prep spaces and then provided a full Design Consultation service for these areas.

Then followed the preparation of a full equipment specification for the school site.

We liaised with the onsite contractor to tally timescales on the delivery and installation of furniture, machinery, and equipment. Where appropriate and required, the WF Technical Team provided training on specific machinery and equipment.





## Library

We used the versatile and mobile Cantilibra™ shelving system which matched the modern space in line with the rest of the school's aesthetic. The Cantilibra™ solution is designed to showcase the wide range of books available to students while maintaining clear sightlines within the library.

Functional, scalable, and designed to last, Cantilibra™ brings a touch of modernism without fighting against the overall environment.

The team mixed both mobile and static versions of the shelving to give real flexibility to the library. The double-sided mobile shelves can be quickly reconfigured or moved to the edges of the space to create a clear teaching, exhibition or presentation space - according to the needs of the library.

The layout of the space was carefully planned by our design team, considering the surface area, the available space, the projected book stock, and the needs of the library and school staff, as well as the students themselves.

Belle Vue chose to accent the space with pops of colour, selecting the vibrant kiwi from our range for both their shelving and seating selection. Complimentary blue chairs and bright white tables bring the scheme together and are echoed in other spaces around the school.

# cantilibra™

By  Education Group

Also provided by WF Education were comfortable easy chairs and useful Tambour storage cupboards to complete the space.



## Design and Technology Workshop and Prep Room

The school required a versatile and adaptable D&T practical teaching space.

The installation included an adaptable workshop and prep room and included mobile work and machinery benches, equipment (including a brazing hearth, TS 540 Education Bandsaw, bench top metal lathe, PRO CNC Router with F1 Package and integrated extraction system, PCB engraver, 3D printer, Laser) and a wide variety of hand tools, power tools, and materials. They chose an Onyx Grey finish from the Akira™ colour palette, with accents of blue, giving the room a fresh and contemporary feel.



The heavy-duty and mobile Akira™ system which has future-proofed the D&T facilities, gives teachers and technicians multiple options to change the activity and layout quickly and easily at any point in the future.

The workshop space incorporates a clever mix of traditional static workbenches coupled with Akira™ mobile, machinery workbenches offering Belle Vue Academy a practical space perfect for teaching fabrication.

**akira**<sup>™</sup>

By  WF Education Group



They required a mix of machinery benches with pillar drills, scrollsaws, and a bandfacer, which includes under-bench extraction where appropriate, as well as useful additional cupboards and tray storage for tools and materials (selected from our TSL range) to reflect a modern DT curriculum.



## Science Prep Room

The prep room is a key area in the delivery of science education. The WF team fitted out this dedicated space for the Belle Vue teaching and technician team.

The services, equipment, chemicals, and materials, equipment used in schools' laboratories makes them a 'danger area' under health and safety regulations. We select all our furniture, fixtures, and fittings according to Department for Education (DfE) Building Bulletins and recommendations by the ASE and CLEAPSS.

We provided substantial racking with Gratnell's trays to store small equipment and consumables, as well as perimeter benching and shelving.

