

YR EFAIL / THE FORGE COLEG SIR GÂR



LOCATION: LLANELLI
CLIENT: CARMARTHENSHIRE COLLEGE
COMPLETION: 2018
CONSTRUCTION VALUE: £3.2M
SIZE: 2120M²
SERVICE: ARCHITECTURE
SECTOR: EDUCATION
CONTRACTOR: TAD BUILDERS
STRUCTURES: ROGER CASEY ASSOCIATES
SERVICES: AUXILIUM
COST CONSULTANT: MOTT MACDONALD

The new facility, 'Yr Efail/The Forge', for Carmarthenshire College enhances the Graig campus' education offering, by providing a new combined sports and performing arts building. A large, 4-court sports hall, gym, and associated changing facilities, as well as a flexible performance space, creates a vibrant and exciting addition to the campus. A wide range of indoor sports are catered for in the new sports hall, including badminton, basketball, and netball, creating a high-quality, flexible sporting venue for the college, and the local community.



Yr Efail/The Forge creates a new hub of activity and professional teaching, training and performing spaces on the existing Graig Campus. The building's distinct personality sets it apart from the existing building stock, and sets it apart as its own entity amongst the campus.

The 4-court sports hall offers a bright and vibrant space for sporting activities and events, and compliments the campus' extensive outdoor sporting facilities. The timber flooring gives the hall a professional atmosphere, and provides a quality playing surface.

The new gym features a range of machines and free-weight training areas, and provides views to the landscape, and external sports pitches beyond.

New outdoor changing spaces provide upgraded facilities for the external pitches opposite the building, and ties the building into the overall campus. The building also provides community benefit outside of college hours, allowing locals to use the gym and sports hall, and attend evening performances.



The performance hall features retractable bleacher seating capacity for 120 people, with additional space for flexible seating. A state of the art lighting rig provides flexible lighting schemes for a range of performances, and creates new opportunities for students to learn about light and sound engineering.

The internal colour scheme emphasises the dynamic activities that take place within, using bold, vibrant colours in angular patterns to create a colourful and exciting atmosphere. The colours are used for wayfinding and identifying areas of the building, associating the two distinct personalities of the facility with their own colour.

The facility represents fantastic value and quality for the college, coming in at around £1,500/m².

