

SECTOR: EDUCATION **PROGRAMME:** 4 WEEKS

VALUE: £340,000



Premier Interlink (Waco UK Ltd), specialists in modular prefabricated buildings secured a partnership with Colchester Council and architects Ingleton Wood for the construction of 3 innovative 'Early Learning' centres.

Colchester Council required 2 pre-schools and a primary school building to be of a high quality and also timber framed. Our exciting PremierClassic building was extremely suited to these requirements and fitted the bill perfectly.

The cost-effective off-site construction system from Premier Interlink used timber sourced from FSC registered companies. It not only met Colchester Councils need for sustainability, warranties and quality, but also offered assurance of cost and programme.

The system is ideal for one or two storey buildings and has a superior acoustic performance, high levels of thermal insulation to dramatically reduce the building's carbon footprint and meets all relevant building regulations.

Busy Bees Primary School, 1 of 3 projects in the scheme, was designed to adhere to stringent planning requirements incorporating an overhanging roof, large picture windows, exterior cedar cladding and rendered panels and building entrances that comply with DDA & part M requirements.

The interior houses spacious classrooms, a baby room, offices, training room, lobby, toilets and disabled toilets.

From placement of order to handover, the project was completed within a 12 week period.



SITE PROGRAMME: 11 WEEKS

VALUE: £1.2m



In partnership with Mansell's Construction, Premier Interlink (Waco UK Ltd.) leaders in offsite construction were successful in securing a two storey, six classroom block extension with external teaching area at Mission Grove Primary School.

The proposal for the challenging project was to expand the School from a 3FE to 4FE by demolishing an existing two storey building which immediately bordered the school, creating space for a new two storey modular building to be included as part of the school site.

The innovative 16 module extension aimed to provide 6 classrooms plus an external teaching/play area at 1st floor

level. The external terraced play area was finished in a green roof.

Vaulted ceilings were installed to create space for quiet study areas, with the building cased in Trespa cladded panel and render provide a modern seamless finish.

As the Primary School is situated on a busy main road, bespoke ventilation systems were installed to combat noise and traffic pollution from openable windows. High-spec aluminium windows were also installed to

the rear of the building.

Case Study - IA11827 www.waco.co.uk



SITE PROGRAMME: 37 WEEKS

VALUE: £5.95M



Premier Interlink (Waco UK Ltd.) were instructed by Leeds City Council to provide a new Primary Campus for Roundhay School as part of the Education Leeds Basic Needs Framework.

The scheme consists of a new Primary School Campus for 4-11 year olds, developed as a second site for Roundhay School to extend their overall age range from 18 years down to 4. This former school site on Wetherby Road lies within the Green Belt and also falls within the Roundhay Conservation Area.

A key feature of the site is the difference in levels across the site, which slopes up from Wetherby Road.

The new building provides 14 classrooms, one large hall, one small hall, a learning resource centre, design and technology space, group storage, toilets and kitchen and plant areas.

The school is planned over two storevs with an approximate 7.5 metres to the eaves and 9 metres to the ridge. The double height volume is repeated in the main hall space.

The 106 steel-framed modules used for the project were manufactured and fitted out off-site at Premier Interlink's modern manufacturing facilities in East Yorkshire.

The modules were then delivered by road, craned into position and assembled on the pre-prepared site for final fitting out. This modular method of construction has provided the highest quality, energy efficient educational facilities in the fastest possible time with minimal site disruption for the pupils, staff and visitors.

The end result altered the age range of the school, making Roundhay School one of Leeds City Council's first through schools, providing education for a child from the start to the end of their school career.

office and staff areas,



SITE PROGRAMME: 11 WEEKS

VALUE: £1.3m



Premier Interlink (Waco UK Ltd) were successful in securing an order for Rye College in partnership with Kier Construction.

The build comprises a 2 storey teaching facility with a separate single storey drama studio, one of the first Studio Schools in Sussex and Kent. The aim was to provide exciting opportunities for

provide exciting opportunities for both the young people of Rye and the wider community.

The building is a new modular construction, built off site and then transported to the site for installation. The design is a modernist style using a white cube base with extended glass windows for aesthetic details allowing better light clarity for the visual art students and exhibition opportunities along the concourse.

Downstairs houses the reception, offices, cyber café, shop, business hub, 2 teaching rooms, flexible teaching spaces, changing and

make up rooms for performers plus toilets and a lift to access the upper floor.

The upper floor houses studio spaces for music, art, textiles and photography plus the cross arts concourse that is designed to be used for performance,

additional photographic studio sets, catwalks and exhibitions.





PROGRAMME: 15 WEEKS

VALUE: £1.2M



As part of the Education Leeds Basic Needs Framework for Leeds City Council, Premier Interlink (Waco UK Ltd) leaders in off-site construction, were contracted to supply a new classroom block and hall at Horsforth Newlaithes Junior School.

The modular extension at the school comprised 17 split-level bays to match existing floor levels with a brick slip external finish. The building's design had to take into consideration the sloping site which had a 2 metre drop between levels. This was

overcome with a link unit containing stairs and a platform lift. The design created space for four new single and one double classroom, a hall, group rooms, offices and toilet facilities.

Large atrium type skylights installed in circulation areas provide natural daylight and ventilation for the large, multipurpose open plan area.

Landscaping and a play area were provided for the Junior School, aswell as alterations to the school entrance.



Case Study - IA09525 www.waco.co.uk