

RAVENSCLIFFE HIGH SCHOOL & SPORTS COLLEGE

After winning a competitive tender, we were tasked with manufacturing and installing a BREEAM-accredited modular education building.

Our capability in creating spacious, modern modular classrooms is tried and tested, but Ravenscliffe High School & Sports College was special in several ways, with a requirement for special educational needs and disabilities (SEND) facilities and eco-friendly features.



Client:

Calderdale Council

Specification:

480m², five-room building

Timescale:

20 weeks

Features:

SEND facilities







The finished building offers modern and high-spec teaching and SEND facilities plus a host of future-proofing sustainable features. Aesthetically, attractive light grey Cedral cladding finishes the external façades of the modular classroom unit and ensures the new building complements the existing school blocks.

Gareth Hunter, School business manager

THE PROJECT

We created the bespoke five-room complex in our West Yorkshire factory to the school's exacting specification, with a host of additional features.

As well as manufacturing the shell of the building, we installed heat-recovery ventilation units and solar PV panels on the roof. Our work included diverting the incoming gas main to the school and fitting a new gas-fired central heating system to further warm the space. We also fitted a sprinkler system.

The classrooms included dedicated SEND space so we fitted specialist equipment such as hoists, extensive accessible toilets and other accessible facilities to enable staff to take good care of pupils, several of whom have complex needs.

THE RESULTS

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