

**FELPHAM COMMUNITY COLLEGE
FELPHAM, BOGNOR REGIS
WEST SUSSEX**

Felpham Community College is a mixed comprehensive secondary school which first opened on its current site in 1974. Following completion of this extensive new building project, the college now has sufficient capacity for 10 Forms of Entry and a sixth form of 300 pupils.



The project comprised the installation of temporary classrooms, the construction of a three-storey stand-alone 20 classroom block with a single storey wing for a drama hall, music practice and recording studio. In addition, the science block has been extended to include two new science laboratories and a first-floor changing facility constructed on top of the existing PE block.

The form of construction of the classroom block includes structural steel frame with Metsec SFS infill panelling clad in facing red and blue brickwork, picking up from existing materials used elsewhere on the school campus. Similarly, the roofing material for the single storey element is shallow pitched profiled aluminium roof sheeting with a deep fascia, as existing on the main entrance to the school. The majority of the rooms have the benefit of a Natural Ventilation with Heat Recovery system.

Daily communications with the facilities team and regular meetings with the senior business team ensured that the school was able to operate fully, with the minimum disruption. Safety of pupils, staff and visitors remained a priority throughout.

Groundworks and civil engineering included the installation/diversion of gas, water and electricity services, the installation of the temporary classrooms, access routes for cranes and plant, foundations, drainage, roads and landscaping.



CLIENT	West Sussex County Council	Chichester
EMPLOYERS AGENT	Baqus	Chichester
DESIGN & BUILD TEAM	Sunninghill Construction in conjunction with: Architect, The Seaman Partnership Structural Engineer, Hemsely Orrell Partnership M & E Consultant, PJR Services	Chichester Hove Brighton