



St. Luke's Primary School, Tiptree



The Contract comprised of the construction of a new single storey 3-classroom extension. A further Community room facility linked to the new classrooms was negotiated mid contract and constructed in time for the new school year.

Work was carried out during the term time and therefore sensitively to the everyday needs of an operating primary school.

The External work incorporated a playground, and timber framed outdoor teaching area/Gazebo and landscaping.

Construction details included mass fill strip foundations, Foul & Surface water drainage, ground bearing and reinforced concrete slabs, timber frame super structure clad in face brickwork, glulam beam arrangement supporting gang nail trusses and hand cut roof structure, plain tile roof covering with integral electrically operated Velux roof lights.

Contractor designed Mechanical and Electrical installations of heating and water services linked to the existing school. All existing Mechanical building management systems were upgraded and re-commissioned. The Electrical installation included: data provision, lighting, power, fire alarm, intruder alarm, and door entry system.



Client

Chairman of Governors, St Luke's School

Architect

Laurie Wood Architects

Structural Engineers

Ken Rush Associates

Contract Details

Value: £400,000

Period: 31 weeks

Constructed

2009