



Covered outside play area



Classroom

Bourne Abbey Nursery School Bourne, Lincolnshire

Following a successful funding bid to the DFEE, Bourne Abbey Primary School commissioned Alexander Sedgley to proceed to the detail design of a new self contained nursery unit for an intake of 30 children.

The requirement to allocate places for children from the beginning of the academic year meant that the project programme from inception to completion was limited to 6 months.

The design of the nursery unit exploits the client requirement for maximum supervision providing an open plan space which is broken down into zones for wet areas and storage. Free standing furniture is used to create more intimate spaces and provides flexibility of layout to re-configure for alternative teaching arrangements. A linear rooflight provides daylight and reinforces the internal circulation route.

A lobby secures the formal entrance approach from the main school. The glazed canopy provides an intermediate covered play space between the inside/outside areas. The use of solar glass limits glare and overheating of the interior along the south facing elevation. Minimum window openings have been provided along the north elevation to reduce heat loss.

The nursery benefits from underfloor heating in conjunction with radiant ceiling panels. This provides both economy and an appropriate floor surface temperature for an under-5 user group as well as providing an unrestricted wall layout. Bourne Abbey Nursery School was featured in the Architecture Tomorrow exhibition in 1996.

Main Contractor: Baxter and King