

Education

Daylighting Case Study

South Baddesley School, Hampshire
Featuring 25 Solatube Daylighting Systems



A local architect had very definite ideas regarding lighting for the new building:

“Providing as much natural daylight into the facade of the EDC was a pivotal decision-making exercise and we wanted to ensure only credible ECO suppliers and products were used on this project. The only Tubular Daylighting Systems which had BBA Certification were Solatube Daylighting Systems. This offered us the technical confidence we were looking for. Also, having studied the performance results, we felt this was the natural choice for specification on this project”. Gary Lawrence, John Pardey Architects, Lymington

The EDC has incorporated a whole array of ecological and sustainable technologies into the building including Solatube Tubular Daylighting Systems, Green roof, Air Source Heat Pump, Mechanical Ventilation with heat recovery, and many recycled materials such as glass bottles, bricks and newspaper have been incorporated too.

The requirement was to use eco-friendly, innovative technologies, building fabrics and construction techniques in the school’s new Ecological Discovery Centre (EDC).

“We wanted to create an innovative project that effortlessly fitted into the local environment and sat naturally into the local surroundings”.

Mary Nugent, Head Teacher

South Baddesley School has been awarded an A-rated energy performance certificate.



For more information on this application and other daylight-related school improvements please email education@solatube.co.uk

