

# Dartington School

0565

**A single-storey new-build primary school in Devon.** The school accommodates 420 pupils, providing large classrooms with a cluster of adjacent facilities and sculptural roof, resulting in double-height, top-lit spaces. The school was set to be the first zero carbon primary school in Britain and to be the highest BREEAM rated school in the UK at the time of construction, due largely to 90% of the building fabric being timber. The project has won local authority building control awards in sustainability and education development.

## SERVICES

structural design of timber superstructure  
supply and installation of timber superstructure

## MATERIALS

crosslam, glulam

## INSTALLATION

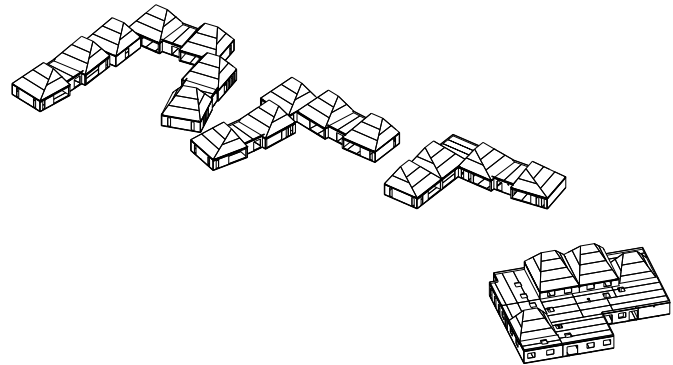
12 weeks

## GIFA

2,030m<sup>2</sup>

## STORED CARBON

600 tonnes CO<sub>2</sub>



## CLIENT

Devon County Council

## ARCHITECT

White Design

## TIMBER ENGINEER

CarbonEng

## MAIN CONTRACTOR

Interserve

## PROJECT VALUE

£6m

## COMPLETION

2009

## ENVIRONMENTAL RATING

BREEAM Excellent

