

## PROJECT CASE STUDY

## Middlestone Moor Primary School

### LOCATION

Spennymoor, Co  
Durham

### CLIENT

Durham County Council

### ARCHITECTS

Durham County Council

### QUANTITY SURVEYOR

Durham County Council

### ENGINEERS

Durham County Council

### CONTRACT CONDITIONS

Partnered

### CONTRACT VALUE

£2.74 million

### DURATION

40 weeks



The first of two schools to be procured through a Partnering Agreement with this Local Authority.

The works included the Design and Build of a single storey school of 1,220m<sup>2</sup> together with associated external works.

Value Engineering at early stages involved re-modelling of school layout to save over £180,000 bringing the project within the budget set. Without this, the school would not have gone ahead.

The project involved the whole design team, school and Miller Construction in value engineering to produce an efficient school. Early subcontractor input was used to eliminate problems in detailing and build-ability.

The schools were M4I 'Movement for Innovation Demonstration Projects' and incorporated the installation of a wind turbine, PVCu free cabling and Rainwater Harvesting (ECO Vat including UV Filters) for sanitation