

# Bexley Schools

London, UK

## Project Information

### Client

London Borough of Bexley

### Civil & Structural Engineering

#### Designer

Skanska UK

### Main Contractor

Skanska UK

### Dates

2004 - 2006

### Construction Value

£36m

## Further information

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This PFI project involves the updating of two existing schools, one at Bexleyheath and the other at Welling in South East London, to meet changing educational needs. Skanska's design team was responsible for the civil and structural design for both schools.

Bexleyheath School is composed of a quadrangle style teaching block, an extension to the design / technology block and refurbishment of the sports hall for 2,100 pupils. Welling School comprises a new teaching block, sports hall and refurbishment of existing blocks for 1,500 pupils.

Skanska's design team worked in close collaboration to provide a simple, but attractive cost effective structural solution. Additional added value was provided by:

- Supporting the bid process.
- Producing highway work drawings to assist with the section 278 Highway Agreement negotiations with the Local Authority.
- Liaising with temporary works designers.
- Reviewing tender packages for compliance, aiding cost certainty.
- Commenting on technical advice / issues (with cost implications) from subcontractors. □