



## Minster College, Leominster

### Project overview

Minster College, Leominster's largest comprehensive school, looked to Whitehead's impressive track record of educational projects when appointing a team for the mechanical and electrical design and installation on this complicated, phased new build on the existing school site. The client's vision was for an advanced learning environment with community facilities so that the new BSF Pathfinder school would be seen as a beacon of learning and living for the town of Leominster and North Herefordshire. In addition, sustainability, low energy consumption and a targeted BREEAM 'Very Good' rating were required priorities in all decision making.

### Challenges

The client needed the 750+ pupil school to remain open for the duration of this project, resulting in a variety of constraints on the construction programme. In addition, the site plan was very congested with the new building fitted jigsaw-style around an existing, occupied building, which in turn was located between an existing occupied building and the college's sports fields.

### Solutions

The noisiest and most disruptive elements of the build were timed to coincide with school holidays and term breaks. We helped create one of the best learning environments in the country, with easily controllable ventilation, heat recovery and daylight dimming to each classroom. Whitehead maintained a close working relationship with the main contractor ensuring open, two-way communication and a proactive attitude; by doing this Whitehead was able to deliver a project that fully met the needs of both the education board and the community.

#### Project title

» Minster College, Leominster

#### Project Manager

» Ray Bird/Mark Harries

#### Sector

» Public/Education

#### Location

» Herefordshire

#### Client name

» Stepnell Ltd/Hereford Council

#### Start date

» July 2009

#### Completion date

» June 2010

#### Value

» £3.5 million

"This was an extremely challenging job with a detailed sequence of work within each classroom. However, with precise and comprehensive project planning we delivered the job on time and within budget - all while meeting the client's high expectations."

Ray Bird –  
Project Manager