Michael Nugent MECHANICAL & ELECTRICAL SERVICES

PROJECT PROFILE// **EDUCATION** ST DOMINIC'S GRAMMAR SCHOOL







LOCATION Belfast

CLIENT The Trustees of St Dominic's Grammar School

CONSULTANT Delap & Waller (Antrim)

CONTACT Martin Donnelly

ARCHITECT Samuel Stevenson

PROJECT MANAGER Marc Nugent

COMPLETION August 2010

Though it's building dates back to 1870, St Dominic's Grammar School still provides the most modern facilities for it's 950 pupils and 75 staff. From multi-purpose classrooms and home economics facilities to dining and sports halls, the school has a wealth of resources, which are utilized to achieve the full potential of every child.

SERVICES

- Modulated & Constant Temperature LPHW
 - Heating Installation.
 - Hot & Cold Plumbing Installation
 - Mains Water Distribution
 - Exposed Services
- Lead Services Co-ordinator, complete M&E Installation
 - Rain Water Installation
 - Sanitary Installation
 - Utility Connections
 - Public Health Installation
 - General and dedicated Mechanical Supply and Extract Ventilation
 - Fully Automated BEMS Installation linked to SELB Headquarters
 - Mechanical Supply & Extract Installation
 - Gas Installation
 - Thermal Insulation
 - Ring Fire Main
 - Fume cupboard Installation
 - Specialist Gases Installation
 - Fire Fighting Installation

During the project, we worked in three phases, firstly fitting all mechanical services in the history and home economics classrooms. From there, amenities were fitted to the rest of the three-storey, historical building, before the final phase of installations in the sports hall and school catering facility. Services included renewable energy installation, plumbing, heating and ventilation.







