Michael Nugent MECHANICAL & ELECTRICAL SERVICES

PROJECT PROFILE// **EDUCATION MAGHERAFELT** HIGH SCHOOL



LOCATION Magherafelt, Co. Londonderry

CLIENT The Trustees of Magherafelt High School

CONSULTANT BDP

CONTACT Bobby Moore, 028 90 243394

ARCHITECT BDP

PROJECT MANAGER Brendan Gildernew

COMPLETION August 2011

From state-of-the-art classrooms, fitness suites, multi-purpose halls and open plan dining areas, Magherafelt High School provides students with an attractive, well-resourced area of learning. The wealth of services available to the school's 600 pupils enables them to reach their full potential, a principle that forms the foundation of the school's values.

SERVICES

- Modulated Temperature LPHW Heating Installation
- Constant Temperature LPHW Heating Installation
 - Under floor Heating Installation
 - Plumbing Installation
 - Sanitary Installation
 - Public Health Installation
 - Fully Controlled AC installation
 - General Ventilation
- Dedicated Mechanical Supply and Extract Ventilation Installation
- Fully Automated BEMS Installation linked to Headquarters
 - LPG Gas Installation
 - Oil Transfer Installation
 - External Trunk Main Installation
 - Fire Fighting Installation
 - Thermal Insulation
 - Bio Mass Boiler Installation
 - Solar Water Heating Installation

As part of the construction of the new school building, Michael Nugent Ltd fitted general ventilation; boiler and heating systems (including under-floor heating); plumbing, sanitation and LPG gas installation. We also supplied renewable energy systems in the form of a solar water heating installation.









