

Scope of works

The refurbishment of three existing science classrooms. The mechanical works included gas, domestic water, heating and ventilation services.



Overview

Beatties were employed to carry out the complete supply, installation and commissioning of the mechanical services in all three classrooms.

Science Laboratory Refurbishments

Mechanical
Contractor

LOCATION:
Southampton
Secondary School

The works consisted of the following systems:

- Installation of new hybrid ventilation units
- Installation of new fan convectors
- Installation of new Local electric hot water heaters and TMV'S
- Installation of new Gas/Water/Power Isolation Panels
- Installation of new controls
- Natural gas modifications
- Bypass cold water tank & convert cold water system to a CAT5 boosted cold water set
- Alterations to LPHW pipework, domestic hot and cold water, drainage and gas services

