

## MALET LAMBERT SCHOOL - NEW SCIENCE BUILDING



### Contract Details:

Completion date: November 2001.  
Contract period: 9 months.  
Contract value: £1.7M.  
Area: 2000 Sqm (Approx).  
Duties: Performance & Supervision  
Procurement Method: Partnering

### Project Description:

The building is a new built 2 storey science and teaching block for a secondary school, including laboratories, prep rooms teaching spaces and an air conditioned ICT Suite.

Electrical power and data to most rooms was via multi-compartment PVC dado trunking. All labs and teaching spaces included interactive whiteboard provision. Individual groups of power outlets were controlled from the teacher stations, having emergency stop facility. Corridor lighting uses recessed wallwashers and downlights to create a pleasing and stimulating environment.

The mechanical services include atmospheric gas fired modular heating boilers serving steel panel radiators and fan convector heaters throughout.

Domestic hot water is provided by a mains fed direct gas fired atmospheric water heater.

Localised ventilation systems are provided to various rooms throughout the block with fume cupboard extract in the laboratories.

Split air conditioning units are installed within the IT Classrooms



### Project Team:

Client: Kingston upon Hull City Council/Malet Lambert School.

Project Manager: Kingston upon Hull City Council.

Architect: V.A. Architecture.

Main Contractor: The Sewell Group.

Mechanical and Electrical Contractor: ABB Building Technologies Ltd.



# 2can

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