Room heating at Lady Margaret Hall

LMH
Lady Margaret Hall

- We aim to provide heating to make the rooms warm enough for most of the day.
- The heating systems in the various buildings will generally operate between 0700 and 2300.
- Between 2300 and 0700 there will be no heating provided.
- Between these times we aim for room temperatures between 19°C and 21°C.
- The heating will only come on if it's cold enough for the building temperatures to be below this.

Under-floor heating with room thermostat

LMH Buildings:

Clore
Donald Fothergill

The heating method is from pipes set into the floor – no radiators in the rooms.

The control of the temperature is from a wall mounted thermostat directly connected to the pipework – 1 is cold and 6 is warm.
The red light will come on when the heat requested is greater than the current room temperature.

Note that because the heating pipes are embedded in the building structure, rooms will stay warm for longer but may take longer to heat up.

Radiator with local thermostatic radiator valve control

LMH Buildings:

Kathleen Lea
Sutherland
Old Old Hall
3,4,5 Fyfield Road
The Cottage

The heating method is wall mounted radiators.

The control of the temperature is from a valve on the inlet pipe at the bottom of the radiator – 1 is cold and 5 is warm.

Twist the valve to change the requested temperature.

Smart radiator valves with online control - Ecosync

LMH Buildings:

Deneke
Wordsworth
Wolfson West
New old Hall

The heating method is wall mounted radiators.

Heat flow in the radiator is controlled by a square online valve, the valve cannot be physically adjusted but is controlled via a webpage accessed using a QR code linked to that room.

Scan the QR code in the room to access the app and change the requested heat. The radiator can also be turned off using the app if you are going out or away.

Smart radiator valves with thermostat control - Accuheat

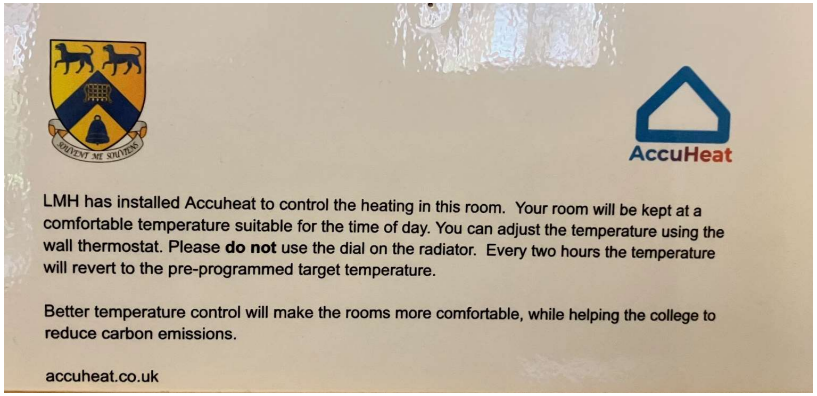
LMH Buildings:

Wolfson North

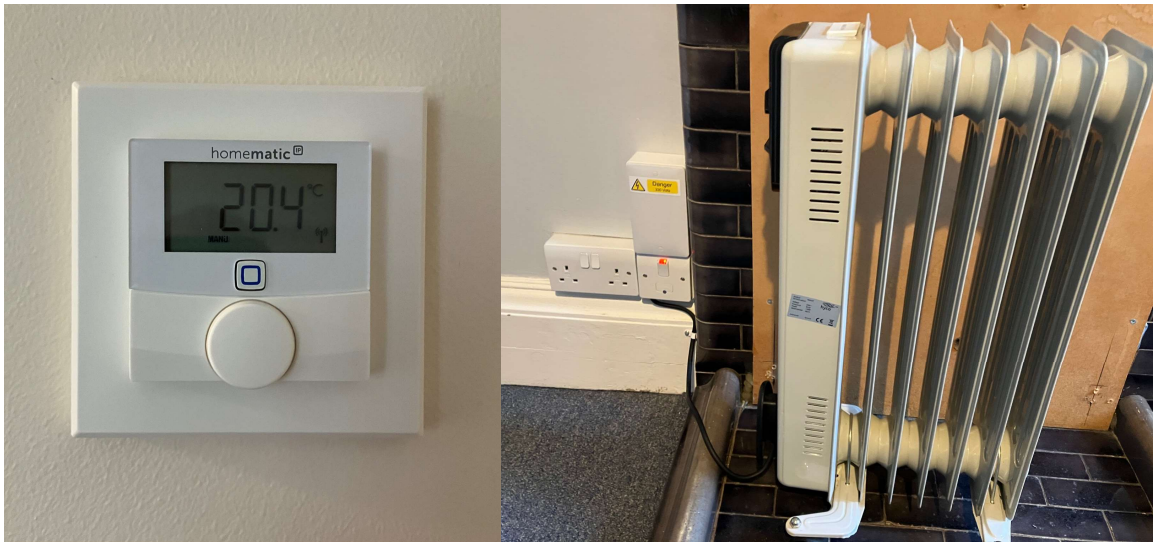
Heating method is wall mounted radiators.

Heat flow in the radiator is controlled by a square online valve, the valve is controlled via a blue tooth linked thermostat on the wall. Adjust the round dial to change the requested temperature.

Use the thermostat on the wall to change the requested heat.



Smart electric radiator switches with thermostat control - Accuheat



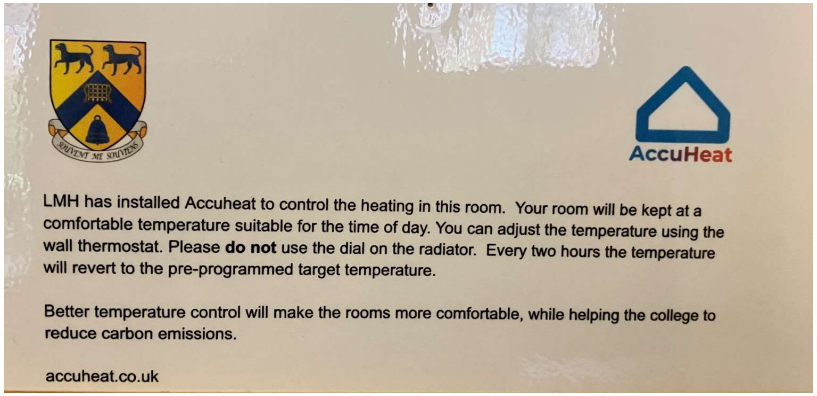
LMH Buildings:

Toynbee

The heating method is free standing electric radiators.

Power to the radiator is controlled wall switch, the level of heat is controlled via a blue tooth linked thermostat on the wall.

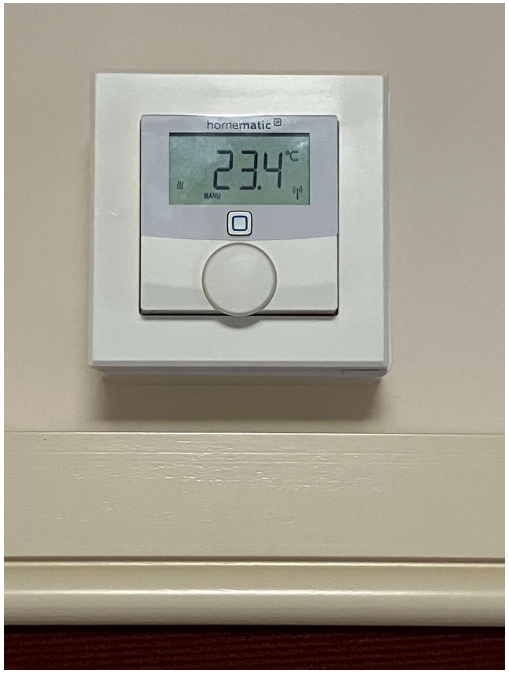
Use the thermostat on the wall to change the requested heat.



Under-floor heating with room thermostat and smart valve - Accuheat

LMH Buildings:

Pipe Partridge



The heating method is from pipes set into the floor – no radiators in the rooms.

The control of the temperature is from a wall mounted thermostat – adjust the round dial to change the requested temperature.
The red light will come on when the heat requested is greater than the current temperature.

Note that because the heating pipes are embedded in the building structure rooms will stay warm for longer but may take longer to heat up.

Radiators powered by air source heat pumps with local thermostatic radiator valve control and return temperature valve

Radiator valve – use to adjust heat

Return valve – non adjustable

LMH Buildings:

Eleanor Lodge

The heating method is wall mounted radiators.

The control of the temperature is from a valve on the inlet pipe at the bottom of the radiator – 1 is cold and 5 is warm.

The heat pumps work best with colder water going back to them which is achieved using a return valve. This valve is locked and cannot be adjusted.

For this reason the radiator may not be constantly filled with hot water but it will keep on working until the room reaches temperature.

To off set this the windows in this building have been replaced with extremely high performing double glazing.