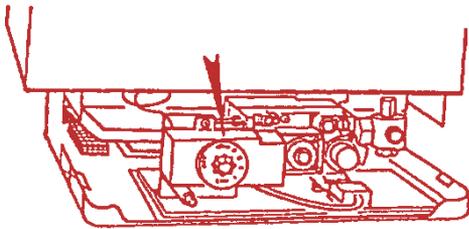




# How to get the most from your gas/oil central heating

Using your central heating system efficiently means that you can get the best out of the system for the least cost. To do this you need to know how to work the heating controls. Your heating system will have some or all of the following controls:

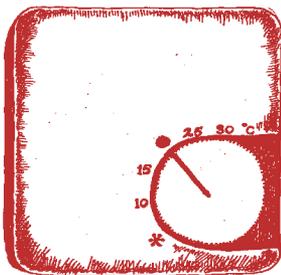


## 1 Boiler thermostat

- found on the boiler itself.
- controls the temperature of the hot water flowing around the pipes to the radiators.

### Correct setting

- HIGH in the winter
- LOW in the spring and autumn



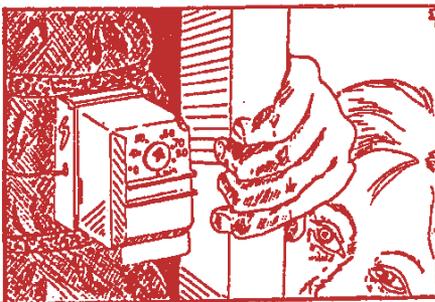
## 2 Room thermostat

- found in the hall way or living room.
- it controls the temperature of the whole of the home based on the room it is in.

### Correct setting

- 21°C - 23°C for pensioners and families with young children
- between 18 - 21°C for everyone else

**Note** - turning up the room thermostat will not heat the room up faster it will make the room hotter.



## 3 Cylinder thermostat

- found on the hot water tank
- controls the temperature of the hot water coming out of the taps.

### Correct setting

- 60°C or 140°F

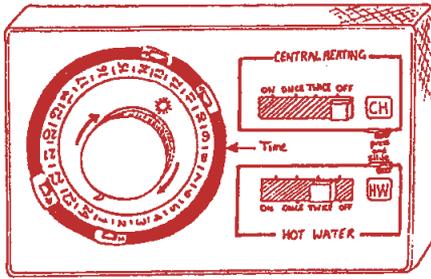
## 4 Radiator thermostat

- found on the radiator itself
- allows you to have different temperatures in each room.

### Correct setting

- Start of at a middle setting and turn down a notch if too warm and up a notch if too cool.
- If the radiators go cool, and you are warm, this is normal and means the thermostat is doing its job.





## 5 Programmer

- controls the times you want the heating and hot water to switch on and off. Make sure it is set to suit your lifestyle rather than it ruling your life!
- set it to come on half an hour before you get up or come in, and switch off half an hour before you go out or go to bed.

## EVERYTHING YOU WANTED TO ASK ABOUT HEATING BUT DIDN'T

### Is it best if I have my gas/oil central heating on low all over the home or high in the rooms I am using?

It is best to have the heating on low all over the house AND high in the rooms you are using but you will need to read your meters and check your consumption regularly so you know how much fuel you are using each week and adapt accordingly.

### What does the **OVERRIDE/ADVANCE** button do on my programmer?

If you come in at 2pm feeling chilly, pressing the override button will bring the heating on and it will go off at its normal time set in the evening. If the heating is on, pressing the override will switch it off and it will come back on at the next time set. The same applies for hot water.

### What does the '**ONCE**' button do on my programmer?

Your heating/hot water will come on for one period in the day - coming on at the first time set and switching off at the last time set.

### Why does the boiler keep firing on and off?

The boiler will only fire up when your heating and/or hot water is on. The 'flaring up' will stop when your home is warm enough. The boiler will then 'die down' to the pilot light. When the temperature drops, the boiler will 'fire up' again, re-heating the water to pump round the radiators.