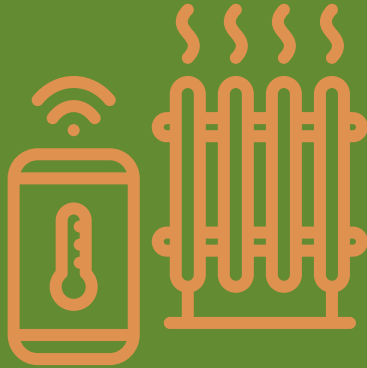


CREATING WARMER HOMES



Many of the UK's older buildings are poorly insulated or have no insulation. Since 1965 Building Regulations have required ever increasing amounts of insulation so your building could be under insulated

Simple low cost measures include -

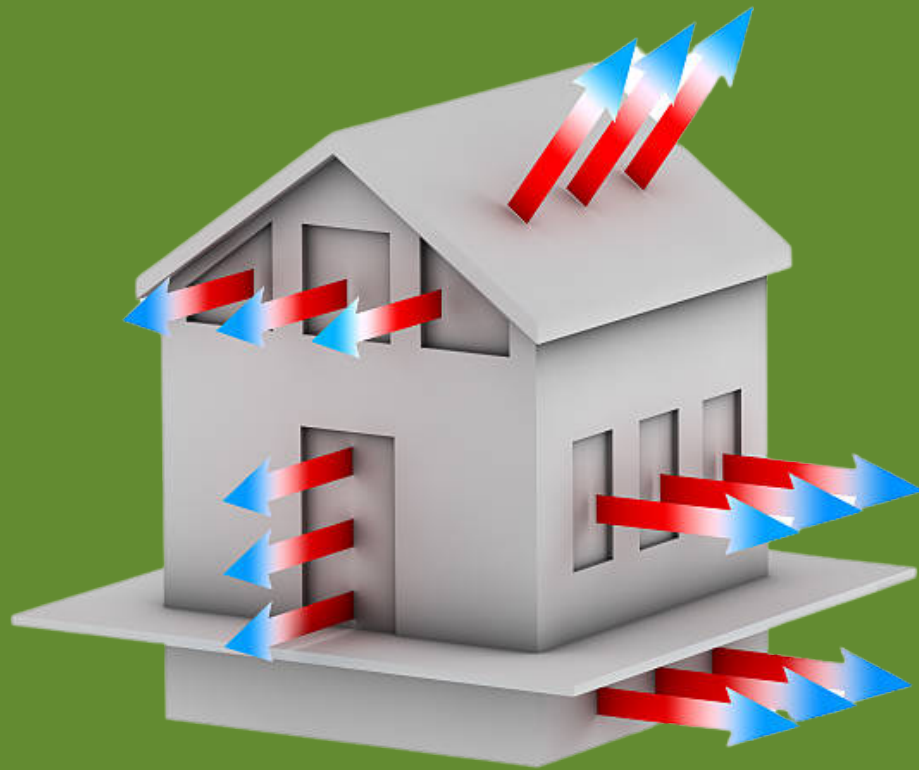
- Reducing drafts by fitting draft excluder to window and door frames
- Increasing loft insulation to 300 mm
- Adjusting thermostatic radiator valves so living room is warmer and other less used rooms colder
- Restoring radiator efficiency by ensuring that every time your boiler is serviced the level of inhibitor/descaler in the central heating water system is checked and maintained
- Reducing central heating water temperature by operating central heating for longer times at lower temperatures

Higher cost measures for greater warmth are -

- Insulating cavity between external walls if house built post 1945
- Considering insulating externally if house built pre 1945 and has solid external walls with no cavity
- Replacing single glazing by double glazing initially in rooms used most often



Typical sources of home heat loss



The benefits of warmer homes include –

- Higher level of thermal comfort
- Less condensation due to difference in internal and external temperatures
- Healthier living conditions
- Less respiratory and pneumonia illnesses
- Lowers heating bills and lengthens life of building fabric
- Reduces emissions of greenhouse gases responsible for global warming

For more information, visit <https://yateleycan.org.uk>