

# Home Energy Saving: What You Can Do

SAVE Energy

USE/DELIVER Energy

Easy Wins Change behaviours	Insulate 1 Draughtproof	Insulate 2 Save & Recover	Insulate 3 More	Extra	Heating	Electricity
Easy / no cost	Easy / inexpensive	Less easy / Slightly more expensive	More Expensive	Expensive	Expensive BUT grants	Expensive BUT save long term
<b>Costs</b> None	£	££	£££	££££	££££	££££
<b>Savings</b> £	££	£££	£££	£££	££	££££££££
<b>Grants</b>	?	GG	G?		GGG	G?
<p><b>Only heat</b> rooms when you are using them</p> <p><b>Keep boiler flow temperature</b> as low as possible, turn off when not needed</p> <p><b>Bleed trapped air</b> from radiators</p> <p><b>Ventilate rooms</b> by day, close at night</p> <p><b>Turn off</b> electrical items when not using - avoid standby mode</p> <p><b>Change</b> from baths to economical showers</p> <p><b>Avoid tumble drying</b> (hang indoors/ outdoors instead)</p> <p><b>Only boil</b> as much water as you need</p> <p><b>Reduce</b> use of the oven : batch cook and freeze, Slow cookers, Dry friers, Eat raw</p>	<p><b>Draughtproof</b> windows, doors and chimneys</p> <p><b>Fill gaps</b> around pipes, floors and skirting, electrical fittings, and cracks in walls and ceilings;</p> <p><b>Tape over</b> joins where small movement occurs</p> <p><b>Double</b> line curtains</p> <p><b>Insulate</b> tanks/pipes</p> <p><b>Plastic film window insulation</b> especially for single glazed, and non opening windows.</p> <p><b>Recaulk</b> any gaps around window panes</p> <p><b>Radiators</b> fit reflective foil panels</p> <p><b>Change to low energy light bulbs</b></p>	<p><b>Loft insulation</b></p> <p><b>Cavity wall insulation</b> - install or renew</p> <p><b>Secondary window insulation</b></p> <p><b>Insulated</b> underlay</p> <p><b>Thermostatic</b> radiator valves</p> <p><b>Ventilation units</b> with heat recovery for Bathrooms and Kitchens</p>	<p><b>External or internal</b> wall insulation</p> <p><b>Double glazing</b></p> <p><b>Underfloor</b> insulation</p>	<p><b>Triple glazing</b></p> <p><b>Mechanical ventilation with heat recovery (MVHR)</b> for whole house</p>	<p><b>Take out</b> old boiler, especially oil fired</p> <p><b>Install Air</b> (or ground) <b>source</b> Heat Pump</p> <p><b>Solar heated hot water</b></p>	<p><b>Solar panels</b> on roof or ground mounted</p> <p><b>Batteries</b> to store solar energy or cheaper electricity</p> <p><b>Wind turbine</b></p>

for more information: <https://www.wiltshireclimatealliance.org.uk/homeimprovements> or <https://www.cse.org.uk/resources/>