

Energy saving hints and tips

Support the LMH Green Agenda





Heating

- A 1 degrees Celsius reduction on settings could **save up to 10%** on your annual heating costs*.
- Heating your home/business for half an hour more than is needed could **add 6% to your heating bills**.
- Decorative living flame fires – **75p of each £1 is wasted up the chimney**.
- An open window loses enough energy in a day to **produce 130 wine bottles**.
- **Reduce drafts** by fitting draught excluders around doors and letterboxes*.
- Fitting a shelf above one radiator will **save you £5-10** each year*.
- Add heating controls to your central heating and **save up to 20% on your bills**.
- Ensure loft insulation is at least **6 inches deep** (150mm) – save 20% on bills
- **Boilers over 15 years old or unreliable** should be upgraded with condensing boilers*.



Lighting



- Lighting an empty office overnight wastes enough energy **to heat water for 1000 cups of coffee.**
- **It is a myth** that leaving a fluorescent light tube switched on is cheaper than switching it off.
- If **every house in the UK** had one energy efficient light we could **close down** a 2000MW power station.
- **Energy efficient bulbs use a quarter of the energy** and last 8 times longer than tungsten bulbs*.
- Fit light timers for **areas that only need occasional lighting.**
- Clean windows/natural skylights regularly to make the **best use of daylight.** Sunlight is a natural antidepressant.
- Regular **dusting of light bulbs maintains** lighting efficiency.
- **Switch off lights,** heating and air conditioning when not needed.

Electricity & Water



- A photocopier left on overnight **wastes enough energy to make 5300 A4 copies.**
- To save water and energy, **avoid overfilling kettles** and running half-empty washes.
- A TV on standby consumes **24% of the energy** when in use.

- A tap dripping at one drop a second will **waste 1000 litres** of water a year*.
- Reduce water use in your toilet cistern by placing a **house brick in the cistern** to reduce the amount of water refill required.
- **Collect** rainwater in a water butt to water your garden.
- Don't clean your teeth with running water. Turn the tap **on and off as you need.**
- A shower uses only **two fifths of the hot water** needed for a bath.



Other

- Computer **screen savers only save the screen** they do not save electricity.
- A computer left switched on for a whole year **will cost you £66**.
- A PC monitor left on overnight **wastes enough energy to laser print 800 A4 pages**.
- Keep vehicles and heating/other systems **well serviced** to gain maximum efficiency.
- Houseplants **clean the air** by absorbing toxins and humidifying the air.
- Compost garden cuttings to **avoid buying fertilizers**.

Tips highlighted with a * have potential household savings of £250 a year.



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