

Pete

...passionately
persuing climate change



Carbon Reducing Top Tips

Follow these easy steps to become a hero of sustainable living.

1. Upgrade your heating system

22% of the UK's carbon emissions come from our homes, with 15% via home heating.

By making the switch from a G rated boiler to an A rated one, you can reduce your carbon emissions and heating bills dramatically (up to 20% and an average of £300 a year respectively).

With three million inefficient boilers in the UK, together we can make a huge change to the country's carbon footprint.

The latest Worcester Bosch boilers are also capable of running on hydrogen, future proofing your boiler and its ability to reduce carbon emissions.

2. Get a savvy smart control

Smart controls could save you £75 a year per household.

With smart heating controls you can control your heating remotely using your mobile, managing your home temperature wherever and whenever.

Smart TRVs, alongside a smart control, will even monitor each individual room's temperature and automatically switch your boiler on if it drops below your preferred level – you don't even have to do anything.

A smart control is a great way to tailor your heating schedule to your lifestyle, so you're not using energy when and where it isn't needed.

Worcester Bosch
Sustainability Campaign
as seen on:



3. Shorten your shower time

Did you know that you could be wasting 10 litres of water per minute if you have an inefficient shower head? A water-efficient showerhead uses approximately 9 litres per minute, while an older style head uses 19 litres per minute. This means that if you have a daily 5-minute shower with an older style showerhead, you'll use 36,500 litres of water a year. Cutting this down to 3 minutes and using an efficient showerhead reduces your yearly usage to 9,855 litres; saving on water and energy while reducing your carbon footprint.

Choose showers over baths, as a bath uses between 50 and 150 litres of water each time depending on the water level.

4. Reduce, reuse, recycle

A report by the Department for Environment, Food, and Rural Affairs (DEFRA) earlier this year revealed that British households create over 26m tonnes of waste, averaging 400kg per person, every year. That's the weight of 260 large cruise ships.

With 80% of our waste recyclable, and 50% of our food waste compostable, we can do much better.

Reduce, by considering what you buy at the shops. Every product has an environmental footprint. Ask yourself: Do I really need it?

Reuse, by repurposing things, like jam jars or glass bottles. Cut down your plastic use by taking a reusable bag when you shop.

Recycle, by utilising your local recycling systems and using them effectively. Don't throw away recyclables into general waste, and look into whether your local council offers composting.

5. Food friendly

Growing your own veg significantly reduces your carbon footprint, saves money, and gives you a great new hobby!

An average distance of 1,500 miles is travelled before our food is consumed. Eliminate this expenditure and avoid harmful fertilisers by growing your own.

You don't even need a garden – windowsill boxes work great for herbs and vegetables.

By going vegan in your diet, you could save a massive 73% carbon footprint reduction. Though if you don't want to go full vegan, reduce your impact by a quarter by cutting down on your red meat intake.

For more information on how to save energy through your heating and hot water visit: worcester-bosch.co.uk/support/energy-saving-tips

Sources: Energy Saving Trust - BBC - GWM Water - Choice - Recycling Bins - The Boar - Independent - BEAMA



Worcester Bosch is teaming up with installers across the UK and Ireland to help homeowners future proof their heating and lead the way to a greener future in their community.