

The Cottage - All Initiatives 1995 to date

Insulation	Double glazed all windows	1996 - 1999
	New back door with double glazing	2000
	Cavity Wall Insulation	2002
	Reflectors behind all radiators	2003
	Loft floor - Insulation upgrade	2003
	New front door with double glazing	2007
	Front and Back door draught-proofing	2007
	Window draught-proofing upgrade	2007
	Flat Roof insulation using Warmcell	2008
	Workshop - additional loft floor insulation	2010
	Extra loft insulation - rigid insulation between pitched roof rafters	2010
Workshop - Cavity Wall Insulation	2010	
Electricity	Sava Plug on fridge	2002
	Switched to nPower Juice - green energy tariff	2005
	Power Strips with single switch for TV and 2 computer "clusters"	2006
	Electricity meter to measure individual appliance energy usage	2006
	Switched to EcoTricity - green wind energy	2007
	14 energy-saving bulbs on most-used light fittings	2002 - 2007
	Remaining bulbs replaced with energy-saving bulbs	2008
Unnecessary lights and appliances switched off !	1996 to date	
Appliances	We have never owned or used a dishwasher	1995 to date
	Replaced large US-Style fridge-freezer with A+ Freezer	2005
	Eco Kettle	2007
	Replaced 30 year-old fridge freezer with A+ fridge-freezer	2007
	Replaced 13-year old washing machine with ISE 10 AAA machine	2008
	Replaced XX-year-old C/H boiler with Condenser oil boiler	2010
Transport	Only 1.5 hours travelled by plane since 18 October 2003	2003 to date
	Holidays taken in UK	2003 to date
	Changed 2 old cars for single new Toyota Prius Hybrid T4	2006
	Continual bicycle repair	1997 - 2008
	Keep annual car mileage for 2 people & 2 businesses to 9,000 miles	2006 - 2007
Water	Installed a water meter	1997
	Extra 4 garden water butts installed totaling 800 litres	2006
	Interflush toilet cistern water-saving device	2006
	Decommissioned water softener system	2006
	Installed Scale Watcher. Chemical free. Minimal energy use.	2006
Food	Reduced red meat consumption to once weekly	2003 - 2007
	Planned weekly meals and set weekly food shopping checklist	2004
	Using "Bags for Life" or own jute/cloth bags	2006
	Taking care to minimise packaging purchased	2006 - 2007
	Fresh food deliveries from local farms and shops	2007
	Use milkman for milk deliveries in re-usable glass bottles	2007

Laundry	Stopped tumble drying. All washing air dried in house or outside line.	2002
	Freecycled tumble dryer	2008
	Use 30 degrees for coloureds washing	2008
Surplus Resources	Recycle everything possible including glass, cans, plastic bottles, plastic bottle tops, paper, aluminium foil, batteries, textiles, shoes, metal, bottle tops, engine oil	1996 to date
	Many household items are re-used in some way, including glass jars, yoghurt pots, furniture, plastic bags, clothing, A4 paper and many unwanted items sent to Freecycle or Freegle.	1996 to date
	2 x green cones and two black composters	1998 + 1999
	Compost all kitchen food waste on site	1995 to date
	Compost all garden waste on site	1995 to date
Garden	Planted new hedgerow over 120 yards	1995
	'Wildlife heap' for all woody waste which also provides a wildlife shelter	1995 to date
	Compost all garden waste	1995 to date
	Never had a bonfire	1995 to date
	Leaf Mould every year from raked garden leaves	1995 to date
	Created organic vegetable garden	1996 to date
	Organic garden free of pesticides, herbicides and inorganic fertilisers	1996 to date
	13 bird boxes/roosts in hedges and shrubs	1998 to date
	Setup wildflower area	2003
	Plastic plant pots recycled at local garden centre	2004 to date
	2 Hedgehog boxes and 2 bug houses	2008
	Added Damson and Plum trees to garden	2008
Biodiversity	A variety of habitats created and maintained in garden for wildlife.	1996 to date
	Database recorded species: 125 wildflowers, 9 mammals, 26 Trees/Shrubs, 19 butterflies, 120 moths, 47 birds & 39 other creatures.	1996 to date
	Won Gold for "Best Garden for Wildlife" in Guildford in Bloom	2007
	Won "Best Garden for Wildlife" and "Best in Competition"	2010
Monitoring	Oil consumption measured and monitored	1995 to date
	Water consumption measured and monitored	1999 to date
	Electricity consumption measured and monitored	2002 - to date
	Petrol consumption measured and monitored	2006 - 2008
	Car mileage measured and monitored	2006 to date
Other	Signed up to stop junk mail through Mail Preference Service	1996
	Use of some Organic paint for redecoration	2006
	Commissioned consultants household energy and CO2 report	2008
	Opted out of Royal Mail unaddressed door to door junk mail	2011
CO2 Footprint	Currently about 9,800 Kgs a year for house, 2 adults and 2 businesses	2007 to date
	Using up to five CO2 calculators + self-customised calculation	2007 to date
Information	Website detailing all the above initiatives	2011 to date