

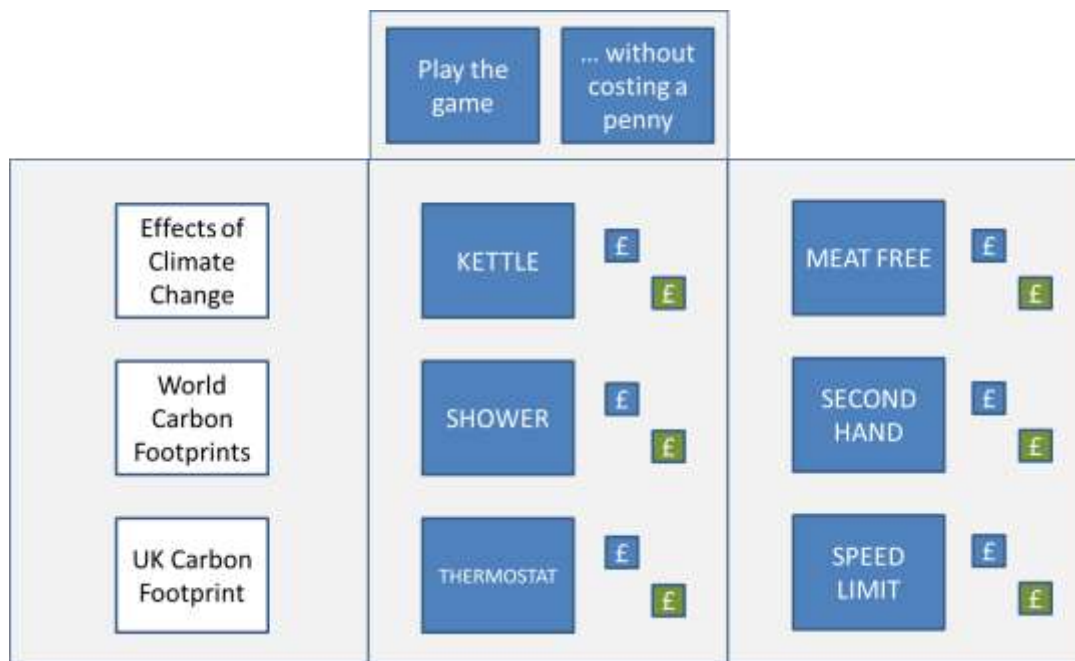
SAVE CASH - SAVE THE PLANET

Explanation

The Save Cash – Save The Planet game has been devised for use at festival stalls by climate change groups to engage the general population in a fun game that can be played by all the family. The key objective is to encourage people to think about (and discuss) how they could save both money and carbon emissions by taking simple actions that would not cost them anything to do.

Setting Up

The game should be set up on three large felt boards and one title felt board as shown:



On the left panel are some Information slides on climate change (optional).

It would also be good to keep a Scorecard so you could record people's score on a leader-board. This would tell us how many people played the game, and you could also show people how they did compared with others.

How To Play The Game

Ask people to guess how much money they could save by making changes to their lifestyle that will not only save them cash but will help save the planet.

Explain that none of these changes will cost them anything.

Explain that the savings are estimates based on a family of four making changes. More information for each Action is given on the Crib Sheet.

Give the player the six Blue Pound signs with various cash amounts. Their task is to pin the signs against the six Action pictures on the board.

Engage in the discussions as they make their choices – some points to highlight are included on the Crib Sheet.

Once they have completed their selection, use the Green Pound signs to show them the correct results (pin the signs next to the correct Action pictures).

Again engage them in discussion about what they thought and what the results were. Emphasise that all the Actions are worth doing – both for the planet and their wallets!

Record their scores on the Scorecard – one point for each correct answer.

Provide them with any follow-up documentation you have and signpost them to where they can find extra information.

Actions Crib Sheet

Action	Rationale	Other Possible Steps
Don't Overfill the Kettle	An average household can save £7 per year by only boiling what you need in the kettle. <i>(Source: Energy Saving Trust).</i>	<ul style="list-style-type: none"> • Avoid standby. Leaving appliances on standby can use as much as 75% of the energy they use when they're fully switched on, and could cost you up to £80 per year. • Replace all light bulbs with energy efficient ones. • Run your washing machine at lower temperatures and only when full.
Turn the Thermostat down by 1°C	Turning down your room thermostat by just one degree, if it's too warm inside, can save between £85 to £90 <i>(Source: Energy Saving Trust)</i>	<ul style="list-style-type: none"> • A well fitted hot water tank jacket could save you around £40 a year, even more if you heat your water electrically. It will cost you £15 and is easy to fit yourself. • Ensure heating is turned off at night and when you're away from home. • Use an energy monitor. • Insulate your loft and draught strip your doors and windows.
Take a Shower instead of a Bath	If everybody in a family of four replaces one bath a week with a five-minute shower, you can save up to £20 a year on gas bills and up to £25 on water bills (if you have a water meter). Savings per year = £45 . <i>(Source: Energy Saving Trust)</i>	<ul style="list-style-type: none"> • The biggest saving on water could be switching to a water meter. They are installed for free and your bills would be based on the amount of water you use, rather than being a fixed amount each year. The average saving with a meter is £125 (www.ccwater.org.uk).

Action	Rationale	Other Possible Steps
Meat Free Mondays	Average weekly food bill for family of four is £83.96 (Source: Office for National Statistics). Assuming a spend of £10 per main meal; you could reduce grocery bills by approx. £4 per week by replacing meat in one meal per week. This leads to savings of £208 per year (Source: adapted from www.cheatsheet.com – Meatless Mondays).	<ul style="list-style-type: none"> • Reduce the amount of dairy products (milk, cheese etc.) that you eat. • Eat only seasonal, locally sourced fruit and vegetables. • Avoid frozen food and ready meals, ideally turning off the freezer. • Reduce waste by 50%
Buy Second Hand (8 garments per year)	If each member of the family buys two second hand items of clothing per year, then (for instance) eight garments would cost £4 each rather than £21 say – leading to savings of £136 per year. (Source: experience of CCF member)	<ul style="list-style-type: none"> • Avoid buying the latest gadget to “keep up with the Jones” – could save you hundreds of pounds. • Look for low-carbon, low-cost entertainment (e.g. spending time with friends). • Recycle everything that can be recycled (could include selling stuff on eBay).
Keep to the Speed Limit	If you drive at 70mph rather than 85mph this could lead to 15% fuel reduction (Source: AA). Based on an annual mileage of 12,500, the average UK driver will spend £2,256 a year on fuel. (Source: webuyanycar.com survey). Based on a 7.5% saving (since not all driving is on motorways - urban driving may not lead to the same reductions) would be £169 per year.	<ul style="list-style-type: none"> • Take one or two less local car journeys a week. Assuming you could walk or cycle 5 miles a week (good for your health as well as your wallet!) you could save £48 per year (260 miles at avg. running costs of 18.6p/mile). • Find a travel partner and car share. • Use public transport whenever possible. • Holiday in the UK