

Kenya

Cook

Stoves



How can your donations help the project and the environment?

The table below gives an illustration of various CO2 generating activities and the kind of offset donation you might consider making. Remember this is just a guide, but we hope it will inspire you and your friends to help us make this project a success!

Each cookstove saves around 4.72 tonnes of carbon emissions every year compared to the traditional 3-stone fire. The total cost of a stove is around £29.57 taking into account training and all other costs. Thus every £6.26 you can donate could save a tonne of carbon every year.

The following table gives the carbon emissions for some typical activities, so you can easily work out how to balance out your emissions by donating to the project and making your travels or other activities carbon neutral.

Activity	Carbon emissions	Donation for cookstoves
London – Malaga, Spain return flight	0.7 tonnes	£4.38
London – Athens, Greece return flight	1 tonne	£6.26
London – Tenerife return flight	1.2 tonnes	£7.51
London – New York return flight	2.7 tonnes	£16.90
London – Bombay, India return flight	3.5 tonnes	£21.91
London – Sydney, Australia return flight	8.4 tonnes	£52.58
10,000 miles in a small car	2.6 tonnes	£16.28
Average household gas consumption	2.6 tonnes per year	£16.28
Average household electricity consumption	2 tonnes per year	£12.52
Meat rich diet	2.6 tonnes per year	£16.28
Vegetarian diet	1.4 tonnes per year	£8.76
Vegan diet	1 tonne per year	£6.26