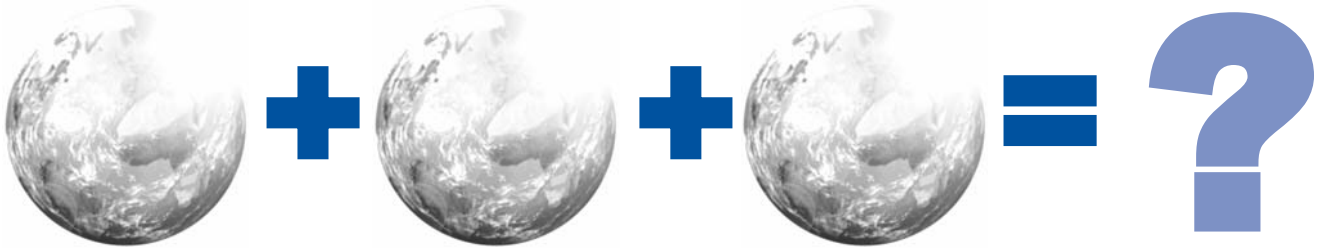


If current UK levels of resource consumption per capita were applied to the human global population - **three planets** would be required to meet demand.



'Our current lifestyle is not sustainable'

'Our 'ecological' footprint currently requires 3 planets'

BedZED tries to show that it is possible to substantially reduce a typical household's carbon emissions and hence reduce its overall ecological footprint at the same time as increasing overall quality of life'



BedZED tries to show that it is possible to substantially reduce a typical households' ecological footprint to a level that could be sustained by our existing planet

Ecological footprints for UK lifestyle in hectares per person

		Car travel	Car ownership	Air travel	Electricity & gas	Water	Waste from all products	Food	Other	Overall eco footprint
Based on a 4-person, 3-beds household		Transport		Heat & power			Food miles			
Typical UK lifestyle	Owns car Holidays by plane Recycles 11% Eats out-of-season, highly packaged, imported food	0.90	0.41	0.30	0.45	0.0022	2.60	1.53	0.10	6.29
		6,000 mi/yr			22,500kWh electricity & gas	140 litres/day	1.21 tonnes			
BedZED typical	Owns electric car Takes holiday by plane Recycles 60% Saves water Moderate meat eater & some imported food	0.52	0.40	0.30	0.01	0.0014	1.33	1.08	0.10	3.74
		3,000 mi/yr			CHP	91 litres/day	0.73 tonnes			
BedZED ideal	No car (member of ZED Car Pool) Frequently buys 2nd hand goods Takes no-fly holidays Low meat diet with local fresh food	0.14	0.00	0.00	0.01	0.0014	1.20	0.62	0.10	2.07
		3,000 mi/yr			CHP	91 litres/day	0.73 tonnes			
Global average	Unsustainable									2.85
Global available	Leaving 10% land undisturbed for biodiversity									2.00

For more information on anything shown above please e-mail ZEDfactory on: info@zedfactory.com