



what is Carbon Literacy?

This unique project is driven by the fact that it is imperative that we change the aspects of our collective behaviour that result in the generation of carbon dioxide and greenhouse gases. If we do not, then the scale of change demanded of us by the science in order to maintain a safe and healthy place to live, will simply not be achieved. The consequence of this failure will be catastrophic climate change.

Carbon literacy is the underpinning knowledge required to create this vital shift in how we live, work and study. The project is built on the principle that residents, workers and learners who are carbon literate will have an embedded and instinctive understanding of the carbon impacts of their activities, and be able to make informed choices about the most energy and resource efficient and lowest carbon options available to them.

Manchester: A Certain Future (MACF), the city's climate change action plan, pledges the city to a 41% cut in CO2 use by 2020 and the creation of a 'low carbon culture'. The Manchester Carbon Literacy project is a direct result of this latter aim. It is working with the communities, workplaces and educational establishments of the city to demonstrate the vital relevance of carbon literacy in all of those places.

The objective of the project is to offer everyone who lives works or studies in Manchester a days worth of training in Carbon Literacy.

certification

One days participation will result in the award of a Carbon Literacy Certificate. Each certificate will be uniquely numbered and participant details will be held on a secure database by the co-ordinating organisation to allow later verification by employers or other external bodies.

content

Workshops will vary over a wide range of themes and subject areas, all designed to improve carbon literacy. Themes include low energy and sustainable buildings; organic planting and growing; recycling; renewable energy; consumption; and sustainable transport.

There will be core content common to all and customised content appropriate to each audience.

Workshops will ensure an understanding of the following key questions and how certain actions relevant to your environment can be applied:

1. What Greenhouse Gases are, and their relationship to weather and climate;
2. How climate here and elsewhere is likely to change, and how we know this;
3. How changes in the climate are likely to affect us in Manchester, in the UK and in other parts of the world;
4. How our actions impact on the amount of greenhouse gases produced and the impact that they have;
5. What we can do to reduce our impact and the benefits and disadvantages of taking action;
6. What we are already doing locally and nationally;
7. Where we can go to get help. What help is available to us in Greater Manchester; and
8. How we can motivate others to take action, including gaining the confidence to express our carbon literacy to others.

Please visit <http://dwelle.eventbrite.co.uk> for more details on the Centre and the various workshop options, and also www.manchestercarbonliteracy.com

We can also design bespoke workshops for groups. Please contact us to discuss.

times

The programme will vary from time to time but will typically take place on:

week days:	10am-3pm
evenings:	6pm-7.30pm
Saturdays:	2pm-6pm

prices

individual place:	£95 incl. lunch & certification
concessions:	£60 incl. lunch & certification
group booking:	£480 (6 places)
evening events:	£15

location

Dwelle's Centre for Carbon Literacy
265 Wilmslow Road, Manchester, M14 5LN ([map](#))

booking

Please visit <http://dwelle.eventbrite.co.uk> to book places.

further information

Please telephone 0161 225 4000 for any further details on the Centre for Carbon Literacy and training programme.

supported by

Eastlands
Homes

Carbon Literacy
Project

