

Two weekends in 2015 17-18 & 24-25 OCT Ecoopen Houses Brighton & Hove

www.ecoopenhouses.org

GREEN OPEN HOMES

20% Department of Energy & Climate Change



Welcome to the eighth Eco Open Houses!

In the afternoons of two weekends in October 17th–18th & 24th–25th from 1-5pm

Eco Open Houses 2015 is scheduled in October to coincide with the start of the 'heating season' – a good time to think about how fuel bills can be reduced when it's cold.

Whether you're a home owner, a tenant, a builder, or just curious, come and get inspired at an Eco Open House near you. Householders and professionals will share practical ways to reduce energy use, water use and carbon emissions.

This year twelve buildings will be opening. These include:

- five retrofitted homes and four new built homes
- Grantham Road, a zero carbon new built house, which is opening for the first time, and features an air source heat pump, solar PV, rainwater harvesting and underfloor heating
- the exciting 'Waste House' at the University of Brighton, made purely of reused materials
- two eco community buildings at Stanmer Park: Earthship Brighton, and the Fruit Factory, a strawbale retrofit of a tractor shed
- an ex-toilet converted into a beautiful eco office on Portland Road!

The event also includes a talk. Gain insights from a presentation on low energy Passivhaus construction, featuring a Passivhaus refurbishment in Totnes.

Please complete a pledge form after visiting a house to share changes you would like to make. Everyone who completes a pledge form will be entered into our prize draw to win a smart meter.

Eco Open Houses is an annual collaborative project between Low Carbon Trust, Brighton Permaculture Trust and Brighton & Hove City Council. Eco Open Houses 2015 is being run as part of the national Green Open Homes network established with funding from the Department of Energy and Climate Change (DECC) and is now maintained and managed by the Centre for Sustainable Energy (CSE). This years event is part funded by Brighton & Hove City Council.

More info at www.ecoopenhouses.org

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Printed on recycled paper with vegetable based inks

Design by David O'Connor.

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Eco Open Houses

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eco open houses

Opening times

Times marked **BOOK ONLINE** must be pre-booked from house pages on **www.ecoopenhouses.org**

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		PAGE	Sat 17 Oct • 1-5pm		Sun 18 Oct • 1-5pm		Sat 24 Oct • 1-5pm		Sun 25 Oct • 1-5pm				
1	201 Portland Road	10					OPEN		OPEN		201 Portland Road	1	
12	15 Lloyd Close	11	TOURS • BOOK ONLINE		TOURS • BOOK ONLINE						15 Lloyd Close	2	
B	40 Varndean Gardens	12					TOURS • BOOK ONLINE		TOURS • BOOK ONLINE		40 Varndean Gardens	B	
1	Yew Tree House	16					OPEN		OPEN		Yew Tree House	4	
5	57 Grantham Road	18	TOURS • BOOK ONLINE				TOURS • BOOK ONLINE				57 Grantham Road	5	
6	Passivhaus Talks	19	TALKS • 1 & 3pm	5pm		5pm		5pm		5pm	Passivhaus Talks	6	
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19	1a Whichelo Place	22							OPEN		1a Whichelo Place	9	
10	4 Whichelo Place	23							OPEN		4 Whichelo Place	10	
	27 Roundway	24	OPEN		OPEN						27 Roundway	1	
12	Earthship	26					TOURS • BOOK ONLINE		TOURS • BOOK ONLINE		Earthship	12	
13	Fruit Factory	27					OPEN		OPEN		Fruit Factory	B	

Visiting the houses



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The event is free and all are welcome. Visits to these houses are possible thanks to the kindness and generosity of the householders. Please be respectful at all times and here's some information about visiting:

- **Opening days vary** and some can only be visited as part of a pre-booked guided tour. See the bottom of each page for opening times. Some properties may be 'open house' but have tours on the hour or half hour as indicated. Visitor numbers may be limited and you may be required to wait if it is busy.
- If a house requires pre-booking then please go to the house page on our website www.ecoopenhouses. org and click on the *Book Tour* link for the time you wish

to visit and reserve your place. Booking closes at 6pm the day before the tour you wish to attend.

- **Pre-booked tours** last between 30-90 minutes depending on the house. They are led by the householder or a professional associated with the project and are based around the eco features listed in this brochure.
- Times for open house sessions are between 1pm - 5pm in the afternoon only. Please do not visit at other times.
- At some of the houses you may be asked to remove your shoes.

- Take care when visiting. Some of the houses are currently having building work done on them.
- Children must be supervised by an adult.
- **Sorry, no dogs** (please ask householder for permission to admit guide dogs).
- We encourage everyone to travel to each house by sustainable means. Details of buses and the nearest train station are listed with each Eco Open House. Information on all forms of sustainable transport is available at www.brighton-hove.gov.uk/travel



Energy saving features at a glance

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	eco open houses

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12 Earthship												•										•	•	•	•	•	•						•	•	•	
13 Fruit Factory													•		•			•	•			•								•						

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For explanation of the terms used here, please visit www.ecoopenhouses.org

Eco Open Houses team

Eco Open Houses has been coordinated by:

Brighton & Hove City Council



www.brighton-hove.gov.uk

The city council is committed to improving the energy efficiency of the city's housing stock across all tenures, and to reducing the number of people on low incomes living in homes with low energy efficiency. Eco Open Houses is supported by the council's planning service which seeks to facilitate the development and refurbishment of the city's housing stock to the highest environmental standards.

Brighton Permaculture Trust www.brightonpermaculture.org.uk



Brighton Permaculture Trust promotes greener lifestyles

and sustainable development through design. We run a range of courses and events, from an introduction to permaculture, to a longer permaculture design course, and specific courses/events on green architecture, gardening and fruit growing (including our Apple Day at Stanmer Park). We run eco clubs in schools, and assist schools and community projects in planting small orchards. Other fruit themed work includes managing orchards and a small fruit nursery at Stanmer Park, and harvesting unused fruit from around the city for juicing etc.

Permaculture design is about practical ecological strategies for land, water, buildings, people and communities. It is based on the philosophy of cooperating with nature and caring for the earth and its peoples.

Low Carbon Trust

www.lowcarbon.co.uk



Low Carbon Trust is an independent, not-for-profit

organisation formed in 2001 to set up, manage and promote environmental projects. Our main objective is tackling climate change through highlighting the connection between buildings, energy and carbon emissions. We do this by building innovative low-carbon construction projects, such as the award winning Earthship Brighton community centre, and delivering an education programme, including Eco Open Houses, green building training courses and Eco Education Days for local schools. We're launching a crowdfunding campaign to upgrade the solar power & rain water harvesting system at Earthship Brighton, please see: www.lowcarbon.co.uk/earthship-brighton for details.

INSULATION for Brighton



Solid Wall. **Cavity Wall**, Loft & Floor

"The insulation has improved our living comfort enormously and neighbours all comment how great the house looks..."

After external wall insulation

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£680,000 Invested in Brighton Energy Coop to date

550kWp new solar PV developed at Shoreham Port. Citv Coast Church and St George's Church

200+Members

From Brighton and beyond



see more at www.brightonenergy.org.uk



Former WC 201 Portland Rd Portslade BN3 5JA

Claire is a magpie of the design world whose studio specialises in creating interesting, ethical interiors and landscapes. Often this is by finding unwanted objects - reinventing and reusing them in inventive ways.

Her studio space itself is an exercise in recycling, having been converted from a former disused public convenience. The brick building has been refitted as office space,

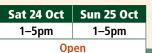
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- + Biophilic design principles
- + Cavity wall insulation
- + Food cultivation
- + Ground floor / ceiling insulation
- + Recycled and reclaimed materials
- + Solar gain
- + Rainwater harvesting (planned)

with three new FSC timber windows on the south face and huge, refurbished lantern lights that let in natural light and warmth from the sun. Fittings throughout and many of the building materials are recycled or reclaimed, including beautiful parquet flooring, 1940s cabinetry reused in the kitchen, vintage industrial lighting and glazing reclaimed from other studio projects. Similarly, office furniture includes a gym horse converted to a table and bench, trestle tables rescued from a skip and a vintage architect's drawing table.

The interior features masses of plants to soften the industrial appearance and to clean the air, and raised beds have been created in the front garden of the studio, featuring fruit trees, herbs and fragrant plants to encourage biodiversity.

BUSES 2, 46, 49 (to Coleman Avenue) **TRAIN** Portslade (15 min walk or bus 46/49)



2 15 Lloyd Close Hove BN3 6LZ

This is a new build detached eco house designed by award-winning eco architect Mark Pellant of Koru Architects (www.koruarchitects.co.uk). The house is zero carbon, benefiting from a good orientation, and very high levels of insulation and air-tightness - which exceed building regulations.

A wood pellet boiler and solar thermal array provide the small amount of heat required. A large underground rainwater harvesting tank provides water for flushing the toilets. The photovoltaic array

exports energy to the 'grid'. Materials are mostly natural, low impact and environmentally friendly and reflect the architects' desire to promote green architecture.

FEATURES

+ Airtight construction

+ Biomass boiler

+ Natural materials

+ Photovoltaic panels

+ Rainwater harvesting

+ Solar thermal panels

+ Woodburning stove

+ Solid timber frame

construction
+ Underfloor heating

+ Zero carbon

+ Green roof

The house is the realisation of a long held dream, following a five year journey of searching for a suitable site in Brighton & Hove, and designing the house and building.

BUSES 59 (Old Shoreham Road), 27 (Dyke Road) TRAIN: Hove

Sat 17 Oct	Sun 18 Oct
1, 2.30 & 4pm	1, 2.30 & 4pm
3 tours per day • I	Please book online

www.ecoopenhouses.org



40 Varndean Gardens Brighton BN1 6WL

This whole house retrofit was created from a home built in the 1950s. It was looking a little tired so Nigel and Sally decided to use BBM Architects and Nigel's expertise as a surveyor to transform the house to be as energy-efficient and ecological as possible.

- FEATURES
- + External wall insulation
- + Ground floor insulation
- + High performance glazing
- + LED lighting
- + Natural materials
- + Photovoltaic panels
- + Solar thermal panels
- + Wood burning stove

The house has been wrapped in a high level of insulation, the cavity walls insulated, and high performance windows and bi-fold doors

installed to reduce heat losses. Solar thermal panels, a condensing boiler and wood burner provide heat and hot water. A photovoltaic array and low energy appliances result in low electricity bills, with the panels generating revenue from the electricity produced.

Although the house has been extended by 25%, a reduction of 75% in energy bills is predicted.

Kitchen worktops and bathroom tiles use recycled glass. Floors are French oak (rather than from China) with ecological Marmoleum in the bathrooms. Rainwater is harvested for garden use.

BUSES 5, 5a, 17, 33, 40, 273 (London Road); 5b, (Surrenden Road) **TRAIN** Preston Park

> Sat 24 Oct Sun 25 Oct 1pm • 2pm • 3pm • 4pm Hourly tours - book online



brightgreenhomes

01273 20 28 66 info@brightgreenhomes.co.uk www.brightgreenhomes.co.uk



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4 Yew Tree House 5b Preston Park Ave BN1 6HJ

This house won the Federation of Master Builders Energy Efficiency Award 2011 as an 'inspiring eco home'.

Mick and Sue Paskins had this new house designed by award winning eco architects ZED Factory. It is an outstanding exemplar of urban low energy design. The house is orientated to maximise the amount of sun it receives. High levels of insulation and heavyweight internal materials store the sun's energy. The house is very airtight and has a natural ventilation system.

FEATURES

- + Airtight construction
- + Condensing boiler
- + Green roof
- + High performance glazing
- + Low energy LED lighting
- + Low water use toilets & shower
- + Passive solar design
- + Photovoltaic array
- + Rainwater harvesting
- + Solar thermal panels
- + Woodburning stove
- + Zero carbon

Hot water is mostly supplied through a solar thermal array. A condensing gas boiler can top up hot water during winter and the woodburning stove provides any additional heating required. Rainwater is harvested for flushing toilets and watering vegetables and fruit. The house is clad in sweet chestnut, which needs no treatment to preserve it and is grown in Sussex. There is a green sedum roof to attract beneficial insects and other wildlife. A 3.6kWp photovoltaic array has been added to the house.

BUSES 5, 5a, 5b, 56, 17, 33, 40, 270, 271, 273 (London Rd, Preston Rd) **TRAIN** London Road





- Solar pv installation and certification; associated building/carpentry works
- Maintenance and reparation of other pv installations
- Electrical works and certification, including re-fit to energy efficient lighting (LED)
- Installation of new pv power diverters and storage batteries

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57 Grantham Road Brighton BN1 6EF

This building is a rare example of an eco house built to the very demanding Level 5 of the Code for Sustainable Homes. It was designed by Deacon and Richardson Architects and built by R&R Building Services. This embraces not only energy efficiency and low emissions, but every aspect of sustainability, including natural materials, treatment of waste and rainwater harvesting. The house design, build process and performance are in every sense sustainable.

FEATURES

- + Air Source Heat Pump
- + Double glazing (high performance)
- + Low energy lighting
- + Low energy appliances
- + Natural materials
- + Solar PV
- + Solar thermal
- + Rainwater harvesting
- + Underfloor heating
- + Woodburning stove
 - (back boiler)
- + Zero carbon

This project evolved over six years and the finished result is an example of brilliant

simplicity, with a cleverly integrated renewable heating system, chiefly fuelled by a woodburning stove, and backed up by solar thermal panels and an air source heat pump. Electricity for the heat pump is balanced by a solar PV array.

The overall look and feel is beautiful, with natural timber and stone finishes, heavily influenced by input from the owners, designers Malcolm and Linda.

BUSES 26,46,50 (Ditchling Road) 5B (Stanford Avenue) **TRAIN** London Road Station (0.5km)

Access to number 57 is down the lane beside number 56. Please note there is no parking in this lane.

Sat 17 OctSat 24 Oct1pm • 2pm • 3pm • 4pmHourly tours - book online

Passivhaus Talks The Marlborough Pub & Theatre 4 Prince's Street Brighton BN2 1RD

Passivhaus is the leading low energy and comfort standard for designing buildings in Europe, where thousands of houses achieve this standard. The approach is centred on high levels of insulation, air tight construction to eliminate draughts, and mechanical ventilation with heat recovery to supply fresh air when windows are closed. This session offers two short talks from two presenters at 1pm and repeated again at 3pm.

FEATURES

- + Airtight construction
- + Ground floor insulation
- + Mechanical ventilation with heat recovery
- + Triple glazing
- + Low energy lighting
- + Loft insulation (270mm+)

Mischa Hewitt introduces the Passivhaus standard and a new build project to build two Passivhaus in Oxford.

In 'How far should I go with retrofit? - The story of the Totnes Passivhaus', Adam Dadeby discusses his award winning Devon house, one of the UK's first Passivhaus certified retrofits. This is a family home and bed and breakfast where visitors can directly experience a Passivhaus (www.phbb.co.uk).

BUSES Any bus to Old Steine or St Peter's Church **TRAIN** Brighton (15 min walk)







Waste House **Grand Parade Mews BN2 9RS**

FEATURES

The Waste House was conceived by local sustainable architect, Duncan Baker Brown of BBM Sustainable Design Ltd working with founder of reuse website FREEGLE UK, Cat Fletcher. The premise was simple; 'there is no such thing as waste: just stuff in the wrong place'. For every five houses built enough material to build another is thrown away:

- + Low energy lighting
- + Mechanical ventilation with heat recovery
- + Reused, Recycled and upcycled materials
- + Solar PV
- + Zero carbon

why not try to build a house purely out of waste?

The Waste House is built on the University of Brighton's College of Arts and Humanities site. It was co-designed by Duncan's undergraduate architecture students, overseen by constructors The Mears Group and built by volunteers and apprentice construction students from City College, Brighton & Hove.

Clad in old carpet tiles with walls filled with experimental insulating mixes of old cassettes, toothbrushes and wallpaper, the building is surprisingly elegant. Thermal performance is being monitored by Brighton University's Faculty of Science & Engineering.

BUSES Any bus to Old Steine or St Peter's Church

TRAIN Brighton (15 min walk

ACCESS Via Grand Parade Mews, on the corner of William Street (not through the Art College main entrance on Grand Parade)

Sat 17 Oct	Sun 18 Oct	Sat 24 Oct	Sun 25 Oct
1–5pm	1–5pm	1–5pm	1–5pm
Op	en	Op	en

50 Southampton St 8 **Brighton BN2 9UT**

Dani and Allie moved to Southampton Street in 1994. They have made a number of improvements designed to cut energy use including a new condensing boiler, deep loft insulation and part double glazing. They have been involved in, and motivated by, the excellent community based campaigns for reducing carbon emissions mounted by

FEATURES

- + Condensing boiler
- + Draughtproofing
- + Double glazing (part)
- + Heating controls
- + Loft insulation
- + Solid wall insulation
- (external, front and back)

Hanover 10:10 and Hanover Action for Sustainable Living (HASL), and have a deep commitment to sustainable living.

Although they had wanted to externally insulate the walls for some time, this proved daunting due to cost and planning processes. However, the Green Deal assessment process has shown this to be achievable, coupled with Energy Company Obligation (ECO) grant assistance, and the front and rear have successfully been completed. This style of insulation is highly effective, not only in reducing losses, but also in increasing building comfort, by enabling the walls to store rather than lose heat.

BUSES 18, 21, 23 to 'Pepper Pot' or 21, 22, 23 to 'De Montfort Road' in Elm Grove **TRAIN** Brighton





1a Whichelo Place Brighton BN2 9XE

Jackie and Alan have lived in various houses in Brighton since 1992, but were increasingly 'fed up with living in cold, damp, draughty places, paying huge heating bills and constantly running up and down stairs'.

- After completing a self-build course they decided to have their own house built 'as greenly as possible'. They looked around
- + Underfloor heating for a suitable site and successfully bid on the plot in Hanover at auction.

FEATURES

+ Green roof

+ Timber frame

+ Condensing boiler

+ Grey water system

+ Rainwater harvesting

+ Solar thermal panels

+ Sheep's wool insulation

Sun 25 Oct

1–5pm

Open

They gained planning permission to build a bungalow and the project was completed in 2007.

The bungalow is a highly insulated timber frame building slightly set into the ground with underfloor heating throughout. It is very light and airy inside. Each room has its own roof light to provide natural light, reducing the need for artificial lighting. Designed by architect Simon Atkins, the house was built to 'Eco Homes' excellent standard. It has won several awards including Green Apple Silver and two eco house awards.

BUSES 18, 21, 23 to 'Pepper Pot' or 21, 22, 23 to 'De Montfort Road' in Elm Grove **TRAIN** Brighton ³/₄ mile

4 Whichelo Place Brighton BN2 9XF

4 Whichelo Place is a typical Victorian three storey mid-terrace, solid wall house in the Hanover area of Brighton. The aim of Paul and Marion's refurbishment (including loft extension) was to make the house much more comfortable (particularly in winter), while reducing energy consumption for space and water heating by at least 50%. These aims have been achieved by fitting

FEATURES

- + Draughtproofing
- + Energy efficiency
- + External wall insulation
- + High performance glazing
- + Natural materials
- + Solar thermal panels
- + Woodburning stove

good quality double glazing, external wall and internal floor insulation, new internal doors, a solar hot water system and a woodburning stove.

Post refurbishment monitoring demonstrates that not only is the house much more comfortable but the target for reduction of energy consumption has been met. The loft extension was constructed at the same time to a much higher than normal insulation specification. Natural materials and finishes such as lime render were used wherever practicable. The architects were ARCH angels.

BUSES 18, 21, 23 to 'Pepper Pot' or 21, 22, 23 to 'De Montfort Road' in Elm Grove TRAIN Brighton 3/4 mile





27 Roundway Coldean, Brighton BN1 9AQ

Tom is a woodworker who has imaginatively transformed his semidetached post war house in Coldean into a home that is heated virtually exclusively by renewable fuels; the sun and wood.

Having completely gutted the house, Tom made the ground floor open plan, bringing light and space into the main living area. Solar thermal panels provide hot water in summer and a woodburning stove heats the house and provides hot water in winter.

FEATURES	
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- + Food cultivation
- + Green roof (on shed)
- + Grey water recycling
- + Loft insulation
- + Rainwater recycling (in process)
- + Recycled materials
- + Solar thermal hot water
- + Sustainable materials
- + Triple glazing (DIY)
- + Water conservation
- + Woodburning stove (back boiler)

Sat 17 Oct | Sun 18 Oct

Open

1–5pm

1–5pm

Tom has also added a large timber built workshop with a green wildflower roof. Materials have been used ingeniously, with an emphasis on reuse and secondhand sourcing. Rather than using high embodied energy masonry, Tom prefers to build with sustainable timber from local and FSC sources.

BUSES 24 (Coldean, Rushlake Road); 42, 44 (Big Lemon), 23, 25, 28, 29 (Coldean Lane)

Brighton Permaculture Trust











Fun and practical courses in eco-build and permaculture

Building with rammed earth and chalk

Build strong walls using only the ground beneath your feet · 10-11 October 2015

Self-building an Earthship

Learn techniques for building Earthships using tyres, bottles and earth · 16-18 Oct 2105 22-24 Apr, 10-12 Jun, 15-17 Jul, 14-16 Oct 2016 Green roofs

Build your own green roof · 24-25 October 2015

Eco renovate your home

Make your home warmer, healthier and cheaper to run · 14 November 2015

Building with straw bales

A low impact way of making your own house 1-3 April, 22-24 July 2016

Building with cob Make a cob pizza oven · 14-15 May 2016

Building with hempcrete Hempcrete walls and insulation · 4-5 June 2016

Others on eco-building and growing include: **Earthship Brighton tours · Permaculture** Rendering on straw bales · Care of fruit trees Mushrooms · Scything · Practical gardening

Eco-building courses are run in partnership with Low Carbon Trust www.lowcarbon.co.uk



Green Architecture Day 19 March 2016

Talks by designers, practitioners and professionals Speakers include Ben Law – sign up on our website for news

Find out about these and other courses and events on our website brightonpermaculture.org.uk







12 Earthship Brighton Stanmer Park, Brighton BN1 9PZ

The award winning Earthship Brighton was designed and built by the Low Carbon Trust as a project aiming to create a model passive solar, low carbon building for use as a community centre at Stanmer Organics in Stanmer Park.

Earthships are off-grid self-sufficient 'green' buildings, constructed using waste car tyres and other recycled materials. They use natural systems to provide all utilities – solar energy for heat and power, and rain for water. They

FEATURES

- + Grey water recycling
- + Natural materials + Photovoltaic panels
- + Passive solar design
- + Rainwater harvesting
- + Solar thermal panels
- + Wood burning stove
- + Wind turbine
 - wind turbine

heat and cool themselves, and use plants on site to treat sewage. They also employ extensive energy efficiency and water conservation measures, ensuring that the rainwater and renewable energy they harvest go as far as possible.

For more details of the project see www.lowcarbon.co.uk or the book *Earthships in Europe*. Meeting point for tours is outside Stanmer House and involve a short (10 minute) walk through the countryside to the Earthship.

BUSES 23, 25, 25c to Stanmer Park entrance, 20 minute walk along park road or on grass. 78 to Stanmer Village (hourly bus) **TRAIN** Falmer Station and 30 minute walk

Sat 24 OctSun 25 Oct1pm & 3pm1pm & 3pmTours • Please book online

Fruit Factory Stanmer Park, Brighton BN1 9PZ

The Fruit Factory is a demonstration of how a practical working building can made from an underused sustainable material, straw bales. Straw is produced in great quantities as agricultural waste and could be utilised to making superinsulated buldings that are also powerful carbon sinks.

Brighton Permaculture Trust undertook this project following a successful crowdfunding

exercise, with volunteer and skilled labour under the direction of straw bale expert Ian Brown. Part of the construction took place on Brighton Permaculture Trust's straw bale building courses, run in partnership with Low Carbon Trust.

FEATURES

+ Double glazing (high

+ Low energy appliances

+ Straw bale construction

+ Low energy lighting

+ Natural materials

+ Superinsulation

performance)

Being within the curtilage of a listed building, there was strict design scrutiny from South Downs National Park, to ensure the appearance was harmonious with Stanmer village.

Brighton Permaculture Trust will be using this attractive new venue for juicing fruit and making jams and chutneys, as well as for courses and educational workshops.

BUSES 23, 25, 25c to Stanmer Park entrance, 20 minute walk along park road or on grass. 78 to Stanmer Village (hourly bus) **TRAIN** Falmer Station and 30 minute walk

Sat 24 Oct	Sun 25 Oct					
1–5pm	1–5pm					
Open						

www.ecoopenhouses.org

Earthship Brighton PLUGGED INTO NATURE

We're launching a crowdfunding campaign to upgrade our solar power & rain water harvesting system

Earthship Brighton is an off-grid sustainable community centre situated at the beautiful Stanmer Park. A hub for education & events **Earthship Brighton** is a unique example of low-impact living.

Crowdfunder starts Tuesday 13th October



www.lowcarbon.co.uk/earthship-brighton