



REWILD MY STREET

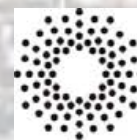
A design practice model for biodiverse, community-led urban redevelopment

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27 June 2018, Cardiff University Generosity

(Image: David Goddard)



**LONDON
METROPOLITAN
UNIVERSITY**

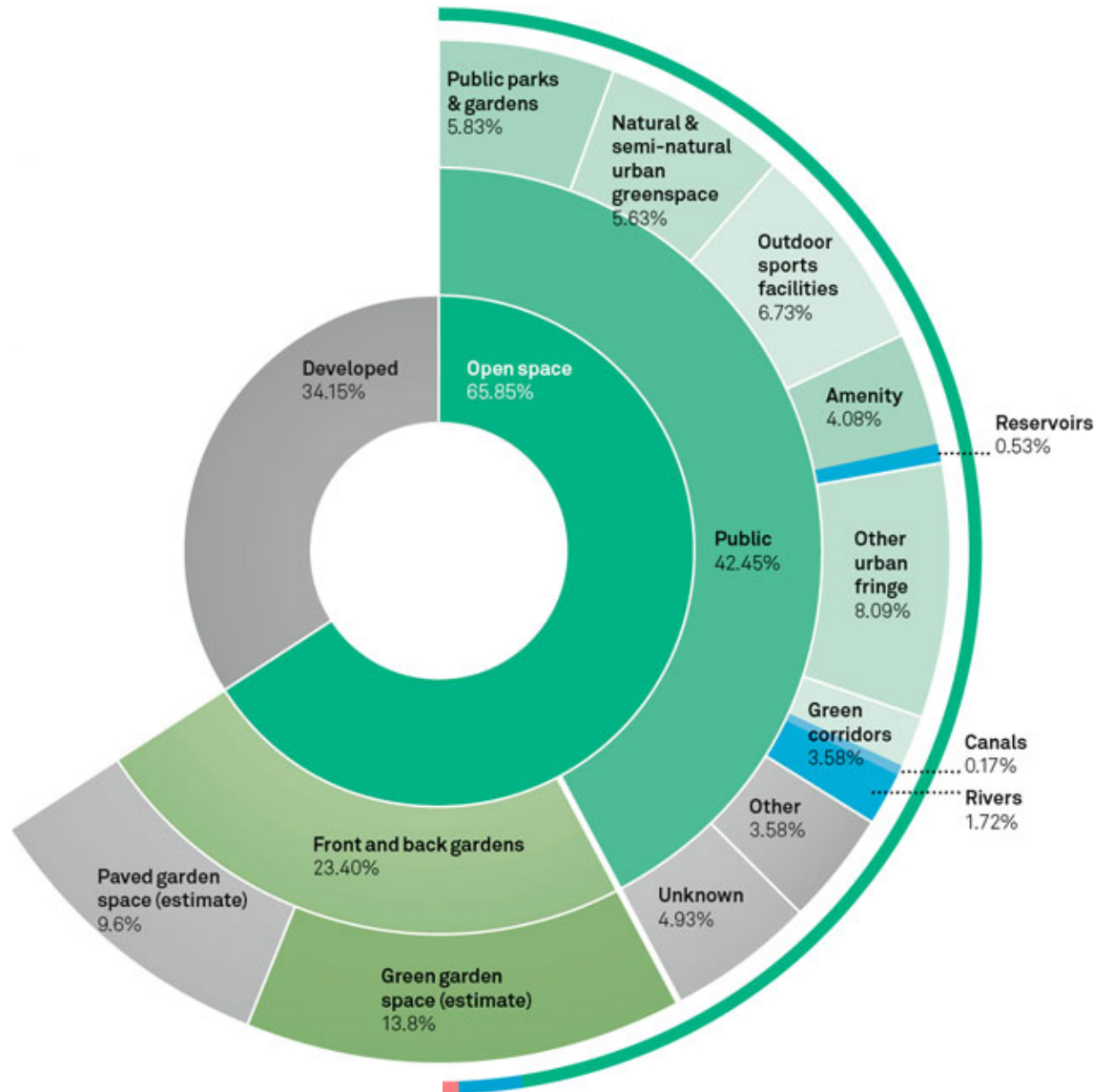
THE CASS ART, ARCHITECTURE, DESIGN

London to Become World's 1st National Park City



- London 47% green/blue space¹
- NPC by 2019: connect more people to nature; create more high quality greenspace for wildlife & people
- Mayor: 50% green/blue space & +10% tree cover by 2050¹

London's Gardens are Going Grey



- Gardens 24% London¹
- Lose 2.5 Hyde Parks/year as private gardens go grey²
- UK biodiversity decline & value of urban habitat³
- Guidance focuses on new-build & public projects

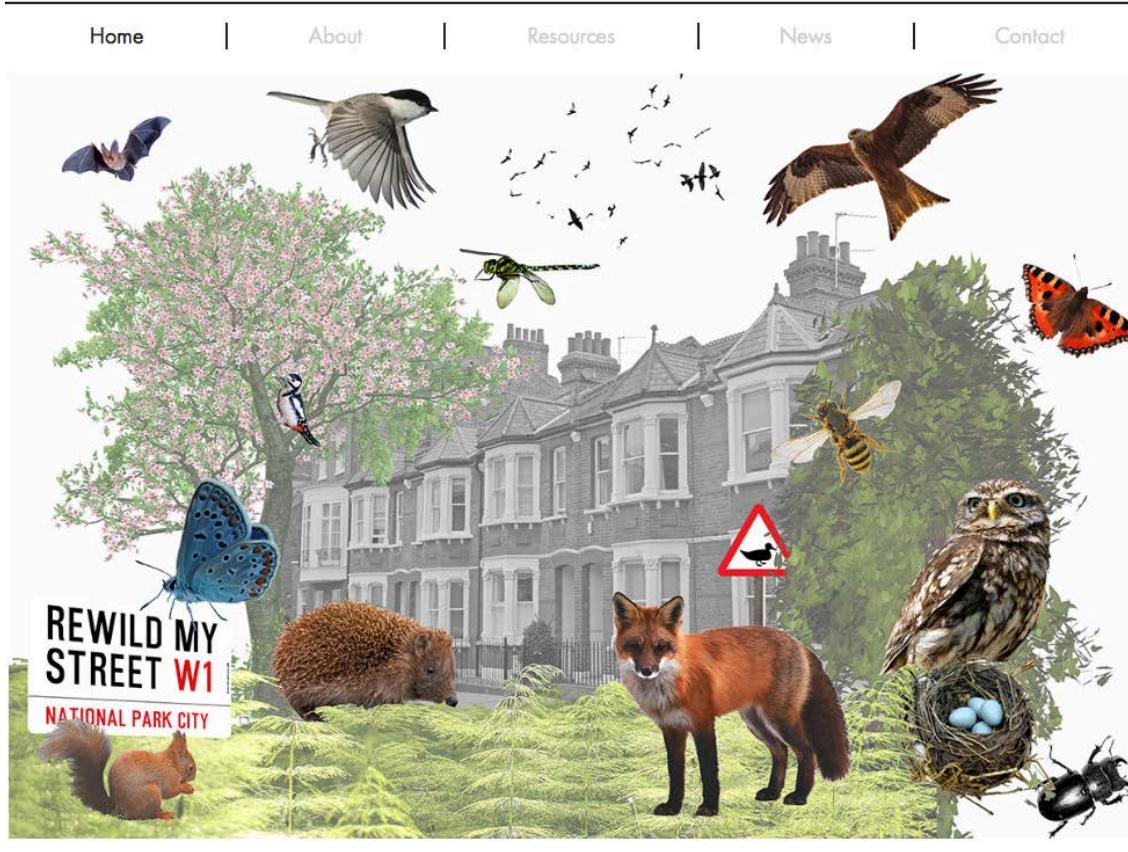
We Need to Rewild Our Streets



Siân & Jon Moxon (altered photos courtesy of Daniel Case, Super.lukas, Didier Descouens, Ninjatacoshell, Peter Mulligan, Claus Rebler, Karen Arnold)

New Model to Enable | Generosity – Open-access website

REWILD MY STREET



- Empower communities to effect change
- Share architectural knowledge with public & professionals
- Gift sustainable legacy to future generations & other species:

Greening promotes health & wellbeing; improves appearance & air quality; reduces overheating & flood risk (climate change)

- Offer delight through contact with nature

New Model to Enable | Generosity – Free online resources

Rewild My Street provides guidance for people wishing to adapt their homes, gardens and streets to encourage wildlife. Inspiring images show how to integrate wildlife features into a typical urban setting. Links to stylish products and step-by-step activities show how to achieve this, while species and habitat information highlight the value of making these changes.

Species



Discover the diverse wildlife species you could attract to your street, home and garden.

Habitats



Find out about vital wildlife habitats you could create in your street, home and garden.

Products



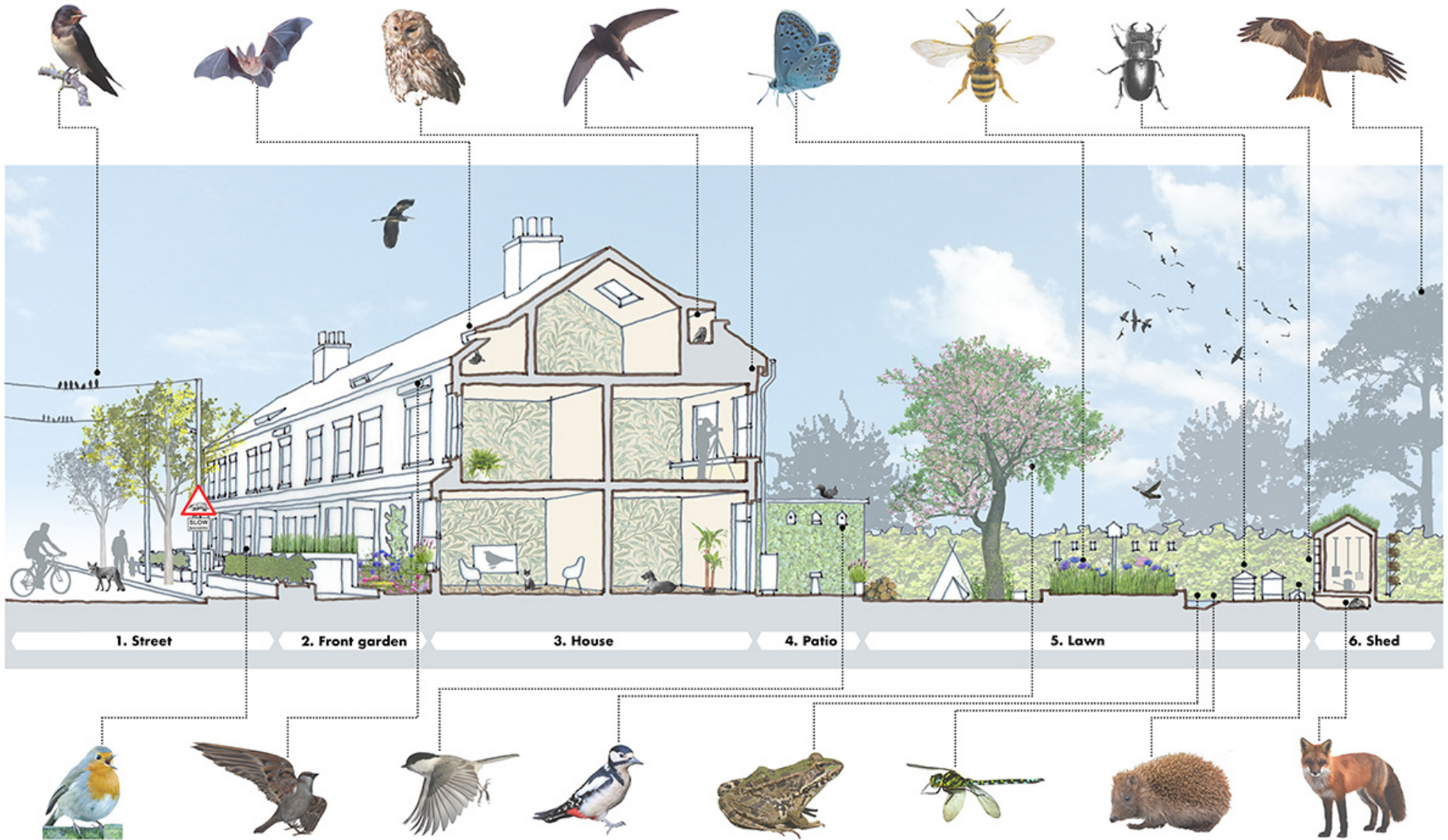
Buy stylish products to attract wildlife to your street, home and garden.

Activities



Plan activities for you and your family to help wildlife in your street, home and garden.

Architectural Drawings | Species - Sectional Perspective



Siân & Jon Moxon (altered photos courtesy of Charles J Sharp, Pau.artigas, Super.lukas, Didier Descouens, Ninjatacoshell, George Hodan, Piotr Siedlecki, Peter Mulligan, Claus Rebler)

Sectional Perspective | Key - Species weblinks

Species	Guide	Species	Guide	Species	Guide
Mammal	The Mammal Society	Bird of prey	Hawk & Owl Trust	Bird (other)	RSPB
Badger	The Mammal Society	Hobby	Hawk & Owl Trust	Blackbird	RSPB
Bats	Bat Conservation Trust	Kestrel	Hawk & Owl Trust	Black Cap	RSPB
Deer (Muntjac)	The Mammal Society	Owl (Tawny)	Hawk & Owl Trust	Black Redstart	RSPB
Fox	The Mammal Society	Peregrine	Hawk & Owl Trust	Crows	RSPB
Hedgehog	Hedgehog Street	Red Kite	Hawk & Owl Trust	Ducks/geese/swans	RSPB
Mole	The Mammal Society	Sparrowhawk	Hawk & Owl Trust	Dunnock	RSPB
Mouse (Wood)	The Mammal Society			Finches	RSPB
Otter	The Mammal Society			Goldcrest	RSPB
Rabbit	The Mammal Society			Gulls/terns	RSPB
Rat (Brown)	The Mammal Society			Heron (Grey)	RSPB
Shrew (Common)	The Mammal Society			Nuthatch	RSPB
Squirrel (Grey)	The Mammal Society			Parakeet (Ring-necked)	RSPB
Vole (Field)	The Mammal Society			Pigeons/doves	RSPB
Water Vole	The Mammal Society			Robin	RSPB

Species	Guide	Species	Guide	Species	Guide
Amphibian/reptile	Froglife	Invertebrate	Buglife	Plant/fungus	Plantlife
Adder	Froglife	Ants	Buglife	Fungi	Woodland Trust
Frog (Common)	Froglife	Bees/wasps	Buglife	Trees/hedges	Woodland Trust
Grass Snake	Froglife	Beetles	Buglife	Wildflowers	Plantlife
Lizard (Common)	Froglife	Bumblebees	Bumblebee Conservation Trust		
Newt (Great Crested)	Froglife	Butterflies	Butterfly Conservation		
Newt (Smooth)	Froglife	Flies	Buglife		
Slow Worm	Froglife	Grasshoppers/crickets	Buglife		
Toad (Common)	Froglife				

Sectional Perspective | Example Species Weblink



[Home](#) > [All about hedgehogs](#)

[Distribution of hedgehogs](#)

[Hedgehog habitats](#)

[What do wild hedgehogs eat?](#)

[Breeding and babies](#)

[Hibernation](#)

[Do badgers or foxes eat hedgehogs?](#)

[Do hedgehogs have fleas?](#)

[Tracks and signs](#)

[How many hedgehogs are left in Britain?](#)

[Why are hedgehogs disappearing?](#)

[Monitoring hedgehogs](#)

Learn all about hedgehogs

The west-European hedgehog, *Erinaceus europaeus*

These pages cover everything you could ever want to know about the hedgehog in Britain, including their distribution, behaviour, ecology and the threats that they face.



Architectural Drawings | Habitats - Street Plan




Street Plan | Key – Habitat weblinks

Habitat	Guide	Habitat	Guide	Habitat	Guide
1. Street		2. Front garden		3. House	
Roads/pavements	Susdrain	Driveway/path	RSPB	Green-roof extension	RSPB
Bike port green roof	RSPB	Bin store green roof	RSPB	Rainwater butt	RSPB
Street trees	City of Trees	Garden tree	RSPB	Roofs for birds	RSPB
Rain gardens	LWT	Boundary hedge	RSPB	Gate gap	Hedgehog Street
Hedgerow	RSPB	Boundary fence	RSPB		
Modular planters	RHS	Window box	RSPB		
Bark/log play area	RSPB	Bark mulch	RSPB		
Treetop boxes	BBC	Bat box	RSPB		
Street park	National Trust	Hedge/fence gap	Hedgehog Street		

Habitat	Guide	Habitat	Guide	Habitat	Guide
4. Patio		5. Lawn		6. Shed	
Patio paving	RSPB	Garden tree	RSPB	Shed green roof	RSPB
Garden store roof	RSPB	Pond	RSPB	Boundary hedge	RSPB
Bird bath	RSPB	Boundary hedge	RSPB	Boundary fence/wall	RSPB
Boundary hedge	RSPB	Boundary fence/wall	RSPB	Pocket planter	RSPB
Boundary fence/wall	RSPB	Meadow	Kew Gardens	Insect/frog home	RSPB
Container plants	RSPB	Homes for hedgehogs	RSPB	Hedge/fence gap	Hedgehog Street
Log pile	RSPB	Hedge/fence gap	Hedgehog Street		
Homes for birds	RSPB				
Hedge/fence gap	Hedgehog Street				

Street Plan | Example Habitat Weblink



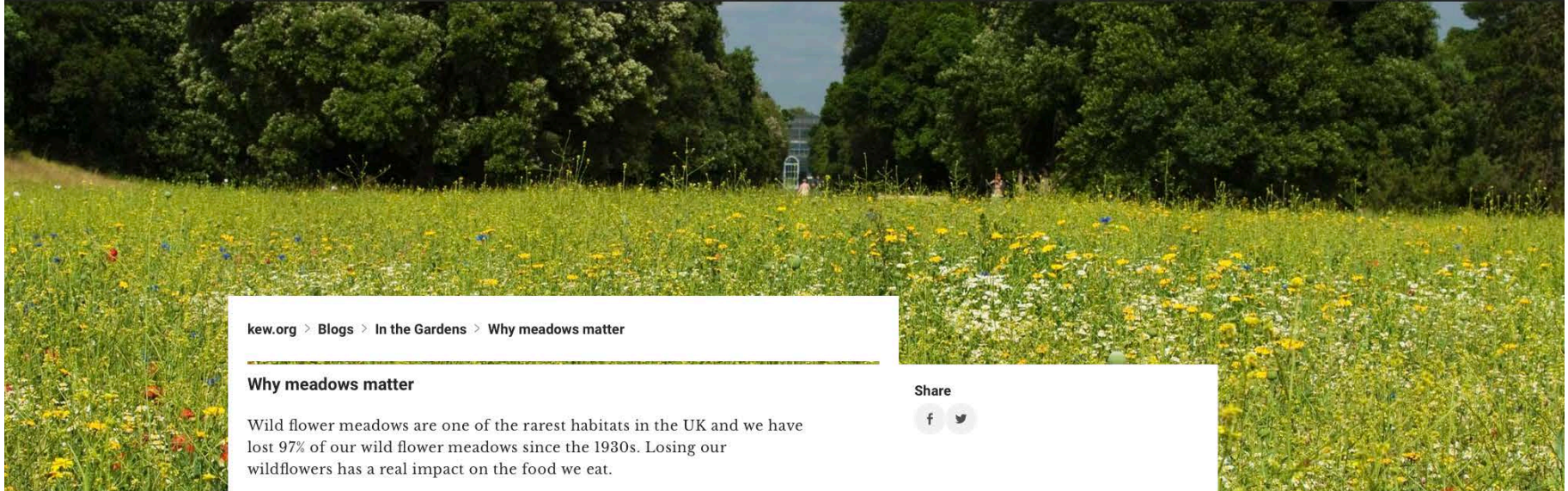
Membership and support

Menu

Kew Science

Kew Gardens
30 mins from Central London

Wakehurst
Kew's botanic garden in Sussex



kew.org > Blogs > In the Gardens > Why meadows matter

Why meadows matter

Wild flower meadows are one of the rarest habitats in the UK and we have lost 97% of our wild flower meadows since the 1930s. Losing our wildflowers has a real impact on the food we eat.

Date: 24 May 2017

Blog team: [In the Gardens](#)

Why do meadows matter?



British wildflowers are under threat and therefore so are the pollinators they feed. Not only is it heartbreaking to lose the beauty and colour these native flowers give the UK landscape, but the plight of pollinators has a very real impact on the food we eat ourselves. Royal Botanic Gardens, Kew Director, Richard Deverell

Wild flower meadows provide shelter and food for important pollinators including bees. There are over 250 species of bee in the UK and they play a vital part in supporting the ecosystem.

When wild flower meadows vanish so do pollinators, as well as other insects, and animals that eat insects, such as birds, hedgehogs and bats.

Bees are in particular decline in the UK. Wild flower meadows are extremely diverse

Share



Kew

Architectural Drawings | Products - Street Elevation & key



1. Street 2. Front garden 3. House

Product	Shop	Product	Shop	Product	Shop
1. Street		2. Front garden		3. House	
Outdoor lighting	Woodscape	Green roof bin store	Green Roof Shelters	Nestbox camera	RSPB
Planted bike port	Cyclehoop	Raised bed	Woodblocx	Tawny owl nest box	RSPB
Tree	Habitat Aid	Window boxes	Crocus	Anti-hunt cat collar	Hi-Craft
Treetop beehive	Bee Kind Hives	Sparrow terrace	NHBS	Swift box	Swift Conservation
Hedgerow	Habitat Aid	Bat box/roof tile	NHBS	Rainwater butt	Hugo

Architectural Drawings | Products - Garden Elevation & key



3. House 4. Patio 5. Lawn

Product	Shop	Product	Shop	Product	Shop
4. Patio		5. Lawn		6. Shed	
Green wall	Treebo	Mini meadow	Meadowmat	Insect hotel	Crocus
Nest boxes	Habi SABI	Bird table/feeders	RSPB	Green roof	The Posh Shed Company
Bird bath	RSPB	Container pond	Waterside Nursery	Frog house	RSPB
Container plants	Crocus	Compost bin	Primrose	Wildlife fence gap	Jacksons Fencing
Log pile bench	Holmes & Gardens	Hedgehog house	Ark Wildlife	Pocket planter	WallyGro

Street Elevations | Example Product Weblink

FRONT YARD COMPANY^{ESTD} 2007

[Shop](#) [About Us](#) [News](#) [Contact](#)



PlantLock



BinDock Double

Architectural Drawings | Activities - Isometric



Isometric | Key - Activities weblinks

Activity	Step-by-step	Activity	Step-by-step	Activity	Step-by-step
1. Street		2. Front garden		3. House	
Limit outdoor lighting	RHS	Green your bin store	LWT	Make a nestbox cam	Gardeners' World
Plant up your bike port	Front Yard Co	Build a raised bed	RHS	Build an owl nest box	Barn Owl Trust
Plant a tree	RSPB	Plant window boxes	RSPB	Limit cat kills	RSPB
Make a bee hotel	Buglife	Make a sparrow box	RSPB	Build a swift box	Action for Swifts
Plant a hedgerow	LWT	Build a bat box	Bat Conservation Trust	Install a rainwater butt	RSPB

Activity	Step-by-step	Activity	Step-by-step	Activity	Step-by-step
4. Patio		5. Lawn		6. Shed	
Grow a green wall	RSPB	Plant a mini meadow	Buglife	Make an insect hotel	Buglife
Build a bird box	RSPB	Feed the birds	RSPB	Add a green roof	LWT
Make a bird bath	RSPB	Make a mini pond	RSPB	Make a frog house	RSPB
Grow container plants	RSPB	Make compost	RSPB	Make a wildlife gap	RSPB
Make a log pile	Buglife	Make a hog house	Hedgehog Street	Make a pocket planter	Birds & Blooms

Isometric Key | Example Activity Weblink

[Home](#) > [Get involved](#) > ... > [Garden activities](#) > Cloak your walls with climbers



Cloak your walls with climbers



Activity time:
More than 2 hours



Suitable for:
Balcony/roof, Small garden,
Large garden



To help:
Bees, Creepy crawlies, Bats,
Butterflies & moths, Birds



Difficulty level:
Medium

Outcome & Next Steps

News



Rewild My Street is a finalist in London Metropolitan University's [Big Idea Challenge 2018](#).

Rewild My Street is a winner of the [Imagine London as a National Park City](#) international design ideas competition.

Media



Rewild My Street has featured in the following media articles:

- Sian & Jon Moxon, Wildlife Gardening Forum, 'A wildlife vision for National Park Cities', October 2017: wlgf.org
 - London Metropolitan University, 'Cass lecturer's project is part of Mayor of London's environmental strategy', 26 June 2017: londonmet.ac.uk
 - London National Park City, 'Imagine London as a National Park City - in Art & Design', 20 June 2017: nationalparkcity.london
 - The Architects' Journal, 'Revealed: Winning ideas in contest for London National Park City', 19 June 2017: architectsjournal.co.uk
 - Clearly Magazine, 'Contest reveals seven visions for London as a National Park City', 22 June 2017: clearlymagazine.com
 - The Londonist, 'How to fill London with nature', June 2017: londonist.com
 - Bionic City, 'London National Park City', June 2017: bionicity.weebly.com
 - Made in Shoreditch Magazine, 'Visionaries imagine what a London National Park City could look like', June 2017: madeinshoreditch.co.uk
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- **Promote website to encourage people to adapt their streets**
 - **Develop as model for London & other cities**
 - **Measure uptake & biodiversity impact**

Contact

Our Team



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