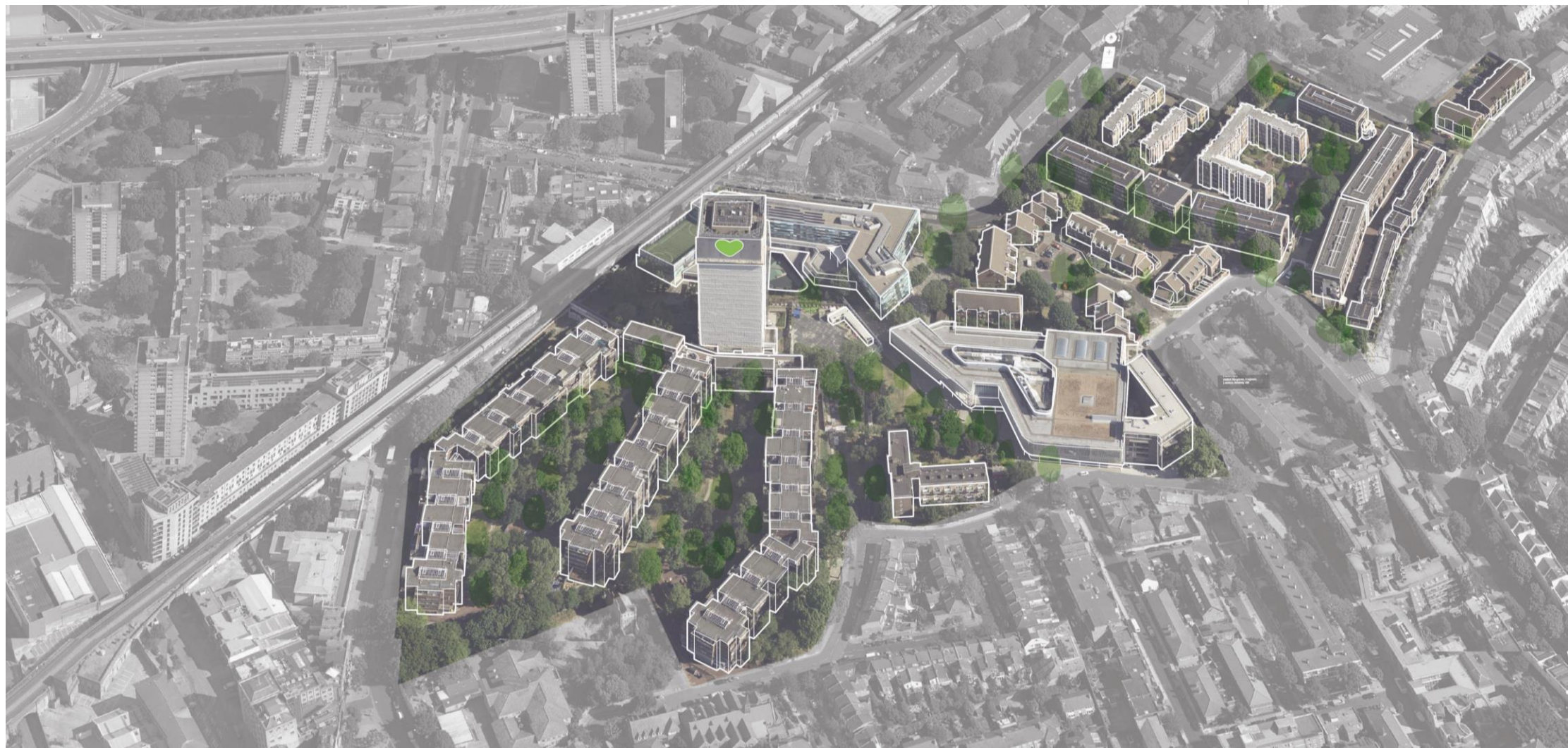




# Inspiring Lancaster West

Lancaster West Future Neighbourhood Vision – Playbook of Ideas

Nov 2021



# What is the Lancaster West Future Neighbourhood Vision?

The Lancaster West Neighbourhood Team (LWNT) has secured funding from the One Public Estate (OPE) programme to help deliver a Future Neighbourhood Vision for the Lancaster West Estate and broader area to support:

- **Join up services in the area** based on a thorough understanding of needs and wants of residents
- Bring a **holistic approach to coordinating investment**, new homes at social rent, and improving the public realm in the area
- **Improve visioning around transport, connectivity and accessibility** across the area

- Help establish a **framework of ongoing health interventions** in partnership with the NHS
- Place a **green recovery at the heart** of Grenfell recovery.

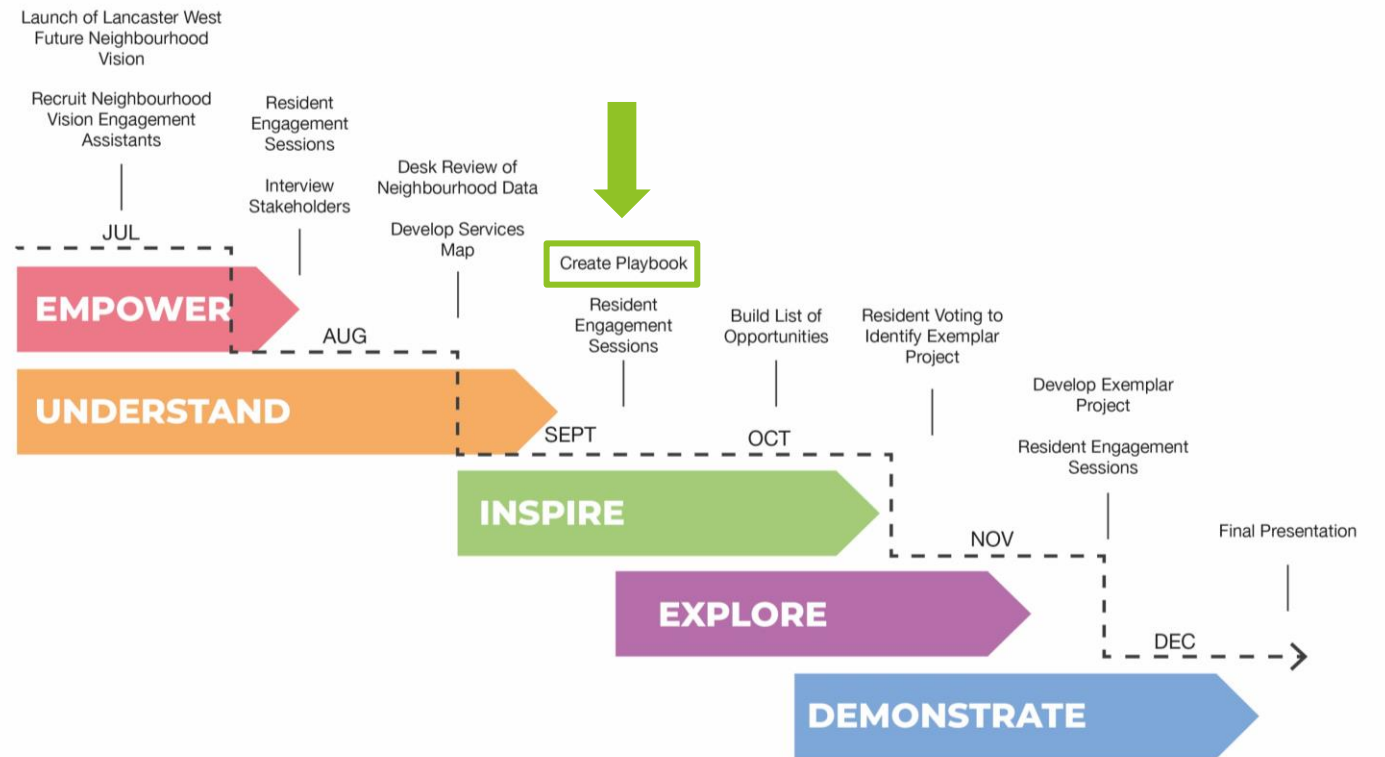
LWNT have been working with our partners [Arup](#) who pulled together a team of designers, planners, sustainability and engagement experts to support take us through this journey in co-designing this Future Neighbourhood Vision together with residents and key stakeholders across Lancaster West Estate.



# Introduction

In delivering the Lancaster West Future Neighbourhood Vision, we have undertaken a thorough and comprehensive needs assessment, looking to build a picture of the current context of the Lancaster West Estate and broader neighbourhood through understanding the needs and aspirations of residents, while mapping the current services offered. In doing so, we have looked at secondary data from the area, drawn on existing engagement feedback, interviewed key stakeholders and hosted numerous engagement events with residents. From this process, we have identified emerging ideas to explore which have been translated into potential project opportunities.

To support us in this visioning process, **this Playbook** has been developed – a visual document to inspire us with examples of best practice from around the world, and how the possible ideas and projects suggested for Lancaster West can be achieved.



# 15 min city concept for Lancaster West

## Putting people at the centre of urban transformation

The 15-minute city compels us to think about TIME first and foremost, rather than space. Moreno calls this “chrono-urbanism.”

How do people spend their time, and how can we build and adapt neighbourhoods and cities so that they spend less of their time moving from point A to point B — and then points C and D? And how can we make these conditions ubiquitous so you don't have to spend an arm and a leg for an apartment in such a neighbourhood?

### 15 minute city Framework:

- **Proximity:** Things must be close.
- **Diversity:** Land uses must be mixed to provide a wide variety of urban amenities nearby.
- **Density:** There must be enough people to support a diversity of businesses in a compact land area.
- **Ubiquity:** These neighbourhoods must be so common that they are available and affordable to anyone who wants to live in one.

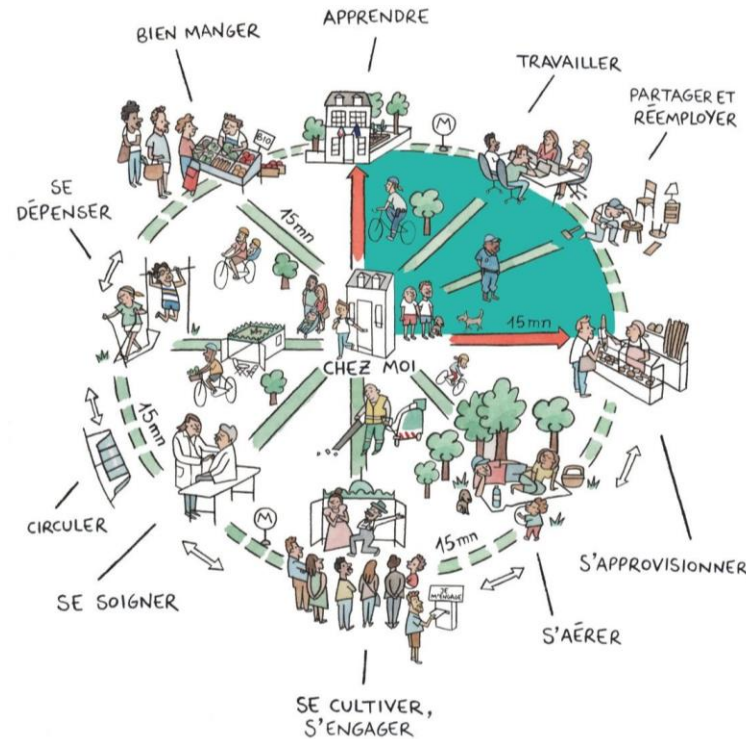


Illustration of the 15-minute Paris. Source images and framework: Carlos Moreno.



**WEB LINK**

Scan QR code or click the  
[Online link](#)

# Selected case studies

## EDUCATION AND ECONOMIC DEVELOPMENT

- ▶ Social Enterprise Exchange – Sheffield, UK
- ▶ Wakefield District Housing (WDH) – Wakefield, UK
- ▶ LEAP - Wolverhampton Homes – Wolverhampton, UK
- ▶ Pop Brixton - Lambeth, London, UK
- ▶ Lynchburg Community Market – Lynchburg, US
- ▶ Excellence in Sustainable Building Technologies and Renewable Energy Conservation – British Columbia, Canada

## HEALTH AND WELLBEING

- ▶ Magnetensensory Garden – Copenhagen, Denmark
- ▶ Sensational Garden – Frosinone, Italy
- ▶ Maggie's centres healing gardens – City of London, London, UK
- ▶ Consumo Responsavel – Throughout Brazil

- ▶ The Penguin Pop-Up Shop – Various locations in London, UK
- ▶ Lambeth Larder – Lambeth, London, UK
- ▶ GEM (Going the Extra Mile) – South Africa
- ▶ University of Richmond Wellbeing Centre – Richmond, US
- ▶ Westmoreland Park Nature Based Play – Portland, US
- ▶ Holland Park Adventure Playground – RB Kensington & Chelsea, London, UK
- ▶ Fit-Trail - Various locations in the US
- ▶ POPP outdoor ping pong – Melbourne, Australia

## SUSTAINABILITY AND GREEN ESTATE

- ▶ Library of Things Ltd – Various locations in London, UK
- ▶ DigiYard – Cape Town, South Africa
- ▶ The Restart Project – Various locations in London, UK
- ▶ Meanwhile Use Plan for London – Various locations in London, UK

- ▶ Cultivate London – 80 sites across London, UK
- ▶ Fuel poverty Resource Hub – Throughout UK
- ▶ Mapping Lambeth's Food Growing Potential – Lambeth, London, UK
- ▶ Wild West End – Westminster, London, UK
- ▶ Incredible Edible Lambeth – Lambeth, London, UK
- ▶ Eddington, Cambridge - Cambridge, UK
- ▶ EcoDistrict, US - Oregon, US

## CONNECTED COMMUNITIES

- ▶ Belfast Urban Childhoods – Belfast, Northern Ireland
- ▶ Unity Pavilion for Northridge Cooperative Housing – San Francisco, US
- ▶ The Hub Bucks – Bucks County, US
- ▶ Superilla Barcelona – Barcelona, Spain
- ▶ Better Bankside – Southwark, London, UK
- ▶ Ebury Edge - Ebury Bridge Estate, London, UK
- ▶ B-Lit NYC – New York, US

# Glossary

- ▶ **PROJECT TYPE** - Selected case studies are categorised as either a spatial intervention, a service-based project or a digital product, the later two usually taking on a non-physical form.
- ▶ **OWNERSHIP STATUS** - Ownership can be tangible such as personal property and land, or it can be of intangible things such as intellectual property rights. The type of ownership in relation to the case studies on this playbook is categorized as either public ownership, private property, rental or common ownership.
- ▶ **ORGANIZATIONAL MODEL** – This is the type of system that outlines how certain activities are directed in order to achieve the goals of an organization. Case studies are categorized as either government sponsored, real-estate developer-led, partnership organisation, commercial operation or self-organised community.
- ▶ **SCALE** – We have indicated if case studies have been implemented at a national, regional, city, neighbourhood or building/ space scale.
- ▶ **PROJECT STATUS** – Case studies have either been categorised as being temporary in nature or permanent. Temporary projects have a definite start and end dates; produce a unique product, service, or result; and are completed when their goals and objectives have been met and signed off by the stakeholders. Temporary project can catalyse ideas or test concepts that can inform and ensure the success of future permanent projects.
- ▶ **IMPLEMENTATION TIMELINE** – The time taken for the implementation of a project to be carried out. This information is in many cases not publicly available, which is why in some cases this has been *estimated* considering best practice and experience. The ranges used to describe case studies are: short-term (0-1 year), medium-term (2-3 years) or long-term (3+ years) for the time that was needed for implementation.
- ▶ **BENEFITS AND COST FIGURES** – When this information is available it has been indicated in the top right corner of each case study.

# Selected Case Studies



# Education and Economic Development



# How can we support emerging local businesses....?

## Social Enterprise Exchange

Achieved a  
**55%**  
reduction  
in social or  
economic  
isolation

**134**  
social  
enterprises  
supported  
in 2019



© Social Enterprise Exchange



### GENERAL INFORMATION

SOCIAL ENTERPRISE EXCHANGE is a project designed to offer a comprehensive programme of support for social enterprise in Sheffield City Region. It is delivered by a community-based consortium in collaboration with Sheffield City Region Growth Hub and funded by European Regional Development Fund 2014-2020. The purpose of the project is to contribute to jobs, growth and social inclusion. Social Enterprise Exchange is managed by a consortium of specialist social enterprise support partners who have come together to offer a broad range of support and to assure coverage throughout the Sheffield City Region.



**LOCATION**  
Sheffield, UK



**PROJECT TYPE**  
Service



**SCALE**  
Neighbourhood



**STATUS**  
Permanent



**OWNERSHIP STATUS**  
Public-private



**ORGANIZATIONAL MODEL**  
Social enterprise



**IMPLEMENTATION TIMELINE**  
3 year programme



**WEB LINK**  
Scan QR code or click the [Online link](#)

### BENEFITS:



**Education and Economic Development**  
Social Enterprise Exchange provides step-up support for start-ups, including hot-desks, start-up grants and mentoring; and it offers specialist enterprise advice and support for existing social enterprises to grow and to develop new products and services.



**Health and Wellbeing**  
Contributes to increasing social inclusion by focusing on homelessness, migrants, refugees, mental and physical disabilities etc.



**Sustainability and a Green Estate**  
Opportunity to focus social initiatives that benefit both people and planet.



**Connecting Communities**  
Contributes to increasing social inclusion by hosting events, workshops and networking events.

# How can we connect residents to local jobs...?

## Wakefield District Housing (WDH)



**80%**  
success  
rate in  
moving  
participants  
into further  
employment

### BENEFITS:



#### Education and Economic Development

Development Advisors work with tenants to identify employment goals e.g help to search for jobs, assistance with e-mail and online applications, guidance on how to write a CV or cover letter, interview skills, and help to find the right training course or volunteer opportunity.



#### Health and Wellbeing

Promoting and funding opportunities to secure long-term employment helps alleviate the pressures associated with unemployment and helps promote better mental and physical health outcomes.



#### Connecting Communities

A job brokerage scheme can help create more equal access to jobs, ensuring people are connected with opportunities which help them utilise their potential and achieve their goals. Connecting local businesses and local residents' benefits both parties.



### GENERAL INFORMATION

Wakefield District Housing runs a number of in-house programmes, including work placements, weekly drop-in centres, work clubs and digital training. They seek to develop close links to local organisations and uses these to stay informed of local vacancies and to actively create work experience and employment opportunities for its residents.

As part of a workless provider's network set up by the council, it meets with other organisations on a regular basis to feed into Wakefield's jobs and growth plan. This network includes Jobcentre Plus, Work Programme providers, Wakefield College, the National Careers Service, local employers and the LEP. Part of the group's role is negotiating with businesses moving into the area to take on a certain number of local unemployed people and provide support to tenants to apply for jobs. The housing association also encourages organisations in its supply chain to give career talks in schools, making young people aware of some of the job opportunities available to them and what skills and qualifications they will need to enter these jobs.



**LOCATION**  
Wakefield, UK



**OWNERSHIP STATUS**  
Private-Public



**PROJECT TYPE**  
Service



**ORGANIZATIONAL MODEL**  
Government Sponsored



**SCALE**  
Neighbourhood



**IMPLEMENTATION TIMELINE**  
0-1 year (estimated)



**STATUS**  
Permanent



**WEB LINK**  
Scan QR code or click the [Online link](#)

# How can we better link training and employment...?

## LEAP (the Learning, Employment and Achievement Programme) - Wolverhampton Homes

over 500 tenants, provided with training

75 apprenticeships + over 50 permanent jobs



### BENEFITS:



**Education and Economic Development**  
Opportunities for learning and securing employment, benefiting from direct links to local employer through this programme.



**Health and Wellbeing**  
By addressing the main barriers tenants face when looking for a job they can improve their mental health and wellbeing.



**Sustainability and a Green Estate**  
Employment and training supporting circular practices (eg repair) contributes to being more sustainable.



**Connecting Communities**  
Opportunities for different age groups to get into work and be able to contribute to their communities.



### GENERAL INFORMATION

In consultation with its tenants Wolverhampton Homes developed LEAP (the Learning, Employment and Achievement Programme), designed to identify and overcome the specific barriers residents face when in moving into work. During meetings with tenants the main issues raised were the inability to get a job due to lack of work experience or references, and difficulty finding work experience due to a lack of demonstrable skills. Wolverhampton Homes now uses its position as a major employer in the area to offer work experience and skills training for its tenants and their families. It has developed an in-house, eight-week unpaid work experience programme that can lead onto a 12-month apprenticeship, open to all residents aged 16 and over with at least a level 1 in Literacy and Numeracy. Work experience opportunities are also available in grounds maintenance, garage repairs, renovations, and painting and decorating through the housing association's social enterprise, Wolverhampton Works.



**LOCATION**  
Wolverhampton, UK



**OWNERSHIP STATUS**  
Public-private



**PROJECT TYPE**  
Service



**ORGANIZATIONAL MODEL**  
Government sponsored



**SCALE**  
Neighbourhood



**IMPLEMENTATION TIMELINE**  
0-1 year (estimated)



**STATUS**  
Permanent



**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we support local training and employment...?

## Pop Brixton

**Strong local impact:** nearly three quarters of businesses are owned by Lambeth residents

**£1.6m** private sector investment to deliver the project



### BENEFITS:

- 

**Education and Economic Development**  
Opportunities for local mentorship and training. Support for emerging local businesses.
- 

**Health and Wellbeing**  
Working with partners (eg Skye Alexandra House) to facilitate programmes that focus on health and wellbeing of vulnerable groups.
- 

**Sustainability and a Green Estate**  
Transformation of disused land into new active destination. Includes 'pop farm' a community garden into the heart of Brixton.
- 

**Connecting Communities**  
Provision of free space for community events and free training and activities for kids and families.



### GENERAL INFORMATION

It is a community initiative founded by [Make Shift](#), a team of socially minded creators, makers, entrepreneurs and doers who champion collaboration, drive progress and see it as their duty to bring prosperity to local communities through enterprise. [Make Shift](#) transformed a disused plot of land into a pioneering space that showcases the most exciting independent businesses from Brixton and Lambeth, providing a new destination that supports them to set up shop and share space, skills and ideas.

As well as providing the space local businesses need to thrive, we work with our members to make a positive difference in the community. We all invest our time and skills into charitable projects, we provide free space for community events of every kind, and we host regular open workshops ranging from kid's art classes to horticulture training in our community garden.

This is a temporary project, delivered in partnership between [Make Shift](#) and Lambeth Council, and is currently planned to remain in place until 2020. [Carl Turner Architects](#) are the designers of Pop Brixton.



**LOCATION**  
Lambeth, London, UK



**OWNERSHIP STATUS**  
Public-private



**PROJECT TYPE**  
Project



**ORGANIZATIONAL MODEL**  
Partnership organisation



**SCALE**  
Building / Space



**IMPLEMENTATION TIMELINE**  
12 months (delivery)



**STATUS**  
Temporary



**WEB LINK**  
Scan QR code or click the [Online link](#)

# How can we provide spaces for emerging businesses..

## Lynchburg Community Market Redevelopment

Approx.  
\$200,000  
annual  
government  
subsidy

Total of  
940m<sup>2</sup>  
of leasable  
area



### GENERAL INFORMATION

Since 1783 the Lynchburg Community Market has played a key role in the development and growth of downtown Lynchburg. The market plays a vital role in the area as a community gathering place town square and provide access to fresh, farm-grown food while supporting local area agriculture. As part of their mission to give back to the community the market uses government nutrition programs to low-income families in need of nutritious options and connect them with local healthy food products, mostly from local suppliers. The market supports independent businesses and helps them maintain their livelihood in times of crisis by managing an ordering and distribution system highly used during the pandemic which allowed all vendors to maintain their activities regardless of their digital setup or capabilities.



### LOCATION

Lynchburg, US



### PROJECT TYPE

Spatial



### SCALE

Neighbourhood - Building



### STATUS

Permanent)



### OWNERSHIP STATUS

Council-owned



### ORGANIZATIONAL MODEL

Government sponsored



### IMPLEMENTATION TIMELINE

6 months (redevelopment)



### WEB LINK

Scan QR code or click the [Online link](#)

### BENEFITS:



#### Education and Economic Development

Supporting businesses by providing access to centralised services to ordering and distributing produce during Covid. Encourage small and local businesses and suppliers to support the local economy.



#### Health and Wellbeing

Addressing the demand for natural, organic, locally sourced food which generates health benefits for the resident population.



#### Sustainability and a Green Estate

Contribute to net zero practices by encouraging local suppliers.



#### Connecting Communities

Work with government nutrition programs to low-income families in need of nutritious options and connect them with local healthy food products.



# How can we promote green skills and employment?

The Jim Pattison Centre of Excellence in Sustainable Building Technologies and Renewable Energy Conservation

6,780 m<sup>2</sup> / LEED Certified Platinum

800 full-time students

\$27.6 (£20.7) million budget came from several sources (public and fundraising)



## BENEFITS:



**Education and Economic Development**  
The building is used extensively as part of the teaching curriculum to serve as a living laboratory for sustainable building and alternative/ renewable energy technologies, processes and education. Live building data is available on a web-based interface.



**Sustainability and a Green Estate**  
The building achieved LEED® Platinum certification in addition to pursuing the Living Building Challenge (LBC). The design team collaborated with trade partners to eliminate Red List building materials from construction. The building actively adapts to the environment around it to ensure it remains as efficient as possible with a net-zero water and energy use consumption.



**Connecting Communities**  
A celebrated gathering place for the community which brings together different stakeholders yearly for 3-day design charrettes.



## GENERAL INFORMATION

The Jim Pattison Centre of Excellence in Sustainable Building Technologies and Renewable Energy Conservation is one of the most innovative and advanced sustainable facilities in the world. This facility incorporates conservation systems that advance the goals of one of the most rigorous sustainable building standards.

The building is a living lab and part of the teaching curriculum, making it the perfect facility for tradespeople, site managers and construction workers who want to become skilled in sustainable building practices.



**LOCATION**  
British Columbia, CA



**OWNERSHIP STATUS**  
Public-Private



**PROJECT TYPE**  
Project



**ORGANIZATIONAL MODEL**  
Public



**SCALE**  
Building



**IMPLEMENTATION TIMELINE**  
2 years and 2 months



**STATUS**  
Permanent



**WEB LINK**  
Scan QR code or click the [Online link](#)



# Health and Wellbeing

# How can we design open spaces to improve health...?

## Magneten Sensory Garden

Size:  
3500 m<sup>2</sup>

Budget:  
EUR 1.3  
million  
(£1,1)  
Million



### GENERAL INFORMATION

The raised, shielded garden in Frederiksberg creates a green oasis for people with special needs. In only a small footprint, the garden offers carefully designed sense stimulation on the user's own terms.

Magneten provides treatment in Copenhagen for adults with physical and mental disability. The institution lies near the recreational Grøndal's Park but going there is difficult for most users – and impossible for some – because of its openness and lack of control for its many activities. The team designed a protected garden on deck that provides a variety of experiences that can be used in treatment and brings happiness and joy to everyday life.



### LOCATION

Copenhagen, Denmark



### PROJECT TYPE

Spatial



### SCALE

Building/ Space



### STATUS

Permanent



### OWNERSHIP STATUS

Private



### ORGANIZATIONAL MODEL

Real-estate developer led



### IMPLEMENTATION TIMELINE

2 years



### WEB LINK

Scan QR code or click the [Online link](#)

### BENEFITS:



#### Education and Economic Development

The greenhouse provides learning opportunities for volunteering all year round with one-on-one planting sessions or weeding in groups.



#### Health and Wellbeing

Green oasis for people with special needs providing a variety of experiences in a controlled environment that supports the therapy treatment methods of Magneten.



#### Sustainability and a Green Estate

The garden consist of a vegetable garden, a bonfire garden for winter activities, and a flower garden for a more sensory shielded and intimate area. The greenhouse provides raised beds for vegetables, beehives, fruit trees and edible bushes.



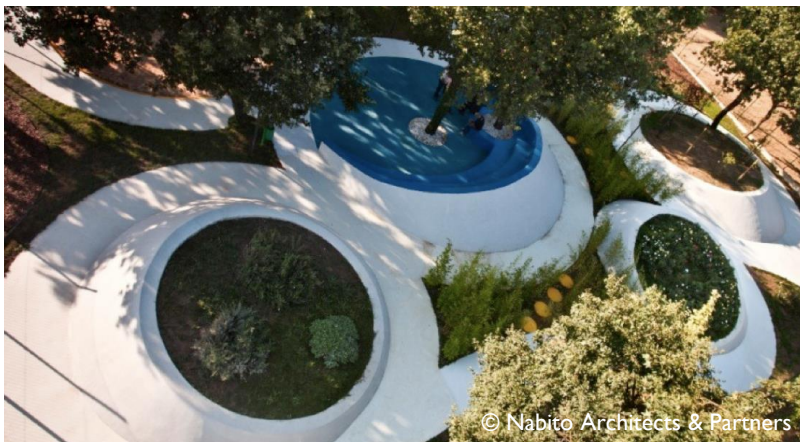
#### Connecting Communities

Designed for people with special needs.



# How can spaces stimulate our senses and improve wellbeing....?

## Sensational Garden / Nábito Architects



© Nabito Architects & Partners



© Nabito Architects & Partners



© Nabito Architects & Partners



### GENERAL INFORMATION

The sensational garden represents the starting point of a big masterplan to renew and integrate the public spaces and the services to the housing neighbourhood. This lack of public spaces generate an absolute degrade of the entire area, and the neighbourhood has become an unsustainable dormitory. For this reason, the project for the sensational garden amplifies the idea of a relational space filling the social void with an explosive, playful, sensorial and interactive intimate room, like a personal living room in a public realm. The Goal Of the project is to invite users to a path in which scene are always changing. A sensation to discover always different spaces but with the same kind of characteristics. The five human senses are the main theme of the space; the material and the vegetation will be related to them .The user will not have an entire look over the park, but he will do a series of different experiences.



### LOCATION

Frosinone, Italy



### PROJECT TYPE

Spatial



### SCALE

Neighbourhood



### STATUS

Permanent



### OWNERSHIP STATUS

Public-private



### ORGANIZATIONAL MODEL

Real-estate developer led



### IMPLEMENTATION TIMELINE

+3 years (estimated)



### WEB LINK

Scan QR code or click the [Online link](#)

Size:  
1500 m<sup>2</sup>

Budget:  
EUR € 500K  
(£424k)

### BENEFITS:



#### Health and Wellbeing

The five human senses are the main theme of the space; the material and the vegetation will be related to them. Using this elements in public space is said to generate great benefits for health and wellbeing.



#### Connecting Communities

This was the first public space for neighbourhood of Corso Lazio, in the city Of Frosinone, Italy, expected to be ready 35 years prior. Sensational Garden represents the starting point of a big master-plan to renew and integrate the public spaces and the services to the housing neighbourhood.

# How can we design spaces that improve health outcomes....?

## Maggie's centres healing gardens

**£12 million**  
 Raised per year to deliver their patient-focused cancer support programme across the UK.

**Garden budget: £600,000 / 1700 sqm\***



### BENEFITS:



**Health and Wellbeing**  
 The aim of a Maggie's is to provide an environment of practical and emotional support for people with cancer, their families and friends. Healing architecture provide a welcome respite from typical institutional hospital architecture.



**Sustainability and a Green Estate**  
 Maggie's Centres was designed with a strong connection between inside and outside spaces with spaces that add colour scent and interest throughout the year.



**Connecting Communities**  
 Spaces are designed that make it easy for people to talk to each other and to feel less alone. All Centres incorporate a kitchen table at their heart; a place for visitors and families to come together and feel connected.



### GENERAL INFORMATION

Maggie's cancer charity provides non-clinical cancer care across the UK at its specially designed centres. Within the UK, Maggie's are independent of the NHS; they offer complimentary services to those provided within mainstream hospital settings. Their buildings and gardens are distinctive and domestic in scale, presenting a striking visual contrast to the large-scale hospital complexes typical of the cities in which they sit. The phenomenal success of this charity is testament to the vision of the late Maggie Keswick Jencks, a writer and garden designer, who believed that design could play an intrinsic role in improving health and well-being. With her husband Charles Jencks, an architectural historian and landscape designer, she conceived the idea of a new kind of cancer-care centre that would transform people's lives.



### LOCATION

Various locations UK & HK



### OWNERSHIP STATUS

Private



### PROJECT TYPE

Spatial and Service



### ORGANIZATIONAL MODEL

Charity



### SCALE

Building / Space



### IMPLEMENTATION TIMELINE

2 years (estimated)



### STATUS

Permanent



### WEB LINK

Scan QR code or click the [Online link](#)

\*A Garden for Maggie's Lanarkshire



# How can we link residents to opportunities using digital tools....?

## Consumo Responsavel

**3500** consumers and 370 agricultural producers participating

**7** types of consumer conscious initiatives mapped



## Apoiamos o



### BENEFITS:



**Education and Economic Development**  
Consumo Responsavel (Responsible Consumption) is based on an educational methodology that encourages a set of habits and practices that foster a commitment to reducing social inequality and environmental impacts. It seeks to improve the production, distribution and acquisition of products and services, encouraging collaborative practices.



**Sustainability and a Green Estate Opportunity**  
to create a more sustainable and healthier society and reducing negative environmental impacts.



**Connecting Communities**  
Helps citizen locate responsible consumption initiatives in their local area which are committed to reducing social inequality by building a fairer society.



### GENERAL INFORMATION

The Consumo Responsavel Portal and the Responsa application are initiatives of the Kairós Institute with the contribution of various organizations and movements such as solidarity economy, fair trade, agroecology, among others.

Unprecedented in the country, the proposal developed an online interactive map to understand the relationship between production and provide an opportunity to intervene in its context. The map highlights different groups, collectives, ventures and initiatives that relate to responsible consumption.



**LOCATION**  
Brazil



**PROJECT TYPE**  
Digital



**SCALE**  
Nation-wide



**STATUS**  
Permanent



**OWNERSHIP STATUS**  
Unknown



**ORGANIZATIONAL MODEL**  
Charity (non-profit)



**IMPLEMENTATION TIMELINE**  
0-1 years (estimated)



**WEB LINK**  
Scan QR code or click the [Online link](#)

# How can we bring educational resources closer to residents?

## Penguin Pop-up shop

2.5 metres high literary pop-up stand  
 Cost: £644 per SwiftyONE



### BENEFITS:

- Education and Economic Development**  
 Pop up libraries bring resources closer to people hence support education and the development of skills.
- Connecting Communities**  
 A pop-up library can help communities access knowledge and information to become more resilient and be drivers of change.

### GENERAL INFORMATION

The Penguin Pop up shop is a temporary library kiosk that was implemented in various open spaces in London as part of the firm's strategy to reach readers.

There are several models of this pop-up shop and even though they are a commercial operation, they showcase a creative way of bringing education resources closer to people.

**LOCATION**  
Various locations, UK

**PROJECT TYPE**  
Project

**SCALE**  
Building

**STATUS**  
Temporary

**OWNERSHIP STATUS**  
Private

**ORGANIZATIONAL MODEL**  
Commercial operation

**IMPLEMENTATION TIMELINE**  
0-1 years (estimated)

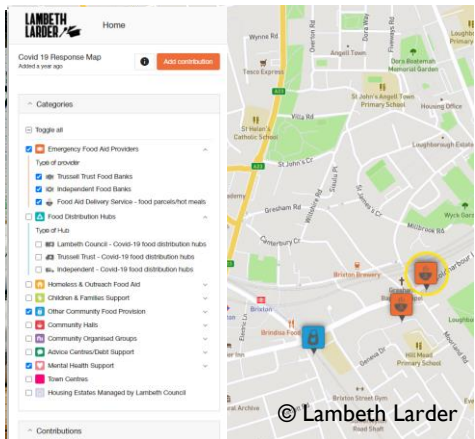
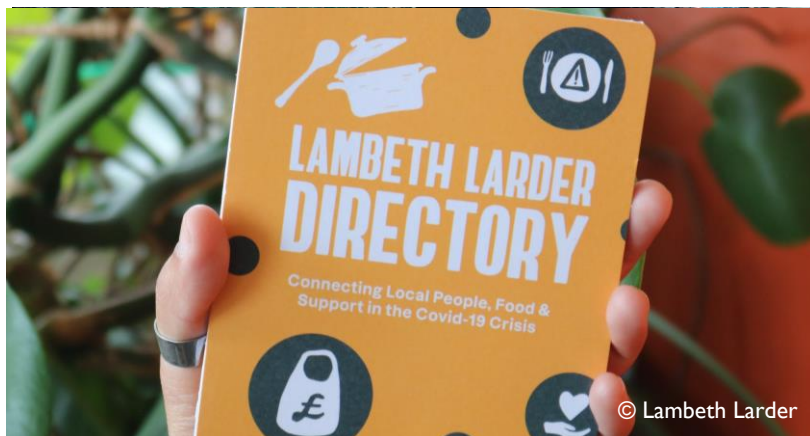
**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can Lancaster West highlight services better...?

## Lambeth Larder Covid-19 Response Map

Over **300** services mapped across the borough



### BENEFITS:

**Sustainability and a Green Estate**  
Connects people to free or reduced price surplus food that would otherwise go to waste.

**Health and Wellbeing**  
Connects local people in financial need to emergency food and other services like advice, debt, and mental health support.

**Connecting Communities**  
Connecting communities to local support and resources during times of crisis.

### GENERAL INFORMATION

Lambeth Larder is a social enterprise that connects local people in financial need to emergency food and other services like advice, debt, and mental health support. Their aim is to reduce people's time in crises.

The Covid 19 Response map is an online digital resources that shows essential local services and resources that have been available during the crisis. People can use it to find emergency food, advice and debt support, mental health support, and more.

**LOCATION**  
Lambeth, London, UK

**PROJECT TYPE**  
Digital

**SCALE**  
Neighbourhood

**STATUS**  
Temporary

**OWNERSHIP STATUS**  
Public ownership

**ORGANIZATIONAL MODEL**  
Cooperative

**IMPLEMENTATION TIMELINE**  
0-1 years (estimated)

**WEB LINK**  
Scan QR code or click the **Online link**

# How can we expand on our volunteering work....?

## GEM (Going the Extra Mile)

40  
grass-root  
NGO's and  
strong  
institutional  
partners

200,000  
hours of  
community  
service in  
6 years



### BENEFITS:



#### Education and Economic Development

Volunteers time is rewarded by earning GEMs to encourage people to be proactive in their local communities. GEMs can be used to spend on rewards such as data, movie tickets, prepaid electricity etc.



#### Health and Wellbeing

Impacts positively on the lives of the local community through social support and initiatives.



#### Sustainability and a Green Estate

Promotes volunteering activities linked to improving the natural environments such as organising community clean-ups, tree planting and animal welfare.



#### Connecting Communities

Encourages local citizen engagement & positive societal change through co-ordinating community engagement events & mass mobilizations.



### GENERAL INFORMATION

GEM (Going the Extra Mile) is a movement for citizen engagement & positive societal change through co-ordinating community engagement events & mass mobilizations. it is a mobile reward system for social volunteers which allows volunteers to earn GEMs which can then be exchanged for goods and services such as buy prepaid electricity, food from restaurants, petrol and mobile phone data etc. GEMs are donated by corporate sponsors what wish to improve and create positive social impact in the community.



### LOCATION

South Africa



### PROJECT TYPE

Digital



### SCALE

City



### STATUS

Permanent



### OWNERSHIP STATUS

Private



### ORGANIZATIONAL MODEL

Social enterprise



### IMPLEMENTATION TIMELINE

0-1 years (estimated)



### WEB LINK

Scan QR code or click the [Online link](#)

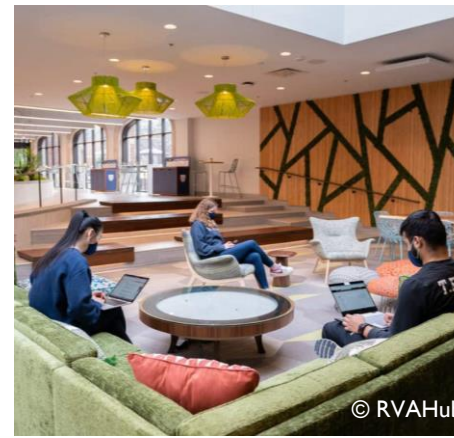


# How can we support residents' wellbeing from one place.?

## University of Richmond wellbeing centre

**10 amenities**  
including a demonstration kitchen, mind-body studio and meditation garden

**9 services**  
including dietician, classes, first aid training, student council and health centre



### BENEFITS:



**Education and Economic Development**  
The centre impacts positively retention and graduation rates of students by providing affordable and convenient health and wellness services and programs delivered by professionals attuned to the unique stressors and needs of college students.



**Health and Wellbeing**  
Increased Health and Wellbeing benefits are achieved by concentrating multiple services in one location. An upstream approach focused on prevention contributes to maintaining and improving the Health and Wellbeing of students.



**Connecting Communities**  
The wellbeing centre provides a safe space for users to talk about their issues and conditions and get the support they need to prevent and/or treat them.



### GENERAL INFORMATION

The Well-Being Centre is an integrated facility that includes all campus health care in one location, providing easy access for students and designed to be an environment to support learning and well-being. The Centre promotes an “upstream” approach by providing programs and activities that are associated with healthful decision making and prevention. By instilling positive habits ranging from nutrition and sleep to stress management and sexual health, students are less in need of the “downstream” services associated with intervention and rescue. Features on the centre include: a café, an outdoor patio with fire pit, a demonstration kitchen, a meditation garden, meditation/massage rooms, massage chairs/sleep pods, a salt therapy room, a mind-body studio, a peer education & advocacy suite, a meditation labyrinth and a self-care resource centre.



**LOCATION**  
Richmond, US



**PROJECT TYPE**  
Service



**SCALE**  
Neighbourhood



**STATUS**  
Permanent



**OWNERSHIP STATUS**  
Private



**ORGANIZATIONAL MODEL**  
Commercial operation



**IMPLEMENTATION TIMELINE**  
+ 3 years (estimated)



**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we create a nature-based play environment.?

## Westmoreland Park Nature Based Play

Started as a pilot project -cost \$1 million (£0.8 million )

2,400 linear feet of the creek to improve fish habitat



### BENEFITS:



#### Health and Wellbeing

By encouraging physical activity in a creative way the proposal contributes to creating Health and Wellbeing benefits for children



#### Sustainability and a Green Estate

Several features have been integrated to maximise sustainable and circular outcomes, including water and drainage, green and planting and material features.



#### Connecting Communities

The uniqueness of play elements helps build identity within the community.



### GENERAL INFORMATION

The Westmoreland Nature-Based Play Area is a pilot project for Portland Parks and Recreation. The firm GreenWorks collaborated with Portland Parks & Recreation to replace an outdated playground with a nature-based play environment. GreenWorks focused on developing a context-sensitive design that would reference the specific characteristics of the site and its surrounding community. A comprehensive public involvement and consensus building process resulted in unique play elements, which were custom-made for this park to celebrate the community. Sustainable features include water conservation, drought-tolerant planting design, efficient irrigation, native or native-adaptive plant material, sustainable stormwater management, incorporation of salvaged concrete re-purposed for water play elements and many salvaged logs for climbing features and custom benches.



### LOCATION

Portland, US



### OWNERSHIP STATUS

Council owned



### PROJECT TYPE

Spatial



### ORGANIZATIONAL MODEL

Government sponsored



### SCALE

Neighbourhood



### IMPLEMENTATION TIMELINE

0-1 years (estimated)



### STATUS

Permanent



### WEB LINK

Scan QR code or click the [Online link](#)

# How can we make physical activity an integral part of children's lives...?

## Holland Park Adventure Playground



Size:  
4,800 m<sup>2</sup>  
playground

Cost  
£1 million  
upgrade

### BENEFITS:



#### Health and Wellbeing

By encouraging physical activity in a creative way the proposal contributes to creating Health and Wellbeing benefits for children.



#### Sustainability and a Green Estate

Increasing biodiversity and improving drainage of the site.



#### Connecting Communities

Inclusive space with fully accessible play areas



### GENERAL INFORMATION

Holland Park Adventure Playground reopened in July 2019 after extensive refurbishment and is the largest park in Kensington and Chelsea with large areas of woodland abundant with wildlife. In line with the results of a public consultation exercise the firm Erect Architecture designed two bespoke play structures for the site, the Hillcoaster which snakes around existing trees and the Fishermen's Tower located at the start of the play valley pond providing a vantage point over the site. The playground was redesigned to provide a high-quality play experience linking with the woodland surroundings and improve the drainage of the site, which has previously been prone to flooding. The pathways and bridges are fully-accessible with a wheelchair-accessible roundabout and accessible swings.



#### LOCATION

RB Kensington & Chelsea  
London, UK



#### PROJECT TYPE

Spatial



#### SCALE

Neighbourhood



#### STATUS

Permanent



#### OWNERSHIP STATUS

Council owned



#### ORGANIZATIONAL MODEL

Government sponsored



#### IMPLEMENTATION TIMELINE

9 months



#### WEB LINK

Scan QR code or  
click the [Online link](#)



# How can we encourage people to improve their health ....?

## Fit-Trail



over  
2,000 Fit-  
Trail  
exercise  
systems  
in the US

Cost: \$6250  
plus shipping  
& handling  
(US)

### BENEFITS:



#### Health and Wellbeing

By facilitating physical exercises in a creative way the fitness system encourages users to exercise and improve their physical health.



#### Sustainability and a Green Estate

Sustainable use of materials (timber).



#### Connecting Communities

A fitness trail for all ages encourages community cohesion. Activation of underused spaces for physical activity can contribute to increasing safety.



### GENERAL INFORMATION

Fit-Trail fitness systems are an ideal resource for communities dedicated to improving the health and fitness of people and are a fun way to motivate and encourage people to reach their fitness goals. Fitness trails combine scientifically designed exercises with walking or jogging to provide a well-balanced physical fitness routine for the entire body. Individual exercise stations with apparatus are spaced along a walking trail or jogging path. The participant proceeds from one exercise station to the next and performs the exercises illustrated at each station. For those with a limited amount of space, exercise stations can be grouped together in small clusters. There are over 2,000 Fit-Trail exercise systems in use in the US and around the world.



### LOCATION

Various locations, US



### OWNERSHIP STATUS

Public-private



### PROJECT TYPE

Spatial



### ORGANIZATIONAL MODEL

Commercial operation



### SCALE

Neighbourhood



### IMPLEMENTATION TIMELINE

80 - 100 working hours



### STATUS

Permanent



### WEB LINK

Scan QR code or click the [Online link](#)



# How can we use sports hubs to make spaces for people.?

## POPP Outdoor Ping Pong Melbourne

placemaking to create a prized feature in any community, school or urban space.

one-piece table weighs approximately 350- 700kg



### BENEFITS:

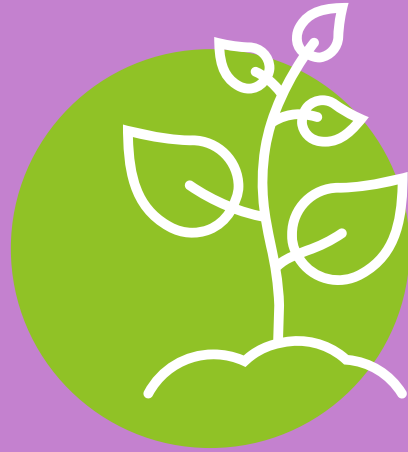
- Health and Wellbeing**  
 By facilitating physical exercises in a creative way the fitness system encourages users to exercise and improve their physical health.
- Connecting Communities**  
 These tables combine the game of ping pong, the colour and storytelling of artwork and the value of placemaking to create a prized feature in any outdoor space.

**GENERAL INFORMATION**

Outdoor ping pong hubs from POPP have been installed at community facilities and amenities including playgrounds, seating, fitness equipment, basketball courts, picnic and other recreation elements as part of Melbourne’s regenerative urban transformation. The tables have been featured as part of the Government’s plan to remove dangerous crossings across Melbourne and are designed to encourage active recreation and combat a sedentary lifestyle. Sight specific colours and artwork on the six tables were designed to bring life, colour and many active, local community members into the new hubs. Unlike concrete tables, POPP tables can be moved and relocated if landscaping, development or other applications so require it (however POPP tables are not designed for regular relocations.)

- LOCATION**  
 Melbourne, Australia
- PROJECT TYPE**  
 Spatial
- SCALE**  
 City
- STATUS**  
 Permanent

- OWNERSHIP STATUS**  
 Public Owned
- ORGANIZATIONAL MODEL**  
 Commercial Operation
- IMPLEMENTATION TIMELINE**  
 1 hour with 2-3 people
- WEB LINK**  
 Scan QR code or click the **Online link**



# **Sustainability and a Green Estate**

# How can we support a local sharing economy ....?

Library of Things Ltd

88 tonnes of emissions prevented through landfill & purchase prevention

In 6 years **40 tonnes** of waste prevented



## BENEFITS:



**Education and Economic Development**

Opportunities for skills developments at local sites. Helps people save money from borrowing over buying.



**Sustainability and a Green Estate**

Promotes re-use and sharing over buying new, reducing material and resource exploitation. Reduces waste and promotes repair and recycling.



**Health and Wellbeing**

Promotes inclusion and learning and social exchange and engagement, contributes to reducing social isolation.



**Connecting Communities**

Connects people in communities and promotes skills development. Opportunities for volunteering.



## GENERAL INFORMATION

Library of Things helps you save money and reduce waste by affordably renting out useful Things like drills, sound systems and sewing machines from local spaces. You can also learn skills like DIY and repair. Currently in Crystal Palace, Morden, Hackney Wick, Kentish Town, Finsbury park, Dalston. Library of Things Ltd works in partnerships with councils and communities to operate item lending libraries around the UK. They are actively looking for UK-based councils, housing associations and community spaces who want to kickstart and host a Library of Things.



## LOCATION

Various locations in London, UK



## PROJECT TYPE

Service



## SCALE

City



## STATUS

Permanent



## OWNERSHIP STATUS

Private



## ORGANIZATIONAL MODEL

Partnership organisation



## IMPLEMENTATION TIMELINE

0-1 year (estimated)



## WEB LINK

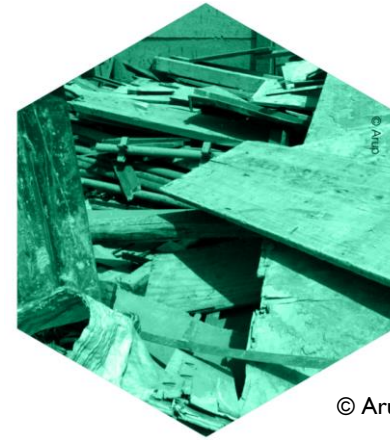
Scan QR code or click the [Online link](#)



# How can we use and reuse construction waste....?

DigiYard & Circular (Arup)

To date  
**£49,000**  
invested\*



## GENERAL INFORMATION

The construction industry plays an invaluable role in the economy and wider society. However, the industry can be wasteful and quality timber, glass, bricks and many other types of materials are often sent to landfill. At the same time, millions of people are living in informal housing in cities around the world and are forced to build homes using substandard materials. In this research update, we look at how a team of consultants in Arup's Cape Town office have begun developing an app-based service which could address these two problems.



## LOCATION

Cape Town, South Africa



## PROJECT TYPE

Digital



## SCALE

City



## STATUS

Pilot project



## OWNERSHIP STATUS

Private



## ORGANIZATIONAL MODEL

Partnership organisation



## PROJECT TIMELINE

0-1 year (estimated)



## WEB LINK

Scan QR code or click the [Online link](#)

## BENEFITS:



### Education and Economic Development

Generate jobs in new areas such as delivery, warehouse management and logistics.



### Sustainability and a Green Estate

The app contributes to construction and demolition waste management through the reduction in landfilling and an increase in repurposing materials. It can save money and time taking goods to landfill. Reduces waste and carbon footprint, ensuring the lifespan of materials is maximised.



### Connecting Communities

Demonstrates social corporate responsibility.

# How can we build and share practical skills....?

## The Restart Project



### BENEFITS:



**Education and Economic Development**

Opportunities for skills developments through Restart Parties where people teach each other to repair things. Capacity building and training of small scale builders.



**Sustainability and a Green Estate**

Promotes inclusion and learning and social exchange and community engagement, contributes to reducing social isolation.



**Health and Wellbeing**

Promotes re-use and repair over buying new, reducing material and resource exploitation and waste.



**Connecting Communities**

Connects people in communities and promotes skills development. Opportunities for volunteering.

production of resources in 9 languages

60 community repair groups



### GENERAL INFORMATION

The Restart Project is a people-powered social enterprise that aims to fix our relationship with electronics. We run regular Restart Parties where people teach each other how to repair their broken and slow devices – from tablets to toasters, from iPhones to headphones. We work with schools and organisations to help them value and use their electronics for longer. And we use the data and stories we collect to help demand better, more sustainable electronics for all.



### LOCATION

Various locations in London, UK



### PROJECT TYPE

Service



### SCALE

City



### STATUS

Permanent



### OWNERSHIP STATUS

Public-private



### ORGANIZATIONAL MODEL

Charity



### IMPLEMENTATION TIMELINE

0-1 year (estimated)



### WEB LINK

Scan QR code or click the [Online link](#)



# How can we activate underused spaces....?

## Meanwhile Use Plan for London

Arup hosted a breakfast workshop with over 20 participants

6  
meanwhile use London case studies



### GENERAL INFORMATION

Arup has produced a comprehensive piece of research on meanwhile activity in London for the GLA, mapping key stakeholders and business models, and identifying relevant challenges. This research is illustrated with a range of real examples and success stories.

Meanwhile uses deploy a broad range of temporary interventions that are often scalable, flexible and adaptable to a variety of situations and conditions within the city. This makes meanwhile strategies and projects highly valuable – socially, economically and physically – and effective in times of crisis. They provide incremental solutions that are intrinsically linked to the city’s resilience planning, playing a vital role both during and post-pandemic, whereby the implementation of meanwhile uses can assist with physical and economic recovery and deliver a social value that is altogether transformative.



### LOCATION

Various locations in London, UK



### PROJECT TYPE

Service



### SCALE

City



### STATUS

Temporary



### OWNERSHIP STATUS

Private-public



### ORGANIZATIONAL MODEL

Commercial operation



### IMPLEMENTATION TIMELINE

Not applicable (report)



### WEB LINK

Scan QR code or click the [Online link](#)

### BENEFITS:



#### Education and Economic Development

Addresses socioeconomic challenges directly and is a tool for urban renewal and regeneration. Can create business opportunities for local residents.



#### Health and Wellbeing

Providing accommodation for homeless people, care workers etc, boosting capacity of healthcare facilities.



#### Sustainability and a Green Estate

Supports placemaking and addresses city’s adaptation to climate change impacts.



#### Connecting Communities

Meanwhile use of underperforming urban spaces addressing specific social need, they can be the catalysts of profound lasting legacies. Its primary purpose is to deliver benefits to the community through predominantly social outcomes.



# How can we learn about and grow healthier food?

## Cultivate London

- 1,800 people across all sites and project
- Works across 5 London boroughs
- Contributes directly to 7 of the UN Sustainable Dev. Goals



### BENEFITS:



**Education and Economic Development**  
The project provides opportunities for training, practical work experience, apprenticeships and, where possible, long-term employment.



**Health and Wellbeing**  
The project engages people in hands-on, outdoor-based learning, linking food growing to healthy eating, helping people of all ages learn about and access fresh produce, and gain skills critical to a healthy lifestyle.



**Sustainability and a Green Estate**  
The work increases the local community's appreciation and usage of their local green spaces and helps counterbalance environmental impact caused by urbanisation.



**Connecting Communities**  
Promotes cohesion by bringing people together for group activities in community settings, including initiatives targeted at isolated men and women, young mothers and older people.



### GENERAL INFORMATION

Cultivate London specialist charity for designing, establishing and creating productive educational food growing gardens in West London. Working with a wide mix of community groups we can advise and / or manage on almost any underused or disused site such as in housing estates, on rooftops, on meanwhile land, community centres.

The kitchen garden in Isleworth is a great example of how well a site can be converted and used by many groups. It is our HIVE of knowledge for the community gardening. We have helped establish and run sites in Isleworth, Battersea, Southall, Hanwell, Brentford, to name a few. They are passionate about 'greening the grey' so contact them if you have a space that you need help with.



### LOCATION

80 sites across London, UK



### PROJECT TYPE

Service



### SCALE

Neighbourhood



### STATUS

Permanent



### OWNERSHIP STATUS

Private-public



### ORGANIZATIONAL MODEL

Charity



### IMPLEMENTATION TIMELINE

1 year (1 garden)

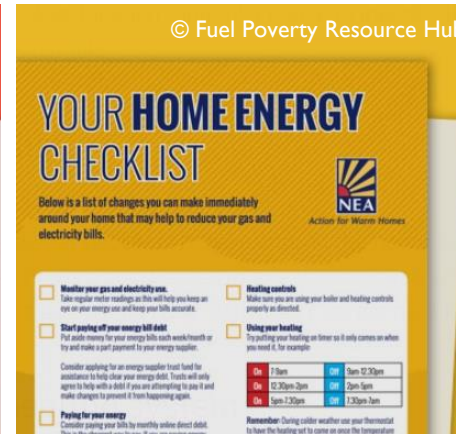
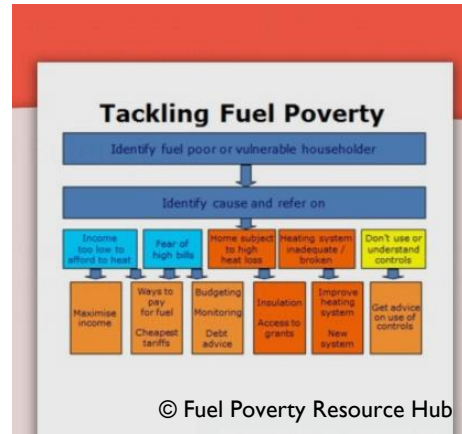
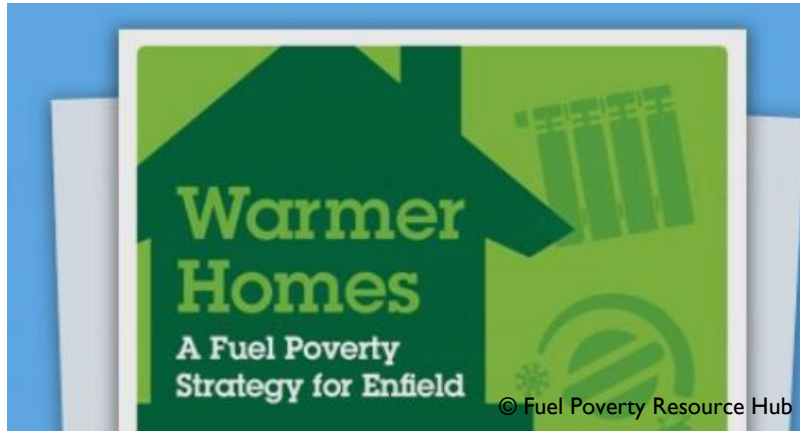


### WEB LINK

Scan QR code or click the [Online link](#)

# How can we learn to save energy whilst remaining comfortable..?

## Fuel Poverty Resource Hub



Mental health issues increase by 50% in cases where people are living in a home under the desired temperature of 21 degrees

People and communities exposed to widespread fuel poverty are under immense pressure

### BENEFITS:



**Education and Economic Development**  
 Opportunities for learning and empowerment to make changes and save costs.



**Health and Wellbeing**  
 Opportunities to save money and increase affordable warmth of homes, contributing to physical and mental health wellbeing



**Sustainability and a Green Estate**  
 Opportunities to cut carbon and make energy efficiency savings. And grow awareness of energy use.



**Connecting Communities**  
 Opportunities for community engagement and sharing on an important issue.



### GENERAL INFORMATION

Fuel poverty Resource Hub - provides resources to help community stakeholders at any level overcome these challenges and deliver their own successful, sustainable community initiatives on fuel poverty. Includes strategies for affordable warmth, bill management initiatives, support on energy suppliers, energy conservation tips and other guidance for the fuel poor. Repowering offer community support services e.g., home energy audits to help residents make efficiency savings, energy advice desks and local empowerment activities e.g., creating energy champions in communities and fuel poverty workshops.



### LOCATION

Throughout UK



### PROJECT TYPE

Service



### SCALE

City



### STATUS

Permanent



### OWNERSHIP STATUS

Public-private



### ORGANIZATIONAL MODEL

Charity



### IMPLEMENTATION TIMELINE

0-1 year (estimated)



### WEB LINK

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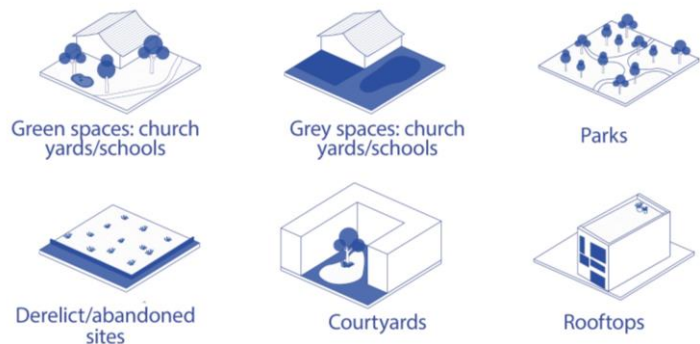


# How can communities discover food growing spaces ...?

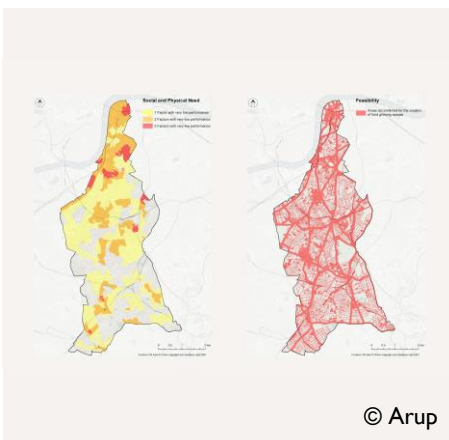
## Mapping Lambeth's Food Growing Potential

316 potential food growing spaces identified

community of 3,000 growers across Lambeth



© Arup



© Arup



© Arup

### BENEFITS:



**Education and Economic Development**  
Opportunities for increasing awareness of healthy diets, horticultural skills and creating jobs in the food economy.



**Health and Wellbeing**  
Opportunity to increase access to healthy, affordable and locally produced food, improving Health and Wellbeing, increasing the number of green spaces particularly for food-insecure and green space deprived communities.



**Sustainability and a Green Estate**  
Opportunity to increase biodiversity features like green walls, roofs, rain gardens or naturalised verges and planters. Green spaces can also reduce the impact of the urban heat island effect.



**Connecting Communities**  
Opportunity to unlock under-performing urban land for community food growing, increases social participation and cohesion.



### GENERAL INFORMATION

A digital map was developed through a combination of Geographic Information System (GIS), open-source data and crowdsourcing, with potential food growing spaces prioritised based on greatest need and feasibility. Over 120 potential growing spaces spread across 10+ different spatial typologies were mapped with significant contributions from residents and businesses alike, these include churchyards, school grounds, underutilised and derelict land, car parking spaces, rooftops, road verges amongst others. The findings revealed significant potential for the borough identified by those who live and work there.



### LOCATION

Lambeth, London, UK



### OWNERSHIP STATUS

Public-Private



### PROJECT TYPE

Digital



### ORGANIZATIONAL MODEL

Charity



### SCALE

Neighbourhood



### IMPLEMENTATION TIMELINE

1 year



### STATUS

Temporary



### WEB LINK

Scan QR code or click the [Online link](#)



# How can increase the benefits of green infrastructure?

## Wild West End



More than 60 green roofs and 14 green walls

Monitoring occurs every 2 years

### BENEFITS:

- Education and Economic Development**  
 Key drivers of the project included improvement to the local environment, and to the Health and Wellbeing of tenants and visitors, in turn contributing to the value of The Crown Estate portfolio.
- Health and Wellbeing**  
 Improving Health and Wellbeing of users by increasing access to nature and contributing to improvements in local air quality.
- Sustainability and a Green Estate**  
 Increasing green and wildlife connectivity spaces to enhance biodiversity and ecological connectivity.
- Connecting Communities**  
 Promoting the benefits of green infrastructure to inspire people.

**GENERAL INFORMATION**  
 Wild West End is a partnership between large property owners in London, aiming to: improve the wellbeing of residents, workers and visitors by increasing connections to nature and contributing to improvements in local air quality; enhance biodiversity and ecological connectivity; and raise awareness and promote the benefits of green infrastructure to inspire others. As the technical partner, Arup supported the development of a framework which defined the processes for working together as a partnership and set clear targets for Wild West End. Arup developed a unique value matrix to assist in the delivery of green infrastructure which is multifunctional with considerations for climate resilience, wellbeing and social value. The matrix provides a way to value green space, monitor success against the targets and communicate progress via the website and social media.

<b>LOCATION</b> Westminster, London, UK	<b>OWNERSHIP STATUS</b> Public-private
<b>PROJECT TYPE</b> Spatial	<b>ORGANIZATIONAL MODEL</b> Partnership organisation
<b>SCALE</b> Neighbourhood	<b>IMPLEMENTATION TIMELINE</b> +3 years (programme)
<b>STATUS</b> Permanent	<b>WEB LINK</b> Scan QR code or click the <a href="#">Online link</a>

# How can the community grow its own food....?

## Incredible Edible Lambeth

Over 200  
food  
growing  
projects &  
counting

community  
of 3,000  
growers  
across  
Lambeth



© Garden Museum



© Lambeth Council



© Lambeth Council

### BENEFITS:



Education and Economic Development

Opportunities for horticultural skills developments in gardening and food growing.



Health and Wellbeing

Promotes inclusion and learning and social exchange and community engagement, contributes to reducing social isolation.



Sustainability and a Green Estate

Opportunities to grow healthy food, reduce food miles and carbon emissions.



Connecting Communities

Connects people in communities and promotes skills development. Opportunities for volunteering. Currently trailing a new open space management model on housing estates in London.



### GENERAL INFORMATION

Incredible Edible Lambeth was established as a Community Interest Company in 2012. They aim to galvanise people and communities through growing and celebrating food. They want to encourage people to look at their local patch and see how they can transform it into a food growing space. From plot to playground, Incredible Edible Lambeth brings learning to life; we want to teach young and old how to grow food and we want to support schools with food growing projects – we see that it is vitally important that our children are provided with the life skills to feed themselves. We know that outdoor children are happier, healthier individuals.



### LOCATION

Lambeth, London, UK



### PROJECT TYPE

Project



### SCALE

Neighbourhood



### STATUS

Permanent



### OWNERSHIP STATUS

Common Ownership



### ORGANIZATIONAL MODEL

Cooperative



### IMPLEMENTATION TIMELINE

1 year/1 garden (estimated)



### WEB LINK

Scan QR code or click the [Online link](#)



# How can we involve communities in promoting sustainability...?

## Eddington, Cambridge



3,000 homes for staff and sale

2,000 Student accommodation

100k sqm of academic and R&D space

### BENEFITS:



#### Sustainability and a Green Estate

Every part of Eddington is designed to encourage inhabitants and visitors to live more environmentally friendly lives. This entails utilising resources in a safe and efficient manner, as well as reducing carbon emissions and pollution in order to benefit the environment now and in the future. Animals and wildlife are encouraged, as is careful transportation planning and teaching residents how to live more sustainably.



### GENERAL INFORMATION

Eddington is a new neighbourhood in Cambridge that aims to provide a good quality of life while also enhancing the city, surrounding environment and University Of Cambridge. The University of Cambridge's planners worked with local groups to design and deliver the elements needed for a community to thrive. It was designed and built to be a neighbourhood, not just a place to live – a school, a nursery, stores, a market square, a community centre, sport facilities, and green open place for people to enjoy are among them. Eddington was built to meet stringent sustainability standards in order to promote a healthy, active, and environmentally conscious neighbourhood. This involves using renewable and low- carbon energy system, rainwater collecting and reuse, and innovative garbage and recycling collection as well as offering public transportation, cycling and pedestrian infrastructure.



**LOCATION**  
Cambridge, UK



**OWNERSHIP STATUS**  
Public Ownership



**PROJECT TYPE**  
Spatial



**ORGANIZATIONAL MODEL**  
Government sponsored



**SCALE**  
Neighbourhood



**IMPLEMENTATION TIMELINE**  
+3 years (estimated)



**STATUS**  
Permanent



**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we construct cities from the neighbourhoods to the greatest opportunities of our lives?

EcoDistricts, US



868  
Newly trained  
professionals

3,003  
Protocols  
downloads

4,019  
Practitioners  
engaged

## BENEFITS:



### Sustainability and a Green Estate

EcoDistrict is a none profit organisation that promotes sustainable, district innovation around the world and making urban neighbourhoods more resilient, stronger and equal.



### GENERAL INFORMATION

EcoDistricts started as a pilot program in the city of Portland, Oregon and has become a growing movement of thousands of urban and community development leaders across North America and around the world. Working to advance a new urban development model that empowers just, sustainable and resilient communities, the EcoDistricts protocol provides tools that help city planners use collaborative, holistic, neighbourhood scale approach to community planning in order to achieve rigorous, meaningful performance results that benefit both people and the environment. Every neighbourhood has the potential to create truly innovative, scalable solutions to some of the most pressing issues confronting city planners today, including income, education and health disparities, blight and environmental degradation, the growing threat of the climate change and rapid urban growth.



LOCATION  
Oregon, US



OWNERSHIP STATUS  
Common ownership



PROJECT TYPE  
Spatial



ORGANIZATIONAL MODEL  
Partnership organisation



SCALE  
Neighbourhood



IMPLEMENTATION TIMELINE  
+3 years (programme)



STATUS  
Permanent



WEB LINK  
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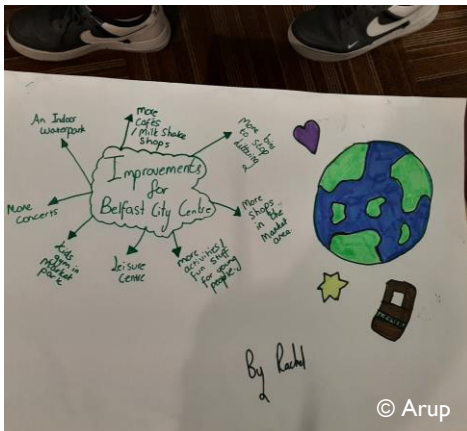


# Connected Communities

# How can we make our spaces better for children..?

## Belfast Urban Childhoods

500m of transformed streets proposed for children and families



### BENEFITS:

- Education and Economic Development**  
 Involving children between 6 and 18 years old in planning and designing their future city. The designed spaces will promote learning.
- Health and Wellbeing**  
 Provides inclusive, active and diverse places for play, exploration, and socialisation
- Sustainability and a Green Estate**  
 Includes access to drinking water, clean environment, opportunities for food growing, facilities for exercise for all and access to basic first aid and healthy eating.
- Connecting Communities**  
 Masterplan aims to stitch the urban fabric, catalysing and activating new open spaces to promote connectivity through placemaking. The design approach considers the important role the built environment plays at all stages of development into their adult lives.

### GENERAL INFORMATION

Belfast Urban Childhoods Masterplan: bringing families back to the city.

The design strategy incorporates a range of physical interventions that aim to promote connectivity through placemaking and active travel schemes, in addition to the retrofit of existing urban landscapes to bring people back to Belfast's city centre. The systematic design approach that not only responds to the immediate needs of children but considers the important role the built environment plays at all stages of development into their adult lives.

**LOCATION**  
Belfast, Northern Ireland

**PROJECT TYPE**  
Spatial

**SCALE**  
Neighbourhood

**STATUS**  
Permanent

**OWNERSHIP STATUS**  
Council owned

**ORGANIZATIONAL MODEL**  
Government sponsored

**PROJECT TIMELINE**  
+3 years (strategy)

**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we create a safe space for residents....?

## Unity Pavilion For Northridge Cooperative Housing

4  
co-designed  
community  
workshops

supported by  
community grants  
from SF Parks  
Alliance and the  
Academy of Art  
School of  
Architecture

Designed by  
students and  
community  
members. Built by  
students and the  
faculty



### BENEFITS:



**Health and Wellbeing**  
Provide access to natural, organic, locally sourced food and which generates health benefits for the resident population.



**Connecting Communities**  
The pavilion supports the community cohesion and resilience by providing an outdoor space that is programmed to complement the in-house community garden, encouraging the tenants of the community to harvest, cook, and gather in this new space.



### GENERAL INFORMATION

The UNITY Pavilion provides a space for cooking, eating, and storytelling within the NCH Community garden in the Hunters Point neighbourhood of San Francisco. It includes a raised deck with a view of the bay, counters, benches and a movable kitchen table for cooking demonstrations. Since 2011, the NCH CommUNITY Garden program has been working to provide a safe place for youth and young adults to work cooperatively growing and distributing organic produce free of charge to residents. In addition to growing and distributing fresh produce, the garden is a safe place where no violence is acceptable and is a sanctuary. The design was derived from several community and youth workshops together with feedback from the NCH garden volunteers and is delivered through a partnership program.



### LOCATION

San Francisco, US



### PROJECT TYPE

Spatial



### SCALE

Building



### STATUS

Permanent



### OWNERSHIP STATUS

Public owned



### ORGANIZATIONAL MODEL

Partnership organisation



### IMPLEMENTATION TIMELINE

+3 years (incl. previous meanwhile uses on site)



### WEB LINK

Scan QR code or click the [Online link](#)

# How can we give equitable access to services to residents....?

## The Hub Bucks



© County of Bucks



© County of Bucks



© County of Bucks

### BENEFITS:



#### Connecting Communities

Centralising all access to information in one place helps to provide equal access to services for communities.



### GENERAL INFORMATION

A number of government and non-profit organization resources are available to help Bucks Countians in need, but finding out about what ones can help or even exist can be difficult. In an effort to help, county government opened the Bucks Human Services Connect Hub in Doylestown Borough. The centre is open for walk-ins and is managed by a full-time resource navigator who can connect residents with services that can help meet their needs. The navigator can put residents in touch with government departments and outside, non-profit partners. The goal of the project is to be a one-stop shop to get the right referrals to services needed.



### LOCATION

Bucks County, US



### OWNERSHIP STATUS

Council owned



### PROJECT TYPE

Service



### ORGANIZATIONAL MODEL

Government sponsored



### SCALE

City



### IMPLEMENTATION TIMELINE

+3 years (estimated)



### STATUS

Permanent



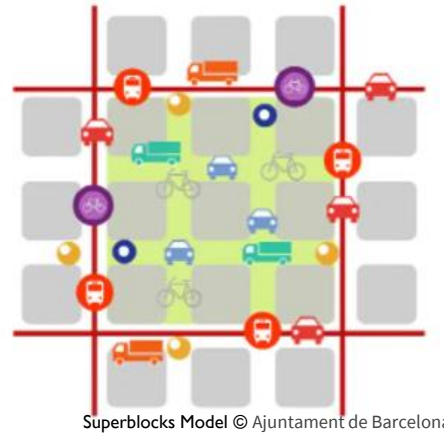
### WEB LINK

Scan QR code or click the [Online link](#)



# How can we transform spaces to make people the priority....?

## Superilla Barcelona



**3.9 hectares** of new public spaces  
A square or green street within 200 metres of every home

### BENEFITS:



**Education and Economic Development**  
This project contributes to having a city where streets and squares as places that accommodate various functions, including education and cultural, economic and social exchange. The project contributes to boosting the economy by stimulating local commerce.



**Health and Wellbeing**  
This project contributes to having a city with cleaner air, green spaces and calmed traffic, which contributes to Health and Wellbeing of people.



**Sustainability and a Green Estate**  
This project contributes to having a city where mobility is better organised and more sustainable and innovates by designing a new environmental infrastructure for streets.



**Connecting Communities**  
Superblocks put all citizens at the centre, offering them new, safer and less-polluted places to spend time in.



### GENERAL INFORMATION

The Superblock programme is a street transformation model for the entire city of Barcelona, with the aim of reclaiming for citizens part of the space currently occupied by private vehicles. The goal is to create a healthy, greener, fairer and safer public space that promotes social relations and the local economy. Following small-scale initiatives carried out in various areas, Superblocks are now taking a leap in scale and pace, with the creation of a network of green hubs and squares where pedestrians have priority. The vision will first be applied in the Eixample district, extending the network of green hubs and squares which have already started to be created in the pilot neighbourhood Sant Antoni. Parts of a number of streets will be turned into green hubs in the immediate future.



**LOCATION**  
Barcelona, Spain



**OWNERSHIP STATUS**  
Council owned



**PROJECT TYPE**  
Spatial



**ORGANIZATIONAL MODEL**  
Government sponsored



**SCALE**  
City



**IMPLEMENTATION TIMELINE**  
+3 year programme (estimated)



**STATUS**  
Permanent



**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we make crossings safer and build identity....?

## Better Bankside

Cost  
£2,500 +  
volunteering  
time



© Camille Walala



### GENERAL INFORMATION

Better Bankside has pioneered Colourful Crossings in the UK, bringing colourful and vibrant asphalt art to the UK. Initial funding was secured from Transport for London's Future Streets Incubator Fund to pilot the approach at a pedestrian crossing on Southwark Street in 2015. Working initially with Exyzt – the first colourful crossing brought a bold pattern to the roadway. Further testing was done using a thermoplastic material and working with artist Camille Walala in 2016. A final crossing was implemented in 2018 working with artist Thierry Noir in 2017. After being successfully piloted in Bankside, the Colourful Crossings approach has been implemented in local authority areas up and down the UK.



### LOCATION

Southwark, London, UK



### PROJECT TYPE

Spatial



### SCALE

Neighbourhood



### STATUS

Permanent



### OWNERSHIP STATUS

Public ownership



### ORGANIZATIONAL MODEL

Government sponsored



### IMPLEMENTATION TIMELINE

1 year (Pilot) – 3 years (Final)



### WEB LINK

Scan QR code or click the [Online link](#)

### BENEFITS:



#### Education and Economic Development

The crossing attracts footfall to the area, improving the local economy.



#### Health and Wellbeing

As a piece of public art, the crossing has helped improve perceptions of the street, including perceptions of safety. By doing so, the wellbeing of those using, working and living on the street is promoted.



#### Connecting Communities

The low-cost intervention on the street has helped to foster a strong creative identity, encourage pedestrian activity, and improve people's perception of Bankside; connecting communities with their physical spaces and with each other.

# How can Lancaster West create a unique community identity..?

## Ebury Edge - Ebury Bridge Estate



© Jan Kattein Architects



© Jan Kattein Architects



© Jan Kattein Architects

80% of residents involved in shaping design

Cost: £2M

Community Futures Group met over 30 times

### BENEFITS:



**Education and Economic Development**  
Workspaces are sized to provide an affordable foothold for small local businesses, with a variety of micro-shop fronts along the street and larger offices upstairs



**Sustainability and a Green Estate**  
The project makes use of timber framing techniques in construction, creatively assembled to allow the structures to be demounted and re-assembled elsewhere once the site comes forward for development. The lightweight structure, including a suspended timber ground floor, requires minimal foundations, reducing the embodied energy of the scheme.



**Connecting Communities**  
By creating community amenities in advance of redevelopment, the scheme is creating continuity for residents, enabling local businesses, and will help to ensure that the long-term change is well rooted in its context.



### GENERAL INFORMATION

Ebury Edge is a 505m<sup>2</sup> scheme temporary work and community space at the heart of Westminster, providing affordable workspace and retail units, a cafe, community hall and public courtyard. The community-led project has been operating since before the lockdown and provides a continuous place for residents to meet as the Ebury Bridge Estate is re-developed through phases. Along the street front, two storeys of workspace units arranged in a colourful timber-clad terrace activate the edge of the Estate in transition. The café and community centre are housed in a distinct single storey volume receding into the depth of the site. Together, the assemblage shelters a courtyard which connects to an existing green play space to provide a much-needed social space for the estate and seating for the café.



**LOCATION**  
Westminster, London, UK



**OWNERSHIP STATUS**  
Council owned



**PROJECT TYPE**  
Spatial



**ORGANIZATIONAL MODEL**  
Government sponsored



**SCALE**  
Neighbourhood



**IMPLEMENTATION TIMELINE**  
<1 year



**STATUS**  
Temporary



**WEB LINK**  
Scan QR code or click the [Online link](#)



# How can we involve communities in creating safe well-lit spaces...?

## B-Lit NYC



11.2%  
reduction  
in violent  
crime

500  
people  
attended  
the lighting  
workshop

### BENEFITS:



#### Connecting Communities

A lighting intervention was seen as a way to reduce crime and incarceration and strengthen community trust in justice in central Brooklyn.

Engaging a community with simple lighting interventions can be used to build resilience, create safer places and reduce antisocial behaviour while building a sense of community.



#### GENERAL INFORMATION

The Centre for Court Innovation and the Brownsville Houses Neighbourhood STAT (street action team) were looking to address the public safety and quality of life issues at a playground in NYC. The B-Lit event showcased three low-cost interventions for lighting around the playground to the community for feedback. The concept was to choose one lighting solution and install it for an entire summer; ultimately leading to a semi-permanent solution which created an attractive and vibrant focus to the green space. As well as presentation of the lighting concepts, community engagement events were staged, including a 'lantern decorating' workshop with a view to involving the younger generations and around 500 local people attended. A final scheme was chosen by the public and implemented, giving them ownership and collaboration of the space.



LOCATION  
New York, US



OWNERSHIP STATUS  
Public owned



PROJECT TYPE  
Spatial



ORGANIZATIONAL  
MODEL  
Partnership organisation



SCALE  
Building/space



IMPLEMENTATION  
TIMELINE  
2 months



STATUS  
Temporary



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ARUP

