

# Introduction to inclusive environments and engagement for children and youths

Sophie Camburn, Arup

September 2020











#### **Terms & Conditions**



- This document has been developed by the Towns Fund Delivery Partner, a consortium led by Ove Arup & Partners Ltd with our partners, Grant Thornton UK LLP, Nichols Group Ltd, FutureGov Ltd, Copper Consultancy Ltd and Savills UK Ltd (collectively 'we'). The content of this document is for your general information and use only.
- Neither we nor any third parties provide any warranty or guarantee as to the accuracy, timeliness, performance, completeness or suitability of the information and materials found in this document for any particular purpose. You acknowledge that such information and materials may contain inaccuracies or errors and we expressly exclude liability for any such inaccuracies or errors to the fullest extent permitted by law.
- Your use of any information or materials contained in this document is entirely at your own risk, for which we shall not be liable.
- This document contains material which is owned by or licensed to us. This material includes, but is not limited to, the design, layout, look, appearance and graphics. Reproduction is prohibited other than in accordance with the copyright notice which can be found at townsfund.org.uk
- Unauthorised use of this document may give rise to a claim for damages and/or be a criminal offence.
- This document may also include links to other materials, websites or services. These links are provided for your
  convenience to provide further information. They do not signify that we explicitly endorse these materials, websites or
  services.
- Your use of this content and any dispute arising out of such use of the content is subject to the laws of England,
   Northern Ireland, Scotland and Wales.
- For formal Government guidance on Towns Fund please visit gov.uk

#### Introduction



This webinar will introduce key issues around inclusive environment and engagement with children and young people.

It is intended to provide an overview to the topic and to help generate ideas to consider in preparation of Town Investment Plans.

The webinar will cover 3 areas: firstly, why young people and urban childhoods matter, secondly, key issues and challenges to address, and lastly, provide some case studies to provide ideas on what successful outcomes could look like.



## Why does inclusion matter and what does it look like for young people and children?

#### **Equality vs Equity and Inclusion**





In the first image, it is assumed that everyone will benefit from the same supports. They are being treated equally.



In the second image, individuals are given different supports to make it possible for them to have equal access to the game. They are being treated equitably.



In the third image, all three can see the game without any supports or accommodations because the cause of the inequity was addressed.

The systemic barrier has been removed.

#### **Demographic changes**



- The UK population is ageing in 2017 around 18.2% of the UK population were aged 65 years or over, projected to grow to 20.7% by 2027 and double by 2040.1
- In 2018 in the 101 Towns 23% of urban dweller are under 19 on average. This is expected to stay relatively stable in the coming decades.<sup>2</sup>
- By 2050 30% of the UK population will be of Black, Asian and Minority Ethnic (BAME) background. One in four children under the age of ten in the UK is already from a minority group.<sup>3</sup>
- 1. ONS 2018
- 2. ONS 2018
- 3. Policy Exchange 2014



#### Health and young people



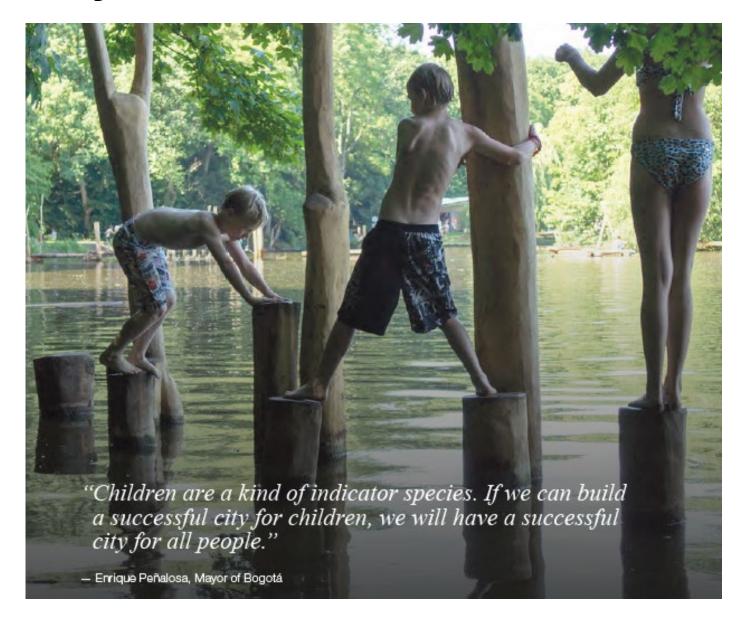
- 80% of the world's adolescent population is insufficiently physically active.<sup>1</sup>
- Latest UK figures show that around 23% of children aged 4 to 5 are overweight or obese, increasing to 34% of children who are age 11.<sup>2</sup>



- 1. WHO 218
- 2. NHS 2019

#### Why children?







#### Rewind

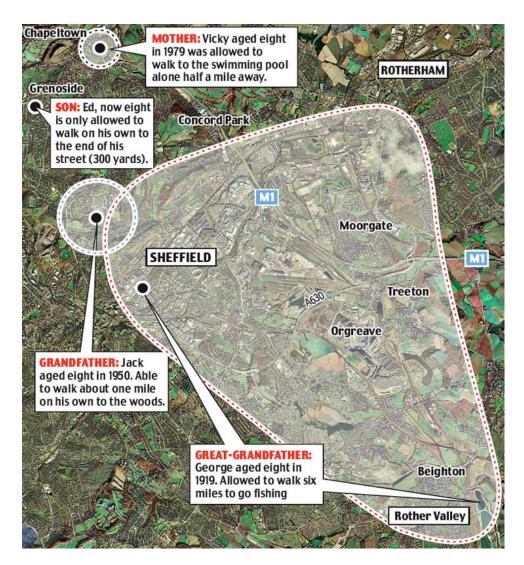




## Reducing children's ability to roam their neighbourhood

"There is a large body of research that illustrates the importance of environmental experience and contact with nature in childhood to promote children's physical and mental health and wellbeing." (DCSF, 2010)





Natural England and the Royal Society for the Protection of Birds 2007

#### **Today**



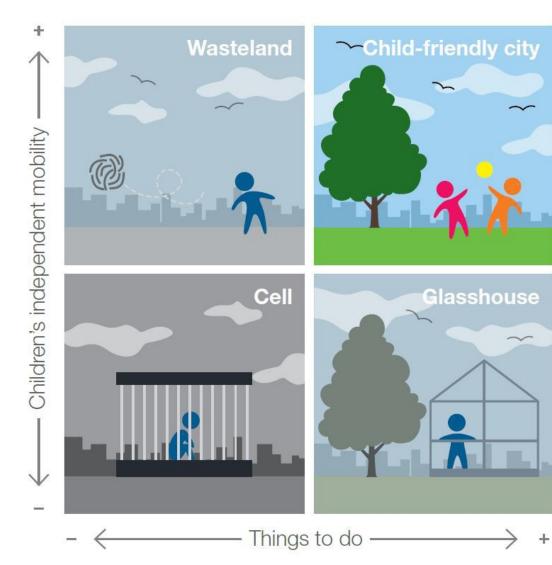


#### Place to Go Things to do

Child-friendliness as a relationship between the availability of things to do in an environment and the levels of freedom or independent mobility a child has to explore and enjoy them.

Illustration © Arup, based on the work of Marketta Kyttä







## What are the key issues to address and how to do it?

#### **Global Frameworks**



#### **UN Sustainable Development Goals**

Inclusive design provides spaces that are accessible for all potential users, providing:

- Inclusive facilities, services and infrastructure to create equal opportunities to employment, education and sanitation;
- Healthy spaces and active travel to promote physical and mental wellbeing;
- Inclusive buildings that adapt to global trends and are socially sustainable; and
- Collaboration for inclusive design that generates sustainable, long term partnerships.



#### The core challenges of urban childhoods







Crime, social fears and risk aversion

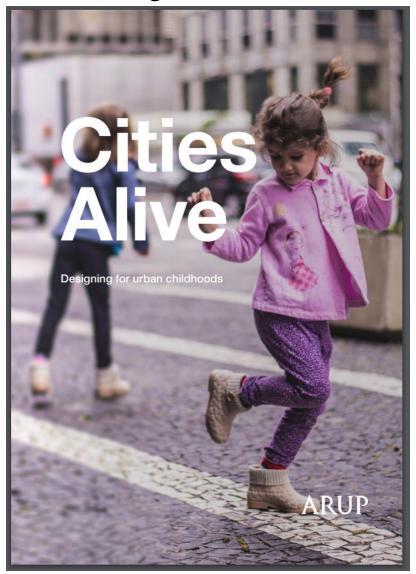






Inadequate and unequal access to the city

#### **Key Benefits of Child Friendly Places**





- Physical activity Mental wellbeing
- Accessible activities
- Intergenerational activities
- Barcelona Superblocks, Spain
- The Livable Cities Project, India - Belfast Healthy City, UK



- Local economy
- Retention of families
- Vibrant destinations
- Attractive developments
- Space saving

- Darling Quarter, Sydney, Australia
- River District, Vancouver, Canada
- Building Blocks for a child-friendly Rotterdam, Netherlands
- King's Cross Central, London, UK



- Road safety
- Safe and active streets
- Perceived safety
- Addressing social fears
- Children's priority zone, Bogotá, Colombia
- Global Street Design Guide, New York, USA
- Freiburg Green City, Germany
- School Zone Improvement Project, South Korea
- Criança Fala project, São Paulo, Brazil



Stronger communities

- Generating community
- Time spent together
- Social interaction
- Inclusivity and accessibility
- Bicentennial Children's Park, Santiago, Chile
- Housing Design for Community Life, UK
- Rotterdam social infrastructure, Netherlands
- Banyoles old town, Spain
- Cantinho do Céu Complex, São Paulo, Brazil



Nature and sustainability

- Connection to nature
- Wilder natural spaces
- Risk and adventure
- Wellbeing and sanctuary
- Natuurspeeltuin de Speeldernis, Rotterdam, Netherlands
- Natividad Creek Park, Salinas, USA
- Sanlihe River Ecological Corridor, Qian'an City, China



- Resilience
- Resilient citizens
- Climate resilience
- Response to threats
- Multifunctionality

- New York City schoolyards, USA
- Copenhagen Cloudburst Plan, Denmark
- Disaster resilience parks, Tokyo, Japan
- Child-friendly floodable green space, Jakarta, Indonesia



- Unifying theme
- Citizenship
- Overcoming resistance
- Resourcefulness

- Leeds pop-up parks, UK
- Protest for change, Amsterdam, Netherlands
- Car-free experiment, Suwon, South Korea
- Tirana's agents for change, Albania
- Playground Ideas, Melbourne, Australia





## Reclaiming streets through community action

Play Streets in Bristol, London, Melbourne, New York and Tokyo are small yet catalytic steps creating space and freedom for community interaction while highlighting problem areas for change.



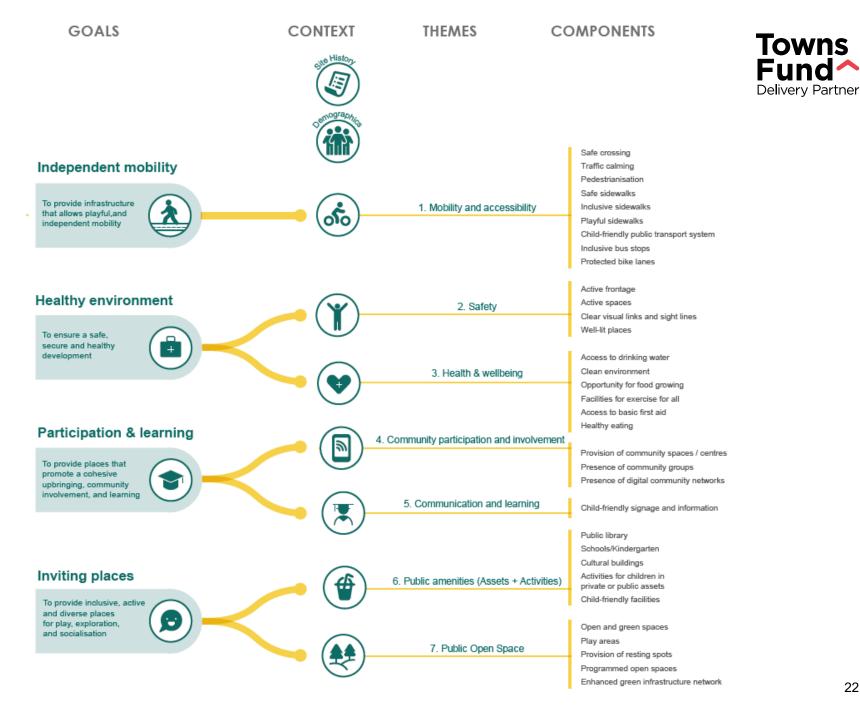






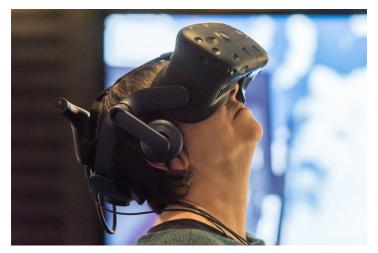


#### **Building blocks**

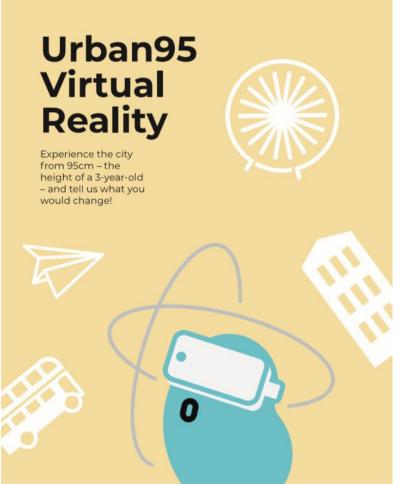


#### **Urban95 VR**









Bernard van Leer O FOUNDATION

#### **National Ranking**

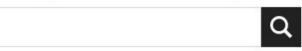
#### **Know Your Place**

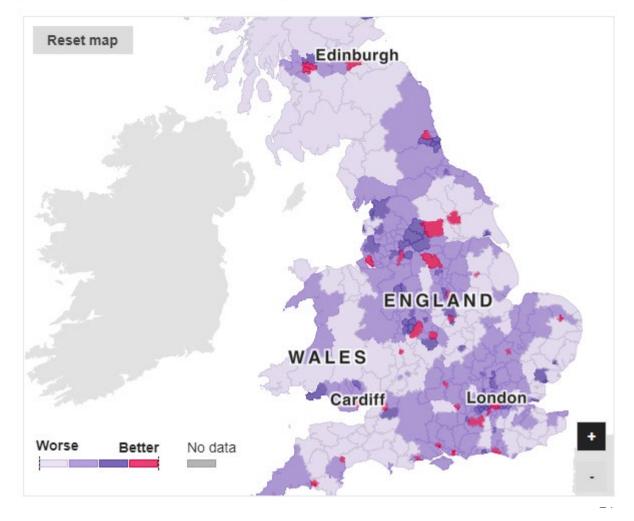
BBC project (2019) to create a ranking of places to be young (under 25) in the UK Looked at 11 measures and crossed checked with a poll of over 1,000 young people.



#### How good is your place for young people?

Enter a postcode or local authority





#### **Project Life Cycle**





Establishing PEEPs and GEEPs (Personal/ General Emergency Evacuation Plans)

Addressing limitations with management strategies



Forming diverse user groups communicating



Setting and

Conducting equality impact analyses inclusion aspirations



Defining unique inclusion spaces, e.g. multi-faith rooms



Analysing changes to understand their impact on different groups



Procuring accessible products, e.g. access controls, light switches and doors



Testing to account for changes in light, noise or crowding



Detailed handover, ensuring inclusion is not inadvertently 'managed out'



Consultation to identify access and inclusion issues quickly and adapt accordingly



continued testing

of facilities and

finishes

**Inclusive Environments** 

- · Improved experience for visitors and customers
- · Equal employment opportunities
- · Safer environments for everyone
- · Rich and diverse community
- · Reduced management and maintenance costs
- Equality of experience
- Futureproofing

Agreeing access and inclusion standards



Understanding site constraints



Consulting diverse user groups



Exploring how your project interacts with the wider environment





Ensuring variety for a breadth of personal preferences and needs



Auditing design against recognised inclusive design standards



Considering acoustics. liahting and visual contrast



Designing for safe and dignified access and egress

#### **Key Stakeholders**







Politicians and policy makers



Investors and developers



Built Environment professionals

#### **Building places for young people**



#### YOUTH ZONE AT HOME: ONSIDE'S RESPONSE TO COVID-19















News Contact Us Vacancies Talent Academy



Donate

Youth Zone at Home

About OnSide Webinar: How to connect positively with young people online

Youth Projects Local Community Partnerships

Impact

Our Youth Shout Out

Zones

Get OnSide OnSide Awards

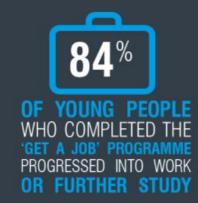
...with young people, the local community, local businesses and the local authority in a cross-community collaboration between public, private and voluntary sectors.



91% OF LOCAL BUSINESSES BELIEVE THAT A YOUTH ZONE HAS IMPROVED THE QUALITY OF THE ENVIRONMENT







#### Creating opportunities for young people

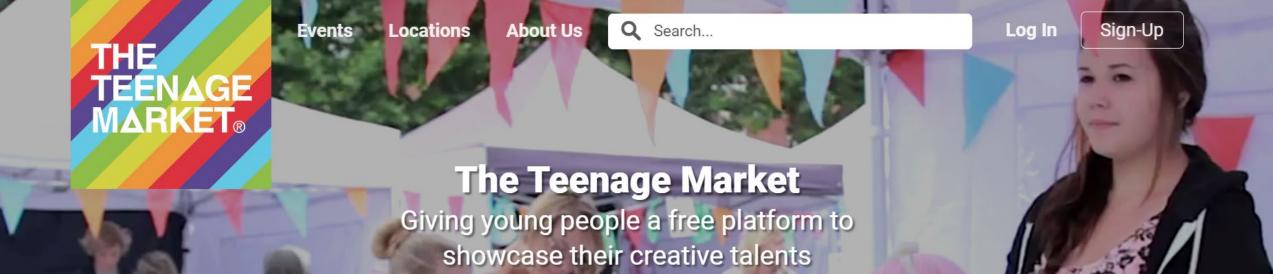


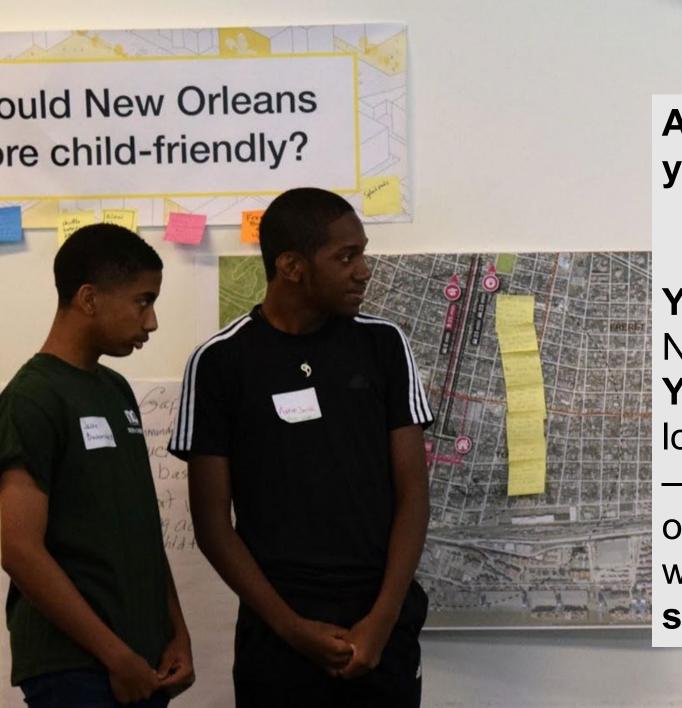














### Actively Engaging with young people

Youth Mayors in Oldham, Newhaven and Stevenage, Young offender programmes, local schools and youth clubs there are many ways to reach out to young people and find ways to work together. And social media helps too.



#### What might good look like?

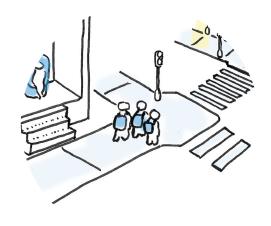
#### Youth Engagement





#### Vision and objectives











Create Safe Routes, Safe Streets, and a walkable New Orleans Transform blight into play spaces

Create New and Strengthen Existing Access to Nature, Recreation, and Water Establish
Communication
and Awareness
Strategy &
Platform

#### **Interventions**





#### **Belfast Urban Childhoods Engagement**

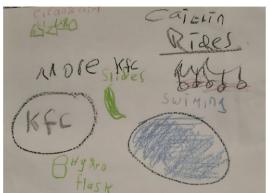


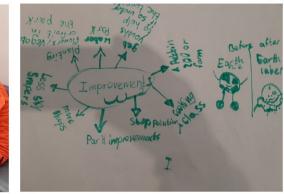
To understand their perceptions and aspirations of the children. The outputs as input for developing interventions.

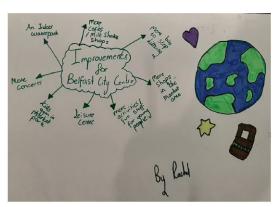


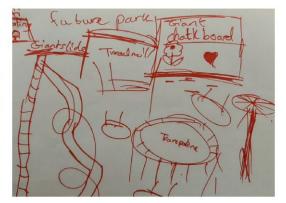






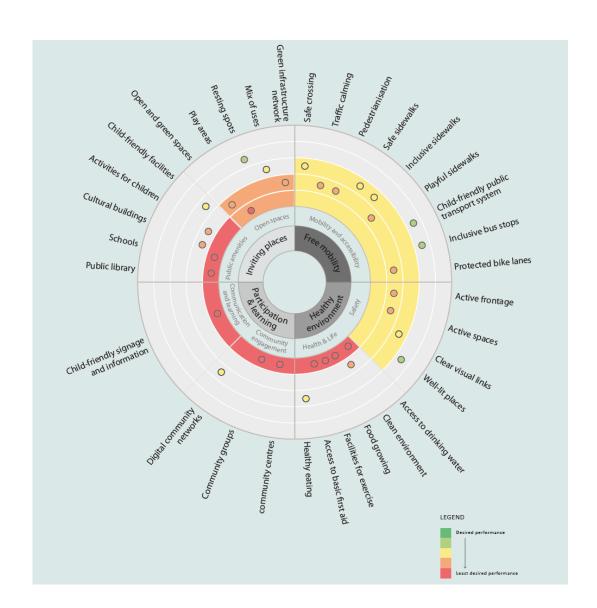


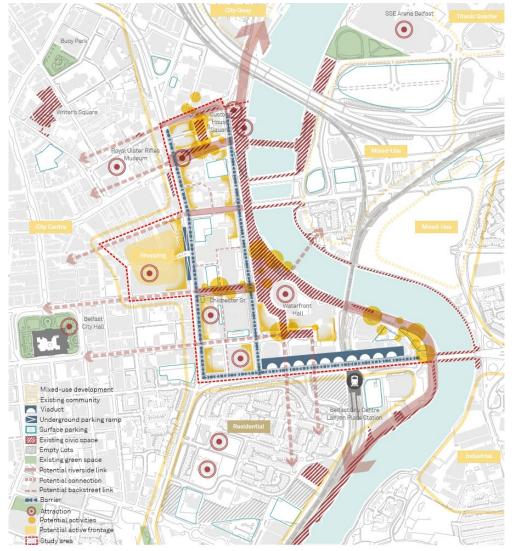




#### **Analysis**







#### **Belfast Urban Childhoods**





### **Cardiff Recovery - Castle Street**





## **July 2020**





## August 2020









to the

**Greater London Authority** 

### The research behind this



- Dandelion and 2020 discussed a plan of action for the asset trail
- Our team 50+ young Tottenham residents collected views and opinions
- We brain stormed, produced images, maps and posters





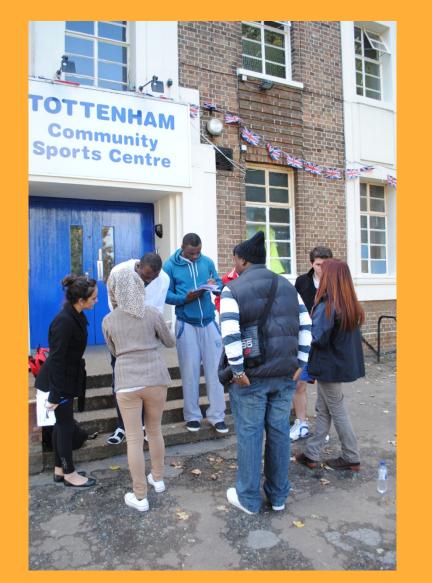
# The research behind this



Dandelion and 2020 team went on an asset trail

- We interviewed and consulted with local businesses, residents and stakeholders
- took photographs









## Invest in the place



Improve Park Lane and the High Road



### **Invest in business**



- Invest in businesses which will create jobs and sustainable employment
- Encourage independent business on the high street, alongside household brands
- Create the Tottenham village buzz with markets, independent traders, pop up shops, and 639 High Road enterprise units





## Invest in people

Towns Fund Delivery Partner

- Tap the potential the people and the place
- We have a strong sense of community
- Creative talent and entrepreneurial culture
- Diverse community, family and future first



