**Social Value and Design of the Built Environment**

**Where can I find out more?**

The **Supply Chain School** ([www.supplychainschool.co.uk](http://www.supplychainschool.co.uk)) provides free materials and free face-to-face training that build knowledge and capacity in all aspects of sustainability.

The School provides social value materials and e-learning ([www.supplychainschool.co.uk/socialvalue](http://www.supplychainschool.co.uk/socialvalue) ) including:

* The Briefing Paper – a [construction] industry briefing paper on social value generation, measurement and reporting during construction and asset use
* Appendix to the briefing paper – example social value metrics and indicators relevant to construction
* Social value case studies
* 2 x e-learning modules – ‘What is social value?’ & ‘Measuring and reporting social value’.

**Accessible and Inclusive Design - Guidance**

**Lifetime Homes** is a standard that required by some planners, based around 19 design criteria <http://www.lifetimehomes.org.uk/>

Network Rail’s **Inclusive Design Strategy** outlines how the organisation that manages Great Britain’s rail infrastructure is working to create spaces and places for everyone <http://www.networkrail.co.uk/wp-content/uploads/2016/11/Spaces-and-Places-for-Everyone.-Our-Inclusive-Design-Strategy.pdf>

Network Rail explains the activities of its **Built Environment Accessibility Panel** <https://www.networkrail.co.uk/who-we-are/diversity-and-inclusion/access-and-inclusion/inclusive-design/built-environment-accessibility-panel/>

“**Inclusive mobility**”; UK government guide to best practice on access to pedestrian and transport infrastructure <https://www.gov.uk/government/publications/inclusive-mobility>

“**Manual for Streets**”; UK government guidance document on the design of residential streets

<https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/341513/pdfmanforstreets.pdf>

“**Shared space**”; UK government guidance document on shared space (between motor vehicles and others) in high street environments <https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/3873/ltn-1-11.pdf>

Sustrans Design Manual “**Handbook for cycle-friendly design**” <http://www.sustrans.org.uk/sites/default/files/images/files/Route-Design-Resources/Sustrans_handbook_for_cycle-friendly_design_11_04_14.pdf>

“**Shared Use Routes for Pedestrians and Cyclists**”; UK government guidance on accommodating the needs of both stakeholder groups, in built-up environments <https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/9179/shared-use-routes-for-pedestrians-and-cyclists.pdf>

**Consultation – information and guidance**

Placed is a social enterprise, specialising in meaningful consultation and engagement. Their website includes further information about their work. <http://www.placed.org.uk/>

The World Café advocates using seven [principles](http://www.theworldcafe.com/key-concepts-resources/design-principles/) and a [method](http://www.theworldcafe.com/key-concepts-resources/world-cafe-method/) to facilitate large group dialogue. <http://www.theworldcafe.com/>

**Design documents - examples**

The **Project Brief for Somerleyton Road, Brixton** includes social aspirations and features

<http://futurebrixton.org/wp-content/uploads/2014/10/20141007-Somerleyton-Road-Consultants-brief-FINAL.pdf>

**Design quality and social value**

Using the facilitated process within the **Design Quality Indicator (DQI)** will help a designer or architect to create a high quality building and to generate certain types of social value (e.g. reducing crime). The website includes case studies about application to a range of buildings.

<http://www.dqi.org.uk/>

**Designing out crime and physical security**

**Secured by Design** is an official police initiative that provides free design guide about how to include security into a <http://www.securedbydesign.com/>

**Open spaces - guidance**

The Land Trust “The Value of our Green Spaces” identifies the benefits of green spaces and the value that the organisation, itself, creates <http://thelandtrust.org.uk/wp-content/uploads/2016/01/The-Value-of-our-Green-Spaces-January-2016.pdf>

Marshalls / nef “Well-being in the Public Realm” explains the benefits people gain from high quality public realm within the built environment <https://assets.marshalls.co.uk/dam-svc/AssetStore/Well-Being-Leaflet-6446.pdf>

Play England “Design for Play: A guide to creating successful play spaces” provides ideas around how to inspire play and design play spaces children want to use <http://www.playengland.org.uk/media/70684/design-for-play.pdf>

**Measuring and reporting social value**

The following commercial, social value tools are used by one of more Partners in the Supply Chain School.

* Considerate Constructors Scheme ‘Building Social Value’ <http://buildingsocialvalue.org.uk/>
* LM3 On-line <https://www.lm3online.com/>
* Social Value Portal <https://socialvalueportal.com/>

Partners work with the following social value organisations:

* Social Value International [www.socialvalueint.org](http://www.socialvalueint.org)
* Social Value Network <http://www.socialvalueuk.org/>
* HACT [www.hact.org.uk](http://www.hact.org.uk)

Partners identify the following documents and materials as being useful in understanding, measuring and reporting social value:

* The SROI Network, 2009 (updated 2012) “A Guide to Social Return on Investment”; a framework for measuring, managing and accounting for social value or social impact <http://www.socialvalueuk.org/resources/sroi-guide/>

* HACT, 2014 “Measuring the Social Impact of Community Investment: a Guide to using the Wellbeing Valuation Approach”; introduces the Social Value Bank (a set of values related to investment in communities) and guidelines and rules to support application of the values using the Value Calculator, to produce an Impact Valuation Statement declaring social impact of community investment activities. Prepared particularly for providers of social housing. <http://www.hact.org.uk/measuring-social-impact-community-investment-guide-using-wellbeing-valuation-approach>
* HACT Social Value Bank <http://www.hact.org.uk/social-value-bank>
* Social Profit Calculator <https://www.socialprofitcalculator.co.uk/>

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**Post-Occupancy Evaluation (POE) guidance**

* BRE information about what POE is and why it matters <https://www.bre.co.uk/page.jsp?id=1793>
* RIBA guidance on guidance on how to undertake Post Occupancy and Building Performance Evaluation <https://www.architecture.com/knowledge-and-resources/resources-landing-page/post-occupancy-evaluation>
* Academic paper summarising why POE’s are relatively under-used by architects <http://www.tandfonline.com/doi/pdf/10.1080/09613218.2017.1314692?needAccess=true>

**Tools to create social value through design**

**Berkeley Group Creating Successful Places toolkit** helps apply the main ideas behind social sustainability to new housing and mixed use developments <https://www.berkeleygroup.co.uk/sustainability/social-sustainability/creating-successful-places>

**BREEAM Communities** is a technical standard integrating sustainable design into the masterplanning of new communities or regeneration project <http://www.breeam.com/communities>

The UK Green Building Council has published insightful and practical guidance that assists in the creation of social value in homes and neighbourhoods, offices and retail space:

“**Health and Wellbeing in Homes**” (2016) <http://www.ukgbc.org/resources/publication/uk-gbc-task-group-report-healthy-homes>

“**Heath, wellbeing and productivity in offices**; the next chapter for green buildings” (2014)

<http://www.ukgbc.org/resources/publication/health-wellbeing-and-productivity-offices-next-chapter-green-building>

“**Health, wellbeing and productivity in retail**; the impact of green buildings on people and profit” (2016)<http://www.ukgbc.org/campaigns-policy/task-groups/health-wellbeing-and-productivity-retail>

**BS EN 15643-3:2012 - Sustainability of construction works. Assessment of buildings. Framework for the assessment of social performance**

A European Standard providing specific principles and requirements for the assessment of social performance of buildings taking into account technical characteristics and functionality of a building. At the time of preparing this document, the standard is currently under review. <https://shop.bsigroup.com/ProductDetail/?pid=000000000030216731>

**Wellbeing and urban design – progressive thinking**

“**Well cities: implementing a wellbeing valuation toolkit for urban learning**” is a blog and overview of an academic project at University of Manchester, begun in 2017, to value wellbeing and demonstrate its commercial potential to strategic urban decision-makers, for example to reduce rates of depression and anxiety <http://www.mui.manchester.ac.uk/research/projects/well-cities/>

<http://blogs.humanities.manchester.ac.uk/mui/urban-health-and-wellbeing-why-designing-better-places-benefits-us-all/>

Happy City and the New Economics Foundation (NEF) ‘**Happy City Index’** is a progress report on the conditions for wellbeing at a city level. 2016 results provided for the 9 largest cities in England.

<http://www.happycity.org.uk/measurement-policy/happy-city-index/>

**Happiness Pulse**; is a survey through which individuals can answer some questions, find ways to boost happiness now and for the long term and contribute to the development of their city

<http://www.happycity.org.uk/measurement-policy/happiness-pulse/>

Additional, example materials are provided via hyperlinks from the body of the document “Social Value and Design of the Built Environment”.

This document will be updated with new material and republished. If you have suggestions for new material that could be included, please email hilary@supplychainschool.co.uk .