Bolton Climate Change Strategy Delivery Plan

e dashboard	Pillar Governance and	Cross-cutting theme Communication	Aim The Bolton Vision Partnership will be strong and inclusive to effectively	Target 65% of colleagues agree that action is being	Measure g Overall % of	Baseline Baseline 2021	year Achievement year	Tasks Include information on Bolton's Climate Change Strategy in council staff inductions and in Substantial	Progress Staff survey hasn't taken place yet so no figure is available for this target yet.
ess raising	Governance and climate leadership	Communication	The Bolton Vision Partnership will be strong and inclusive to effectively deliver, embed and enhance communication of the climate change strategy to increase awareness, action and contribution of its colleagues and stakeholders.	taken through activities and policies to	g Overall % of colleagues	Baseline in place by 2021	2022 2025	Include information on Bolton's Climate Change Strategy in council staff inductions and in Insight Exchanges (Professional Development Reviews) Develop Climate change communications plan setting out how to engage residents, staff and businesses on climate change issues. Continue to promote any opportunities to champion national and local climate change and sustainability initiatives via all channels. Hold a climate Hackathon in conjunction with the University of Bolton. Continue to deliver and promote Bolton's Fund, including the Climate Change allocation. Carry out staff survey on climate change in 2022 and 2025. Develop a Carbon literacy training programme to work towards the target of 100% of colleagues across the Bolton Vision partnership will be 'carbon literate' within 4 years. Promote the health benefits of eating less meat, and choosing locally grown produce. With Bolton Markets Team, promote availability of local, sustainable alternatives to meat within the borough. Via Bolton Food & Drink Festival, provide incentives for attendance / specific marketing of local producers of sustainable alternatives to meat and meat free dishes and recipes	Environmental sustainability is included in the council's professional development reviews (insight Exchanges.) All new starters at the council are required to complete an elearning module on environmental awareness. The council scommunications team has promoted local projects that aim to tackle climate change, via social media and press releases and emails to stakeholders and their networks. The team has also promoted relevant national and regional campaigns. Examples include: *Press releases on the launch of Botton's climate change conference *Tree planting schemes *GM Green Spannes *CM G
unity see things change	Governance and climate leadership		Effectively consult with the Bolton community to encourage a growing and overall favourable view that Bolton is acting positively on climate change and that clean, green and environmental attributes of the borougare reflected.	seeing evidence that Bolton is acting	nt	13% of residents in Big Climate Conversation.		Re-run the Big Climate Conversation in 2023 The survey is scheduled to place until 20 No progress report.	023.
Dice	Governance and climate leadership	Communication	To ensure that Bolton Youth Voice is effectively comunicated with, so the they are able to have good awareness and access evidence to see that Bolton is responding positively to the climate emergency.		% view	Baseline in place by 2022 2022	2021 2024	Hold Youth Environment Summit in 2022 Co-ordinate the 'Make your Mark' youth consulation in Feb 2022. Encourage young people to apply to Bolton's Fund for climate projects.	The Youth Environment Summit took place in June 2022 with over 300 children from 76 schools around Bolton attending, plus coverage on ITV Granada news. After the summit, Bolton's Youth Voice identified a list of environmental 'quick win' projects for Bolton.
ment plans	Governance and climate leadership		Bolton businesses are responding to the climate emergency and have plans in place.	25% of Bolton businesses that respond to the Green Business survey, are putting in place plans to reduce emissions and environmental impact.	% view	Baseline in place by 2021	Review 2022	Carry out the Bolton Business Survey in 2021 and again in 2022. Continue to support SMEs working within or looking to diversify into the green technologies and services sector via the Green Growth Hub.	Bolton Business Survey took place in August 2021, with Bolton businesses asked to share their thoughts, ideas and priorities around tackling climate change. 40% have a carbon reduction plan (six individuals), and of these, three have targets against it with two saying these targets are being met. Of the 53% without a carbon reduction plan (eight individuals), five intend to develop one in the coming 18 months. Thirteen of the 15 are already taking action to reduce their environmental impact, and everyone cited said this is because "it is the right thing to do". Despite being open for eight weeks, the survey achieved a poor response. Fifteen individuals took part, predominantly from the SME private sector and third/voluntary sector. This is a small sample size and the results should be treated with caution, although they are largely consistent. There are 44 Bolton businesses an apaged with the support Bolton SME's. 27 Bolton SME businesses engaged with the support - 18 Bolton SME businesses registered for Journey To Net Zero Cohort Programme - 127 tonnes of CO2 saved by Bolton SME business through RE support - 128 Bolton SME business accessed RE grants - Total value of that grant support two S29,633 The Chamber of Commerce are invited to either the Bolton Vision-wide climate delivery team.
	Governance and climate leadership	Communication	Bolton's climate change strategy and its progress will be clearly reported and its metrics accessible and visible to colleagues and stakeholders. The strategy will connect to, support and align with the Greater Manchester Five-Year Environment plan. The Bolton Vision Partnership plan will be reviewed and updated to fully embed the Climate Change targets.	and that it has overall substantial or reasonable progress on the Climate Change Strategy delivery plan and its targets.		First report due 2022 2021	2022 and yearly updates	Develop and produce annual report. Communicate annual report ie via webpages/press release/emails to interested groups etc. Improve the collection and storage of environmental metrics through a centralised data warehousing system. Ensure climate change aims and targets are embedded into the refreshed Vision plan and the Corporate Plan. Develop a climate change impacts tool for reports.	Annual report produced and will be uploaded to the council's website. Out of 32 KPIs, 9 of the KPI'S were substantial and 15 reasonable. The council is developing a business case for the implementation of a centralised data warehouse. Once completed, the council will review the data it collects in relation to environment and collate it into this warehouse. Alongside this, the council has also refreshed its corporate dashboard and will continue to review and monitor the environmental metrics it measures and reports against. Climate change is one of the four priority programmes for the Bolton Vision partnership. Climate change implications are included for all council reports. A task for 2023/24 will be to update this process.
	Governance and climate leadership		Build internal capacity for roles to have environmentally focussed responsibilities as part of overall responsibilities and that they are include in the role profile of the recruitment drive.	Total FTE role equivalent with environmental responsibilities reported as a Vision Partnership total of at least one FTE/1000 employees.		Baseline in place in 2021 2021	Review 2022	Continue to raise awareness of climate change initatives to colleagues. Reasonable Develop capacity by signposting staff to environmental training opportunities via professional development reviews.	Environmental sustainability is included in the council's professional developement reviews. All new starters at the council are required to complete an e-learning module on environmental awareness. Carbon literacy training is being explored across the Bolton Vision partnership. This training provides individuals with the knowledge and skills to enable them to make greener choices at work and at home.
Printal resources	Governance and climate leadership	Place	The new Bolton Local Plan will respond to the Places For Everyone Plar and produce a new planning guidance that reflects requirements for zer carbon new development and new housing, protects the local environment and is resilient to climate change.	· ·	•	Current planning and building compliance regulations.	2022-2028	Update Sustainable Design and Construction SPD. Ensure Local Plan includes climate change policies. Local plan no task for this y	
velopment	Homes, communities and wellbeing	Addressing Inequalities	A housing strategy for Bolton reflects and delivers a decrease in heating needs and increases the energy efficiency of fuel poor homes in Bolton and supports the upgrades of privately rented property in line with Government targets.	Performance Certificate (EPC) Band C by		TBC by Bolton at Home 2019/202	0 2025	Revise housing strategy Continue to promote GM and national housing efficiency schemes. Apply to the social housing decarbonisation fund for funding for Bolton at Home Retrofit schemes.	The target date for all fuel poor homes to be upgraded to EPC band C by 2025 is under review; the date may be revised to 2030. The level and depth of retrofit required to meet this target will have significant financial implications. Bolton at Home estimates meeting this target is likely to affect over 6,000 of their properties. Each year Bolton at Home invests millions of pounds into improving the energy efficiency of homes. Progress over the last year in this area includes installing air source heat pumps in 32 all-electric properties via the Green Homes Grant scheme. Bolton at Home is applying to the Social Housing Decarbonisation fund as part of a Greater Manchester group. Fuel poor homes can also include owner occupied and privately rented homes. Some obligations and sources of support are at a national level ie changes to the Minimum Energy Efficiency Standards for landlords in the private rented sector. We will continue to implement these changes and signpost people to sources of support at a local level. Bolton's housing stock is made up of a significant portion of pre-1919 homes, which are often of poor quality and poorly insulated, and are very difficult and costly to install energy efficient measures in.
£ using	Homes, communities and wellbeing	Addressing Inequalities	The physical, economic and social characteristics of housing, places an communities have an important influence on people's physical and men health and wellbeing. Health indicators of the community are improved with warmer, better homes.	Monitor and report the health outcomes of improved living environments especially in			0 2025	Continue to work with GM to deliver the Government's Green Homes Grants Local Authority Delivery Scheme (GHG LAD) Measure the impact of better homes on the physical, economic and social characteristics of housing, places and communities to show the benefits of housing retrofit on people's physical and mental health and wellbeing.	
ign we	Homes, communities and wellbeing	People	A measurable increase in active travel within the Borough and people ar able to access to green spaces.	re Increase the proportion of Journeys of up to 5 km made by walking or cycling.	o % of journeys	TBC 2019/202	0 2025/2030	Continue to work with TfGM on existing active travel campaigns including 'Let's Get Moving' and 'The Bee Network'	36% of journeys up to 5km were made by walking or cycling in 2020. The Vision partners have continued to work with TfGM to promote active travel campaigns to their staff and to Bolton residents.
**	Homes, communities and wellbeing	Place	Better air quality is achieved and has overall beneficial outcome to population health.	% improvement in air quality	Levels of PM 10 PM 2.5 Nitrogen oxide	TBC 2018/201	9 2025/2030	The council will work with Transport for Greater Manchester to reduce carbon emissions from transport and travel. The Greater Manchester 2040 Transport Strategy Delivery Plan promotes the Right Mix target of one million more sustainable journeys per day by 2040 with zero net growth in motor vehicle traffic. (Base year 2022, baseline tbc)	- the fully segregated pedestrian and cycle network along the Trinity Street corridor, featuring the first cyclops junctions in Bolton - The Manchester Road scheme has commenced, providing light segregated cycle facilities that will link the Trinity Street scheme to the Farnworth Streets for All scheme - Phase 1 of the Farnworth Streets for All scheme has been subject to public consultation having reached the detailed design stage
on en	Buildings, transport and operations	Place	The use of green infrastructure opportunities provided by new development will reduce the causes and impacts of flooding (where appropriate through the use of natural flood management techniques) such as that new development will not increase flood risk and that opportunities	flood risk.		TBC 2021	2022	Biodiversity area is monitored and reported across the Borough and specifically in relation to new development planning and delivery.	- Consultation has taken place on active travel schemes for Horwich, Farnworth and Bolton town centre west. The Places for Everyone plan maximises the use of brownfield land and urban spaces while protecting Green Belt land from the risk of unplanned development. It will also introduce a policy of 10% improvement in biodiversity for new developments and a commitment to develop urban greening, which will provide for a certain quantity and functionality of green spaces in new developments.
of flood risk	Buildings, transport and operations	Place	are taken to use nature-based solutions. Bolton Vision Partners will work collaboratively to procure a long-term value for money power purchase agreement that secures carbon free electricity for the partnership.	Carbon neutral electricity by 2022	% of electricity supply that is carbon neutral	10,042 2018/201	9 2022	Investigate the opportunity of purchasing electricity via a PPA agreement. Limited	Task carried forward to 2023.
neutral electricity		Place	Produce or revise carbon management plans that set out targets to reduce energy and carbon emissions for Scope 1, 2 and 3 for operation emissions, in line with trajectory and carbon neutral 2030 target, and ali	ns 10,908 T by 2024	Tonnes CO2e	Property portfolio 2018/201 Building energy 19,516	9 2022 2024 2026	Produce a carbon management plan. Reasonable Encourage flexible and home working through the use of digital technology to facilitate	The carbon management plan for the council will be developed in 2023.
rations emissions	Operations		with the strategic asset management plans.	3636 T by 2028 Carbon Neutral by 2030		Fleet Vehicles 2300 F-gas refrigeration	2028 2030	remote and hybrid working arrangements. Deliver a programme of energy efficiency improvements and carbon reduction in the council's own estate via the Public Sector Decarbonisation scheme. Bid for any future rounds of PSDS funding as appropriate.	The council was awarded £2.41m as part of the Public Sector Decarbonisation scheme. This is to make the council's estate more energy efficient and install renewable technologies such as solar panels and air source heat pumps. Thirteen school and corporate buildings have been upgraded so far, including Westhoughton Library.
						emissions TBC TOTAL CO2e - 21,816		Drive a low carbon estate through the implementation of the Strategic Asset Management Plan establishing a clear set of delivery Targets for new and retrofit development. Produce an addendum to the Strategic asset management plan that identifies the interventions to support the decarbonisation of heat in line with trajectory targets for Zero	Once developed, the council's carbon management plan will be intergrated into the Strategic Asset Management Plan. The council is continuing to deliver retrofit projects to the corporate estate, as part of short and mid-term decarbonisation of buildings.
								Carbon by 2030 Develop a Environmental Design Principals of Buildings Document. Use redevelopment of Assets in the Strategic Asset Management plan as an opportunity to identity areas for increase in urban trees	The council will continue to explore opportunities to identify areas for urban trees as part of the Strategic Asset Management Plan.
								Produce Local Area Energy Plan for Bolton. Ensure that (where relevant) building projects have a policy requirement for the installation of Electric Car charge points in a ratio of 1 in 5 for Retrofit and New Buildings and that a charging mechanism is in place for users to pay for the electricity. (PAYG)	A local area energy plan was produced for Bolton by Energy Systems Catapult in 2022 and council officers are considering how to implement the recommendations. Task carried forward to 2023.
								Increase the number of Electric Car charge points to a ratio of 1 in 5 Continue to progress the Bolton town centre heat network project. Set out Fleet Management Plan to highlight efficiency, move towards cleaner greener fleet and explore shift towards and trial cleaner fuels	Developing a bid for green heat network grant funding to further develop proposals to bring forward a district heat network in Bolton town centre in 2023. Nineteen new refuse collection trucks have been added to the council fleet, replacing older and less efficient vehicles. The new trucks emit less CO2 and reduce emissions of particulates and nitrogen oxide by 90%. A project to use vegetable oils (HVO) as fuel for the council's refuse collection trucks will be piloted in 2023.
ind services	Buildings, transport and operations	Social value and prospe	Understand and monitor the (Scope 3) carbon footprint of purchase goods and services. Scope 3 emissions are the indirect carbon emission that are not under the direct influence of the consumer, such as emission associated with the manufacture of goods and services e.g bricks, clothing, food.	ns for procured goods and services.	d Tonnes CO2e	Baseline to be 2022 established	2022	Agree the priority areas to be included into the Scope 3 emissions. Limited Include scope 3 emissions in the carbon management plan.	Scope 3 emissions will be defined for the council as part of the carbon management plan that is due to start in 2023.
A B C	Buildings, transport and operations	Place	Bolton Vision Partners will aim to improve the efficiency of their building stock through their strategic asset management plans and investment programmes at or above the average Greater Manchester targets set or in the Five Year Environment Plan and aligned to their carbon management plans.	to	d Average DEC lett score	ter TBC 2018/201	9 2024-2030	Reasonable	Bolton Vision partnership is working to reduce the carbon emissions from its buildings through strategic asset management plans. A baseline will be established in 2023.
* The state of the	Buildings, transport and operations	Place	Produce new renewable energy that is used by buildings within the borough.	Five megawatts of new generation on buildings and land owned by Bolton Vision Partnership by 2024.	Megawatts	0 2018/201	9 2023/2025	Reasonable	A study identifying the potential for renewable energy on council land and buildings will begin in autumn 2022. Bolton at Home will also investigate ways to generate renewable energy on its buildings.
ity operay projects	transport and operations	Place	Support partnerships for community energy and produce renewable energy that is used by communities and by businesses in Bolton.	Two megawatts of renewable energy project by Community Energy Projects	ct Megawatts	0 2018/201	9 2024	Carry out an assessment of existing buildings and available parcels of land for renewable generation within the Borough-via the Go Neutral 2 project. Investigate potential for existing social housing	The council is investigating the potential of community energy projects in Bolton. This will continue to be developed over the coming year.
nity energy projects		Place	Deliver against objectives set out within the GM Waste Management Strategy and Resources and Waste Strategy for England.	Municipal Waste Total Rate per Household Landfill NI 191 - Residual Waste NI 192 - Recycling	% tonnes	86,776 T 2018/202 637.07 Kg/HH 7.65% Landfill NI 191 - 52.0% NI 192 - 48.02%	0 2035	Review and report on the adoption of progress with GM Plastic free. Reasonable	The council is awaiting further direction from the government following the consultation on the waste and resources strategy, as this may affect how we collect waste and how and where this waste is processed. Progress this year includes: The Greater Manchester Combined Authority has launched its Sustainable Consumption and Production plan. Recycle4GM continues to provide information and advice to Bolton residents and businesses. Plastic Free GM continues to support businesses, organisations and individuals to go plastic free.
trategy	Buildings, transport and operations	Place	Develop Waste Management Plans that support the GM Waste Management Strategy and Resources and Waste Strategy for England. Identify Waste Streams Zero Waste to Landfill aim and to maximise recycling	65% by 2035 Zero waste to landfill (TBC)	% tonnes		9 2035	Work with GM to produce a GM-wide waste management plan. Limited	- 50.9% of Bolton waste was sent for re-use, recycling or composting. The council is awaiting further direction from the government following the consultation on the waste and resources strategy as this may affect how we collect waste and how and where this waste is processed.
	Buildings, transport and operations	Social value and prospe	Social Value Policy is adopted across the Bolton Vision Partnership and an agreed and effective metrics framework is in place to monitor outcomes across the partnership.	Manchester target or better.	TBC	Metric framework 2021 being established	2022	Co-design a Bolton Social Value policy and framework and provide training on its use. Reasonable	Maximising social value is a priority for the Bolton Vision partnership. It will develop ways to measure social value over the next year.
Jue September 1	Natural environment and climate change resilience	Place	An increase in biodiversity area across the borough and opportunities at taken associated with new developments	re Increase biodiversity area associated with an new development and there is no net loss.			9 Annual review	Include Biodiversity net gain considerations into the planning process as far as practicable under current planning policy requirements.	Under the Environment Act 2021, planning permissions granted in England (with a few exemptions) will have to deliver at least 10% biodiversity net gain (BNG) from an as yet unconfirmed date, expected to be in November 2023. Until this date, or until the adoption of the regional development plan, Places For Everyone, the planning authority is constrained in requesting the 10% BNG uplift. BNG is encouraged via the planning process as far as practically possible under the existing policy framework.
ty net gain	Natural environment and climate change resilience	Place	Increase the awareness of fly tipping to bring attention to the cost and damage to the Bolton environment.	Zero incidents of fly-tipping with zero impaction on Council Budget.	et Tonnes	993.23 2019/202	O Annual review	Quantify the cost of flytipping and clean up activity and develop communications around how money could be put to better environmental projects.	Bolton and Bury Swifts is working with the council to incorporate bespoke swift boxes into the new Jubilee building on Crompton Way. Ten nesting bricks for swifts will also be incorporated into the structure of the building on the Farnworth town centre scheme
y	Natural environment and climate change resilience	Place	Deliver and promote air quality improvements across the borough aligned with the Greater Manchester Clean Air Plan. The plan will lead to a reduction in sources of air pollution from road traffic to meet or exceed compliant levels and in particular focus on more deprived areas, to improve health outcomes.	government in the GM Clean Air Plan.	Micrograms/M3	TBC 2018/201	9 Spring 2022 2025	Support the development and implementation of the GM Clean Air Plan and actions to reduce pollution, with specific focus on areas within Bolton that have higher levels of pollution. Specific areas have been identified in the GM Tree Strategy where hedge and tree planting will improve air quality (PM2.5 and NOx), Targeting roadside planting along Big ticket routes. Areas planted to reduce air pollution identified in the GM Tree Strategy	Greater Manchester's clean air plan has been paused. Greater Manchester local authorities have submitted the case for a new investment-led plan, with a non-charging clean air zone, to the government. While GM waits for feedback from the government, it is engaging with stakeholders to shape the new clean air policy. A public consultation on the proposals is scheduled for early 2023, subject to government feedback. Bring forward proposals to adopt GM minimum license standards (Stage 2) which include vehicle emission standards.
odland and trees	Natural environment and climate change resilience	Place	Support the Greater Manchester Tree Strategy 'All Our Trees' and target tree-planting at the areas of greatest need where the environmental, green infrastructure and climate change benefits can be maximised. Enhance linkages to existing and new woodland and reduce flood risk, while avoiding the loss of, or harm to, other priority habitats.		Hectares	0 2018/201	9 2025	Continue with the tree planting programme on council owned green spaces in partnership with City of Trees. Continue with the tree planting programme between the canal and the river Irwell through a collaboration between Manchester, Bolton and Bury Canal Society and the Canal Trust. Create five new orchards by 2023. Continue to access funding and identify opportunities for tree planting in the borough.	Over 13,500 new trees were planted in 2021 creating 12.59 hectares of new woodland, in partnership with City of Trees (Nb these were planted in March/April 2021). Queens park also benefitted from 750 new trees as part of the Queen's Platinum Jubilee. Bolton's parks and open spaces have also benefited from larger 'standard trees' from funding secured by City of Trees from the Urban Tree Challenge fund and Northern Forest Grow Back Greener that was matched by Bolton Council and Bolton at Home (79 trees in 2020/21 before September 2021, and 130 in 2021/2022).
in Bolton	Natural environment and climate change resilience	Place	Support the Greater Manchester tree and woodland strategy, which aim for a net increase of leaf area across the borough.	ns No net loss of leaf area.	Hectares	9300 2018/201	9 2023	Work with Place/Planning to identify areas of the estate/local area that would benefit from rewilding and forming wildlife corridors including pocket parks Engaging with Bolton Green Umbrella Group to understand local opportunities and engage Youth Voice/Schools Increase area of rewilding throughout the Borough	No data is available for the no loss of leaf area and canopy cover measure. The council intends to explore rewilding opportunities as part of its strategic asset management plan and in drawing in potential support from the voluntary sector.
odition and the second	Natural environment and climate change resilience	Place	Prevention of pollution and increase in green infrastructure will ensure the Bolton's rivers are in good condition and that flood risk is reduced.	nat Rivers remain in good condition	%	90 2018/201	9 2025	Assess any improvements in green infrastructure that can ensure Bolton's rivers remain in good condition and reduce risk of pollution and flooding, planting of upstream parcels of land to minimise flooding to downstream communities	Bolton Forum for Greenspaces is working with Greater Manchester Natural Course to map and treat invasive non-native species in the River Irwell catchment.
ndition	Skills for a sustainable future	People	Sustainability and climate awareness is made a skills priority within the adult education service to enhance sustainability skills and employability			0 2019/202	0 2022	Connect with the Greater Manchester Natural Course Project Include climate change into adult education courses. Substantial	The University of Bolton and Bolton College are continuing to embed sustainability into the curriculum.
unity action	Skills for a sustainable future	People	Work with the Bolton Green Umbrella Group to capture the true extent of environmental volunteering and community action in Bolton, bringing community action into the heart of the strategy and its communication.	Green Umbrella Group.	con Community environmental action volunteer hours.	TBC 2019/202	0 2022 Annual review	Case Studies from Green Umbrella are part of annual climate report for Bolton Substantial	Bolton Green Umbrella, in conjunction with the council, held an Eco Volunteer Celebration in October 2022 to commend and recognise all the hard work of the volunteers. Work of the Bolton Green Umbrella is included in the Bolton climate change strategy annual report.
nance engineers	Skills for a sustainable future	People	Help meet the skills gap for retrofitting properties with green technologic and transistioning to the electrification of heating systems, by enhancing the training and development of property maintenance teams.		Number of engineers	0 2021	2022	Carry out training and development of property maintenance teams to support the retrofit agenda covering transition to electrification of heat and green technology and associate compliance requirements Identify Domestic Properties across the Vision Partnership that could be used as training facilities for domestic retrofit. Working in partnership with Further and Higher Education, construction students, the unemployed and small businesses to gain greater traction on the retrofit agenda and skills gap.	Bolton at Home is working with their skilled trades people to offer training opportunities to develop new skills to fit and maintain microgeneration technologies.
	Employability, entrepreneurship and innovation	Social value and prospe	Develop the Bolton Business Hub digital platform as the go-to place for employment, procurement, contracting and business development, in order to engage local businesses and enhance opportunities for environmental and energy-based projects, skills and knowledge.		Number of businesses	TBC 2022	2022	Continue to progress the Greenworks project. Substantial	The Bolton Business Connect website continues to provide a place for businesses of all sizes, industries and sectors, to share business and networking opportunities. The portal has promoted several environmental support programmes and initiatives and 318 Bolton businesses are registered on it.
sses engaged			Create a centre of excellence by working with Bolton University, Bolton						