

Sustaining Transformation in Birmingham

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Corporate Vision 1

- A city of national and international significance that has a successful and sustainable place in the world economy
- A city whose local neighbourhoods and vibrant urban villages flourish, and whose people benefit from its prosperity
- Where we break the cycle of deprivation and poverty through education: attainment and achievement of all should lead to employment and economic prosperity.

Corporate Vision 2

- Create communities of people living in harmony and prosperity with one another, respecting each other's diversity, culture and faith based on knowledge and understanding.
- Develop learning for the 21st century.

Transforming Education

- Supports Birmingham City Council's Corporate Vision – Brighter Futures
- Learner centred
- Schools at the heart of the community
- Highly collaborative
- Appropriately assessed
- Aligned and restructured workforce
- 21st century ICT & building infrastructure

BSF Programme contribution to Birmingham's vision 1

- Driving reform of the secondary system and improving educational standards by addressing suitability issues in schools through a coordinated investment strategy, establishing special education needs co-locations and satellite provision, and by enabling schools to bid for specialist status.
- Creating good places for pupils to learn and teachers to teach with the support of ICT by rectifying condition related issues, removing temporary accommodation and replacing it, where necessary, with accommodation which is fit for purpose and able to support use of ICT and advanced teaching methods and curriculum.

BSF Programme contribution to Birmingham's vision 2

- Promote community use by enabling BSF schools to provide extended school facilities and partner with collaborative networks and provide key services which the community has identified.
- Deliver schools that are well designed, built on time and at a reasonable cost to the tax payer, and properly maintained. This will be achieved by utilising external partners, in house expertise and experience gained through PPP1 & PPP2, & innovative procurement agreements.

Learner Centred – an example

- Education Design Toolkit
 - Sustains the vision
 - Develops shared language & understanding
 - Work in progress
 - Exemplifies best practice to date
 - Encourages innovation
 - Responds to research
 - Enables sustainability at many levels

Learner centred – an example

- Sustainability Strategy
 - Schools produce 41% of carbon emitted by LA buildings
 - Birmingham is committed to providing sustainable schools and the BSF programme provides an opportunity to build on existing and promote new initiatives. Through its BSF and PCP projects it will transform its school estate into one that is not only energy efficient but will use school buildings to promote sustainable behaviours and as a learning tool to help meet curriculum objectives relating to sustainability.

Learner centre – an example

- Installation of Automatic Meter Reading system to raise student awareness of energy consumption
- Low carbon District Energy scheme embracing new technologies – biomass boiler
- Combined heat and power
- New school buildings will incorporate low & zero carbon technologies such as solar panels, photovoltaic panels, wind turbines.
- Not just BSF & PCP schools – plans for sharing practice to enable all schools to reduce carbon emissions.

Learner centred – an example

- Recognition that the aspiration to deliver ambitious carbon reduction targets will demand a change in the behaviour of building users. By making sustainability an intrinsic part of school life and by encouraging students to become “sustainability ambassadors” within their local communities it is hoped they will inspire/challenge family & friends to modify their behaviour.