



Local London Green and Digital Strategic Projects

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Growth and Partnerships





COLLEGES INVOLVED

- LSEC** London South East Colleges
- B&D** Barking & Dagenham College
- WFC** Waltham Forest College
- CMC** Capel Manor College
- NCC** New City College
- SHC** Shooters Hill Sixth Form College
- B&S** Barnet & Southgate College
- NHC** Newham College
- NSF** Newham Sixth Form College

REGENERATION PROJECTS

- 1** Barking Riverside
- 2** Thamesmead Regeneration
- 3** Greenwich Peninsula
- 4** Newham Royal Docks
- 5** Dagenham Beam Park
- 6** Berkeley, Kidbrooke Village
- 7** Meridian Water



Historic Context

- Research
- Partnerships
- Employer Engagement
- Delivery

Local London Secured Strategic Projects

Firstly, these strategic projects are intrinsically linked and will be managed together, this will ensure we don't duplicate our efforts. It also ensures we remain committed to improving Green and Digital skills across the Local London patch.

- **GLA funded: Local London Green and Digital Mayoral Academy - £237k**
 - A sub-regional project which will collaborate across 11 further education providers, 9 London boroughs and 30+ employers in the Local London region to ensure the GLA has a central delivery mechanism to improve its Green and Digital offer.
- **DfE funded: Local London Green Academies Partnership - £2.46m**
 - A sub-regional project which aims to increase inward investment across the Local London region. Through an intensive capital and revenue investment model we will see 13 further education providers collaborate to improve the regions Green skills offer.

Total investment secured - £2.7m.



Local London Green and Digital Mayoral Academy

11 further education providers and 10 London boroughs

Supporting Londoners to prepare for urgent emerging needs of the green and digital sectors through revenue investment

Objectives

- Retrain and upskill current industry experts for transition into new jobs as the Green and Digital sector develops.
- Reduce barriers to learning and employment unlocking work experience, traineeships, apprenticeships and jobs.
- Ensure that London's industries access the skilled workforce needed to decarbonise and innovate through digital technology.
- Improve recruitment and engagement across our local communities especially among the under-represented groups.
- Upskill college staff to deliver new green and digital courses

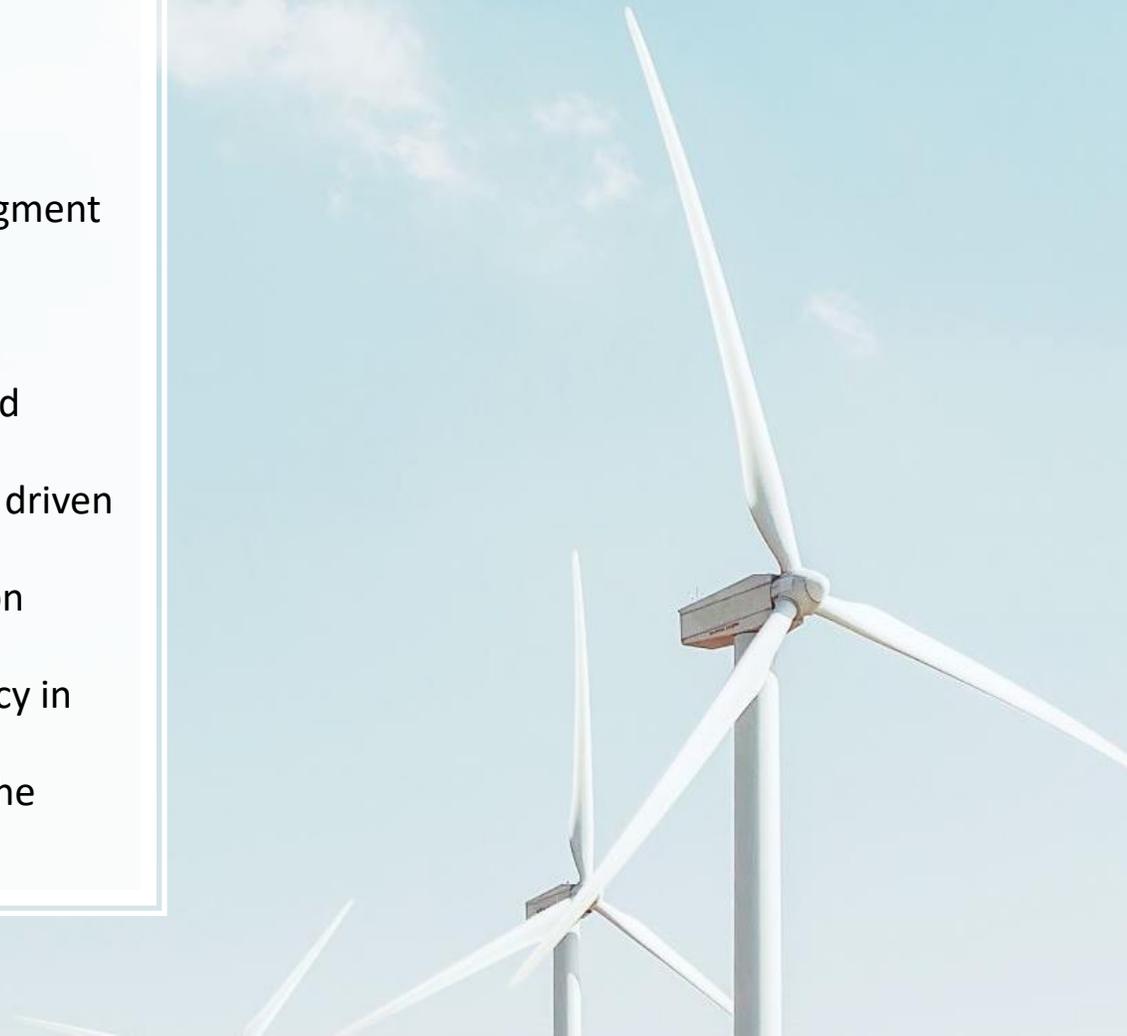
Local London Strategic Development Fund

13 Further Education Partners

£2.4m inward investment across revenue and capital

Objectives

1. Support the development of 4 new dedicated Green Skills Labs to augment existing facilities across the Local London region
2. Therefore, provide a network of 8 local Green Lab training centres, optimising access for employers and learners
3. Provide much-needed capital investment in the provision of dedicated green technologies, teaching and learning environments
4. Coordinate employers' consultation, ensuring curriculum provision is driven by skills needs
5. Support collaboration and coordination in curriculum and qualification development, minimising replication of costs by each partner
6. Sharing curriculum content to minimise costs and optimise consistency in delivery and quality control
7. Ensure quality assurance in Green and Digital Skills provision across the network



Links to Local Skills Improvement Plans

- ✦ Local Skills Improvement Plans were implemented under the Skills & Post-16 Education Act 2022.
- ✦ Designed to put employers and local skills needs at the centre of post-16 education
- ✦ Colleges have a responsibility to make training and skills development more responsive to local labour market needs
- ✦ The Local London & Green Skills Academy and Local London Green Academies Partnership are centred around designing courses aligned to meet current and future skills needs across the Green and Digital sectors

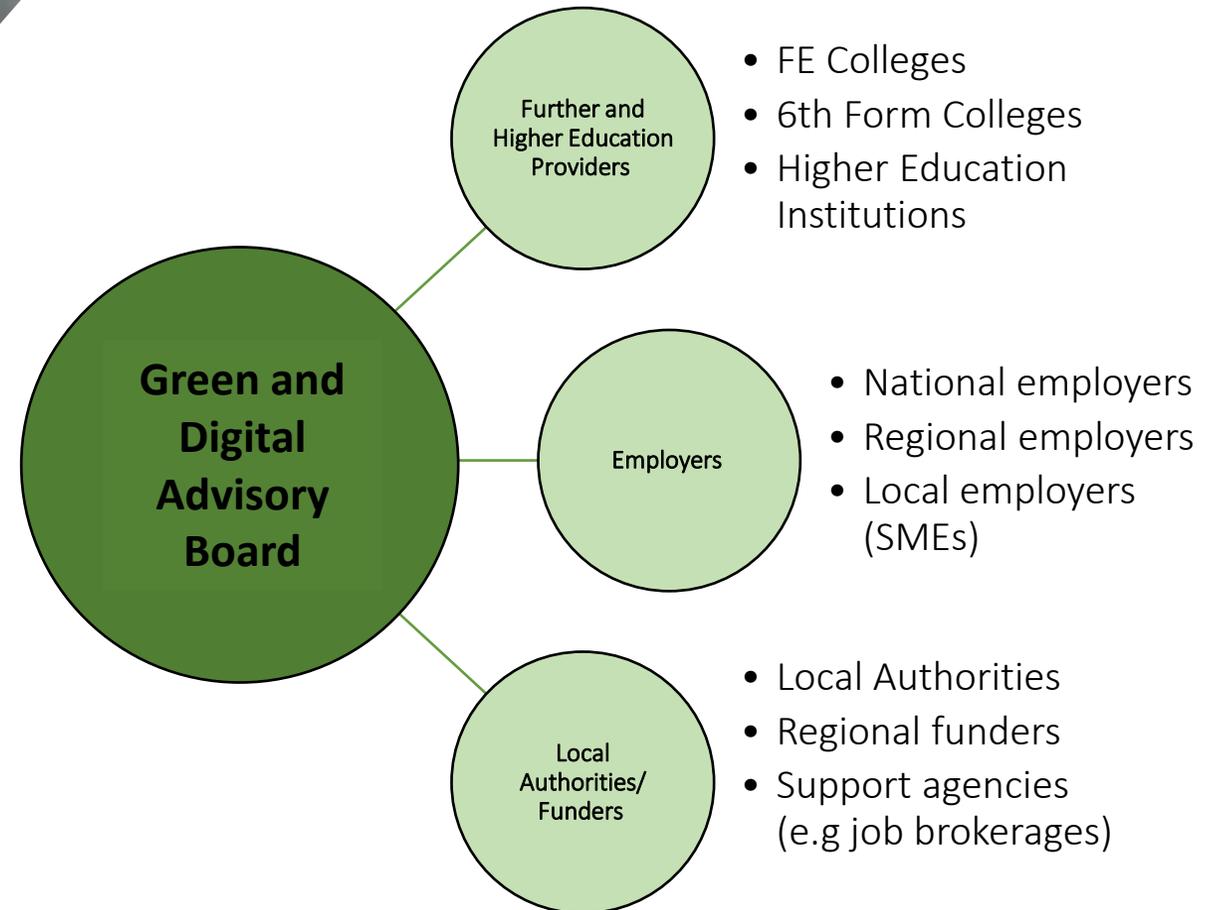


Overall Partnership engagement

- Up to 13 Further Education Providers
- Over 30 employers supporting the project
- 11 Local Authorities
- Over 5 Chambers of Commerce



Green & Digital Advisory Board



Progress to date...

- **Commissioned industry consultants** to review each Colleges estate, curriculum and staffing teams.
- Begun the work on building and fitting out **8 green laboratories across Local London**, focusing on retrofitting, heat pumps, EV and solar PV (ready for Sept 2023).
- In the process of scheduling executive/SMT training for College leaders across the region.
- Begun the **development of new curriculums** to support the incoming green skills crisis.
- Cross working across a variety of sub regional boards to ensure **consistent knowledge exchange** (Retro-fit London, Green New Deal, Local London Employment and Skills Board)
- Green and Digital training delivered to over **1000 learners**
- Exploration of a **Green and Digital Metaverse** to improve accessibility to Green and Digital training
- We have supported a **variety of events to improve employer engagement** across the region, with more to come.





Q & A