



SGS COLLEGE SUSTAINABILITY GROUP Implementation Strategy 2021/22 – 23/24

‘To be the UK’s most sustainable FE College by 2030’

1.0: Vision:

SGS College has a vision to become the UK’s most sustainable further education college by 2032. Working with the Corporation, we aim to update our mission statement to embrace both the environmental well-being of our communities and to ensure that the provision we offer is sustainable. We also aim to be carbon neutral by 2030.

1.1: Our values in achieving our vision:

In achieving our vision, it is important that we inspire and enthuse all stakeholders, with a specific focus on learners, so that they understand what we are trying to achieve and the long-term benefits of our ambition. We aim to educate in our approach so that the value of our commitment to our vision is felt beyond our immediate stakeholders but also has a lasting impact due to the development of a culture within the College that embraces sustainability in all elements of the business as well as being recognised as central to all decision making.

By embracing sustainability into the College’s mission statement, we are demonstrating a commitment at all levels to sustainability and leaders and managers will lead by example and ensure that it is a core element of business planning, as well as embedded within curriculum planning. The College’s sustainability group, with representation from all levels of the College staff, corporation and student cohort, will lead on delivering the operational objectives set within this strategy, whilst the Corporation will hold the Executive Team to account for achieving the annual sustainability key performance indicators.

Giving learners the knowledge, skills and motivation to make a difference and to value our approach to sustainability and their long-term commitment to our environment is integral to our objectives within this strategy.

To achieve our long-term goals, we will continue to work in collaboration with external partners in order to ensure we take advantage of relationships in order to be at the forefront of the low-carbon agenda and long-term educational and business approaches to sustainability.

Ensuring that we continually strive to develop our estate and the way we run our operations in the most sustainable way is our final key value in delivering our strategy.

2.0: Key Objectives:

The following objectives will enable us to achieve our vision, working to the acronym of 'CEDAR – Communicate, Educate, Deliver, Analyse, Resource':

Communicate:

We will:

- Produce a communications strategy for sustainability across the College with an associated sustainability policy.
- Engage staff and learners through our Sustainability Group
- Share our sustainability performance annually with our staff, learners, suppliers and external stakeholders through an annual sustainability performance statement on our website
- Share experience and knowledge of sustainability with the wider community and contribute to the debate on sustainability by attending events held by local Climate Action Networks and Events such as COP 26 Glos
- Establish relationships with partners and employers with sustainability credentials
- Partner with the GFIRST LEP Energy Group and WECA to make strong links with leaders in sustainable power
- Continue to promote and develop sustainability@sgscol.ac.uk for any staff, learner or external partners to raise, report or suggest sustainability ideas and issues

Educate:

We will:

- Embed sustainability into all lesson plans and schemes of work.
- Deliver a Sustainability Module within all full-time courses.
- Make sustainability a focus of the annual Raising and Giving weeks (RAG)
- Move all learning materials online and remove copiers/printers from the organisation
- Endeavour to become sector leaders in the development of low-carbon training programmes and to develop our Berkeley Campus as a national leader in the delivery of sustainable vocational training programmes.

Deliver

We will:

- Develop a car sharing scheme, alongside EV charging points, and encourage cycle to work schemes
- Embrace a flexible working from home policy to reduce unnecessary journeys
- Automate all systems to avoid paper, postage and waste
- Embrace a tree planting scheme across the College's estate
- Encourage green spaces and wild flower habitats on all sites
- Have increased ethically sourced animal-based products in the college and consider environmentally sustainable alternatives where appropriate

Analyse:

We will:

- Make further progress along the Association of College's Roadmap to Climate Action. So far, the college has completed many of the emerging actions and we have all the building blocks and aspiration in place to progress to be a leading sustainable institution within the next few years.
- Have met all the requirements of the AoC Good Governance Guidance in respect of Environmental Sustainability
- Undertake an annual carbon assessment report in order to provide key data for our key performance indicators

Resource:

We will:

- Ensure all contractors and suppliers have a Sustainability Policy before they can be entered onto our systems.
- Have renewable energy, efficiency and storage technologies deployed on the SGS Estate.
- Continue to upgrade the estate with energy efficient approaches
- Ensure all meetings, as standard, are online meetings to further reduce unnecessary travel and to invest further in video conferencing facilities.
- Reduce single occupancy vehicle use to and between our campuses, encouraging walking, cycling and the use of public transport where possible as principal modes of commuting and business travel for staff, students and visitors.
- Ensure all capital build projects are planned to be carbon neutral in line with the ethos employed in our recent Brunel Centre project.

- Support the Berkeley Green Campus to act as a catalyst for developing links as well as an exemplar of work on creating a sustainable Campus. The Campus continues to do this having hosted the Active Building Centre.
- Appoint an HSE Coordinator incorporating Sustainability (completed).

3.0: Key Performance Indicators 21/22 – 23/24:

Annually, the College Executive will present the following KPIs to Corporation for review in order to measure our progress towards our Sustainability vision:

KPI	Aim	Measure	Target
Engagement	Increase the student engagement in sustainability.	Start of year and end of year student surveys	20% increase between start and end of year survey
	Increase the staff approval score for the College's approach to sustainability	Annual employee survey	80% satisfaction rate
Transport	Reduce CO2 from all diesel and petrol car journeys to, from and between campuses. Measure is CO2 based on estimate of number of car journeys and average distance. Includes SGS fleet mileage, mileage claims, vehicle transaction reports (CMP) and travel survey results.		Reduce by 20% annually from the College's baseline position of 118 tonnes
Supply chain	Reduce CO2 from supply Chain and contractors.	Benchmark against sector date	10% reduction annually
Waste	Reduce CO2 from waste	Measure is direct input of CO2 from Annual SGS Carbon Footprint Report.	Reduce by 10% annually from baseline position of 32 tonnes
Utilities	Reduce CO2 from utilities.	Measure is input from electricity, gas, oil and	Reduce by 10% from baseline position of 436

		water elements of the Annual SGS Carbon Footprint Report.	tonnes
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