

Climate and Sustainability Strategy

(Sept 2025 update)

CHELMSFORD COLLEGE SUSTAINABILITY STRATEGY

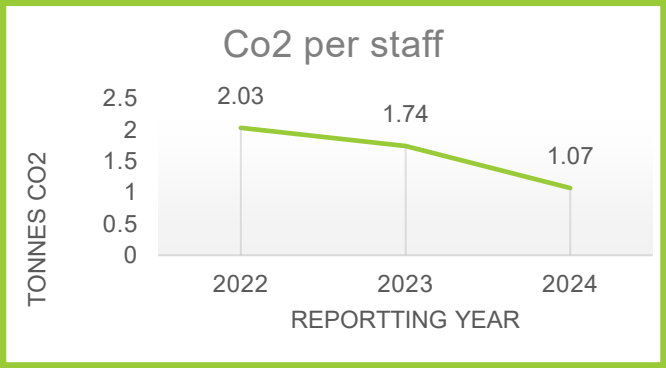
All colleges can make an impactful contribution to the UK government’s target if net zero emissions by 2050. Our Sustainability Strategy sets out the actions Chelmsford College is taking to reduce emissions and educate our community on climate change.

The strategy is mapped to the DfE’s Sustainability & Climate Change Strategy and the AoC’s Green College Commitment and Climate Action Roadmap.

EMMISSIONS

In Autumn 2022 the College established its baseline Streamlined Energy and Carbon Report, since then there have been year on year reductions to meet the overall goal of net zero by 2040:

	2022	2023	2024
Gross emissions (Tonnes of CO ₂)	578	438	373
Tonnes CO ₂ per member of staff	2.03	1.74	1.07

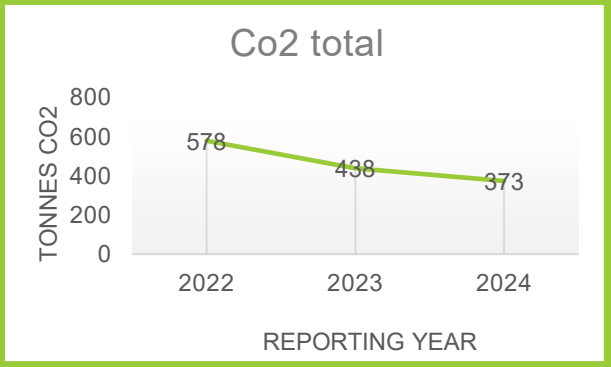


KEY AIMS

Chelmsford College has a vision to be one of the leading colleges in sustainable practice and will be a pioneer in developing ways to reduce emissions with a view to be net zero by 2040

Net
Zero by
2040

75%
reduction in
emissions
by 2035



OBJECTIVES

Each of our high-level objectives will be realised through the achievement of 15 key aims clustered together under 6 of the following themes:



COMMUNITY

- (1) Sustainable supply chain
- (2) Community of practice active
- (3) Climate & Sustainability Transformation Group developed



CULTURE

- (4) Behaviour changes adopted
- (5) Sustainability embedded in College values



CURRICULUM

- (6) Carbon literacy training for all staff and students
- (7) Green skills courses delivered
- (8) Sustainability embedded into all courses



CAMPUS

- (9) Energy efficient buildings
- (10) 90% of waste recycled
- (11) Heat Decarbonisation Plan in place



CAREERS

- (12) Green Skills Careers programme fully developed
- (13) Course aligned to green jobs of the future



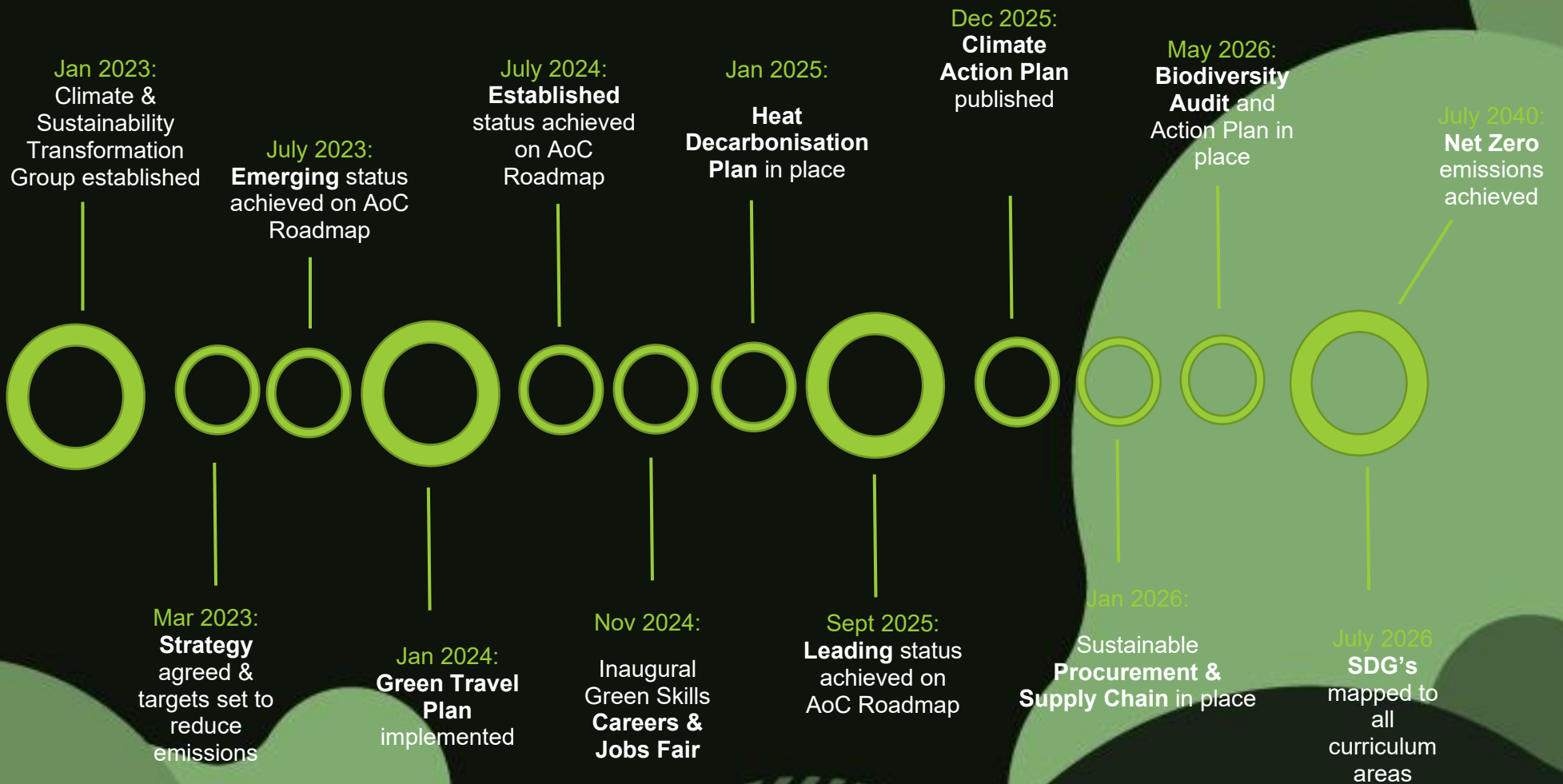
COLLABORATION

- (14) Partnership working to adopt best practice
- (15) Joint projects with external stakeholders

“The final chapter is ours to write. We know what we need to do. What happens next is up to us”

Sir David Attenborough

OUR ROADMAP



KEY PRINCIPLES

Environmental, Social Governance (ESG)

The strategy is aligned to a wider set of principles that ultimately inform the measures and goals that the College will work towards.

- **Environmental.** The impact that we have on the environment and on climate change, including its energy consumption, waste disposal practices, and carbon emission levels.
- **Social.** The promotion of inclusivity, diversity, and equality within the College, and the treatment and safety of employees. Social factors include the impact the College has on the communities around it or in which it does business, and include volunteer schemes, sponsorships, and partnerships.
- **Governance.** The manner in which the College governs itself, makes ethical decisions, deals with conflicts of interest, meets the needs of stakeholders, and complies with the laws of its jurisdiction.

Climate Action Roadmap

The Climate Commission for UK Higher and Further Education was established in November 2019. Its goal is to develop a strategic, sector-wide approach to tackle the climate emergency. The Commission went on to develop a 'road map' for further education colleges to reach the net zero target. The College will adopt the Climate Action Roadmap⁵ as a framework to drive this strategy. The roadmap includes three 'levels' to approach sustainability, organised by different levels of maturity:

- **Emerging:** colleges just beginning to address sustainability
- **Established:** colleges with an established approach to sustainability and structures in place to support it
- **Leading:** colleges which are models to others on sustainability



SUSTAINABLE DEVELOPMENT GOALS

Community

Culture

Curriculum

Campus

Careers

Collaboration



“There is no ‘Plan B’ because we do not have a ‘Planet B’; We have to work to galvanize our action”

UN Secretary-General

Colleges have an important role to play in working towards the achievement of the UN Sustainable Development Goals (SDG), introduced in 2015. Chelmsford College will seek to lead agendas that build social and economic sustainability through partnerships with local communities and beyond, aligning our 6 key objectives to the 17 Sustainable Development Goals.