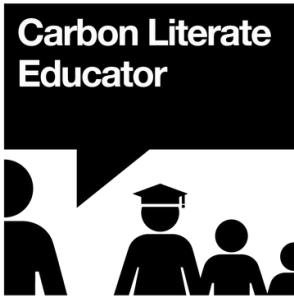


Class of 2025



Carbon Literate Educator



The
Carbon Literacy
Project

Table of Contents

03	Carbon Literate Educator
04	Meet the Class of 2024
05	Class of 2025 highlights
06	The Barlow RC High School
07	Barnsley College
08	West Suffolk College
09	Fife College
10	Deakin Business School, Deakin University
11	Swinburne University, School of Business, Law & Entrepreneurship
12	University of Chester
13	Royal Holloway, University of London
14	Get in touch

Carbon Literate Educator



03



CLE scheme

A Carbon Literate Educator (CLE) is an educational institution which has been accredited by The Carbon Literacy Project (CLP) as having **substantial understanding of, commitment to and experience** with Carbon Literacy®.

- **Committed** to Carbon Literacy (CL)
- Having a **substantial number of Carbon Literate people**
- Supporting its Carbon Literate staff and students whilst instilling and maintaining a **low-carbon culture**
- Positively **utilising its influence** in the community and wider world

“Carbon Literacy is an essential skill for any student to be properly prepared for the world of work and to thrive in a 21st century society. But CLEs are not only great educators. CLEs run great organisations, taking responsibility for their own carbon impacts.”

Dave Coleman, Co-Founder and Managing Director of The Carbon Literacy Project

Carbon Literate Educator
Platinum



Carbon Literate Educator
Gold



Carbon Literate Educator
Silver



Carbon Literate Educator
Bronze



Meet the Class of 2025

04

Schools



Colleges



Universities



Class of 2025 highlights

From Classroom to Campus: Carbon Literacy in action across Schools, Colleges, and Universities

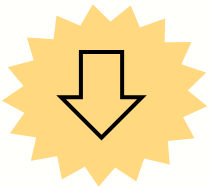
05



Total Institutions
1 School | 3 Colleges | 4 Universities



Total Carbon Literate Learners
~2,000+ Students & Staff



Carbon Saved
7206 tonnes CO₂e saved



Global Reach
England | Scotland | Australia



Initiatives across Institutes

Student-led projects
& eco clubs

Curriculum
integration

Circular
economy projects

Large-scale staff &
student training

Research
partnerships

Green skills
development

The Barlow RC High School

06

Highlights



Since implementing Carbon Literacy, **the school has two sustainability leads**; one focused on weaving sustainability into the curriculum, while the other focuses on non-curricular action.



Carbon Literacy is **embedded into Personal Development Lessons**, at the request of the school's eco club, which sits at the heart of the school's sustainability efforts



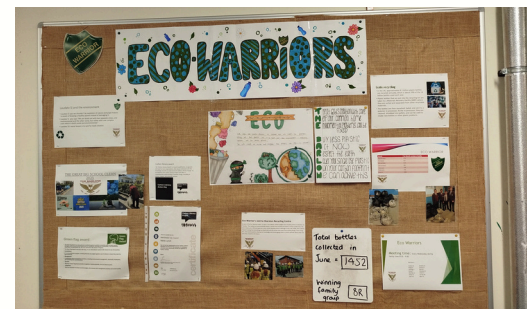
Many pupils have made a **group pledge to educate others** about climate change, such as being involved in training with local primary schools, or friends and families.



Spotlight story:

Carbon Literacy has changed how the school thinks and acts, creating a sense of shared responsibility to reduce emissions. **Sustainability has become a part of everyday thinking.**

Manchester



Key achievement:



System-wide change

from waste management to lesson planning, **embedding sustainability into the school's DNA.**

Institution: College | Level: Gold

Barnsley College

07

Highlights



Since 2022, Carbon Literacy has been embedded in the College's Sustainability Strategy, **making low-carbon and sustainable action mainstream** across the college.



The 2023 Carbon Literacy Action Day acted as a catalyst to instil a low-carbon culture into the college's identity. A record-shattering **800+ learners were trained**, winning them the **CLAD Catalyst Award**.

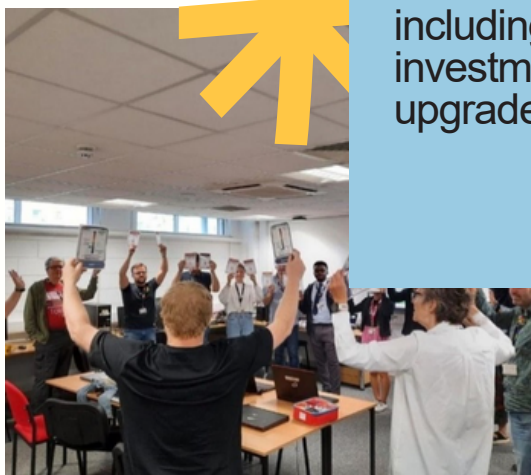


Students are supported to fulfil their pledges and encouraged to develop their **employability skills** by becoming **CL Facilitators**.



Spotlight story:

The college has pledged to be **Net Zero by 2045** and has recently **retrofitted its University Centre** – a historic 93-year-old University Centre, once the Mining and Technical College – into a modern Institute of Technology, including around £5m worth of investment in low-carbon upgrades and technologies.



Yorkshire

Impact by numbers:

1980+

Carbon Literate
staff & students

5833kg ^{CO₂e}

saved through an office
supplies-sharing hub

equal to one
household's
annual electricity use



Highlights



Carbon Literacy training helped the **Executive Director understand local climate impacts and solutions** the college can take. With over 400 students in one of the country's driest areas, reducing water consumption was identified as a priority action.



The Assistant Principal has pledged to work with programme leads to **embed climate change and Carbon Literacy into all courses**. By embedding Carbon Literacy into the curriculum, students can support the college to achieve its Net Zero goals.



Spotlight story:

Students have pledged to take a more active role as **sustainability ambassadors**. Others have been inspired to pursue environmental humanities studies at university to go on to green careers.



Suffolk

Key achievement:



Leadership impact

engaging senior leadership has resulted in **embedding Carbon Literacy at a college-wide level**



Highlights



Creating a **dedicated sustainability team** to deliver and facilitate climate ambitions.



Forming a cross-college climate action group to empower action such as **low-carbon catering**, **recycling of clothes** and **upskilling of colleagues**.



Pledged to deliver **Hydrogen 100 Training programme** (upskilling engineers to supply clean energy) at Levenmouth campus.



Spotlight story:

The Principal, Jim Metcalfe, champions and highlights the **college's net-zero ambitions** in **all speeches and interactions** with government ministers, community figures and regional and national business leaders.



Impact by numbers: **50+**
Carbon Literate
staff members



Future plans:

Aim to be the **first Scottish educator with Gold CLE by 2029**, embedded in the 5-year strategy

Deakin Business School, Deakin University

10

Highlights



Carbon Literacy training has been **woven into economics and management**, as well as a core module in environmental sustainability for business.



They've seen a shift in behaviour, with changes in **diets and transport methods and the use of renewable energy**.



Through its **two dedicated research centres and many projects with industry and government**, they're helping to achieve a lower-carbon future.



Spotlight story:

Plan to **extend Carbon Literacy training to all students** and introduce a sustainability-focused unit in undergrad programs, ensuring graduates will lead businesses and society.



Impact by numbers:

20+ Carbon Literate staff members have pledged to reduce their carbon footprint by an average of **4.5 tonnes CO₂e per year**



One-third of the Australian average! ←

Swinburne University, School of Business, Law and Entrepreneurship

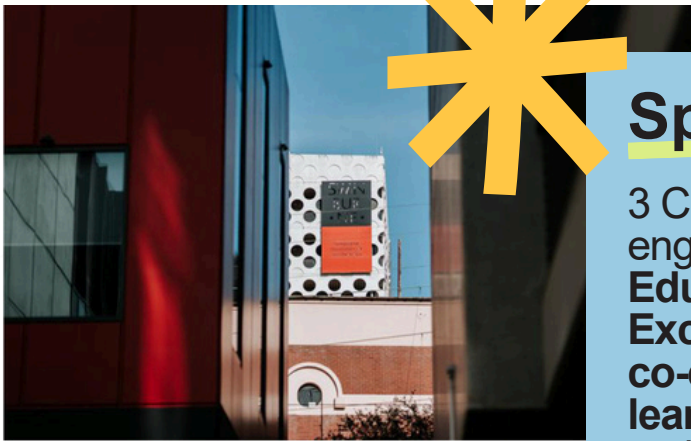
Highlights



The school's Carbon Literacy training team has led the Working Group on Climate Action in Business Schools to **run nine national CL training sessions, equipping 84 professional staff and student leaders** with essential knowledge and climate skills.



The university sources **100% renewable energy**, led by the **Procurement Sustainability team**, which has **2 Carbon Literate members**.



Spotlight story:

3 Carbon Literate staff have engaged with **Swinburne's Education Innovation Exchange program** to **co-establish a teaching and learning hub**, with an aim to embed sustainability into the core of Swinburne's education practice.



Impact by numbers:

112

Carbon Literate
staff & students

100 tonnes ^{CO₂e}
saved through
pledges



equivalent to the
annual carbon footprint
of **5-7 Australians!**

Highlights



Carbon Literacy has been embedded in the student body. Two students developed and pitched the idea for a **Dress Swap Shop**, which another student, Yana, brought to life as the first Project Coordinator – running all events in 2024–25 and inspiring Lisa and Leanne to start a **Book Swap Shop**.



Students are supporting the delivery of Carbon Literacy training and pursuing Carbon Literacy Facilitator certification.

Spotlight story:

The cultural shift extends across staff, with more and more **Senior Leaders undertaking the training**. One lecturer created **mini regional 'COPs'** with students as part of his module Critical Perspectives on Sustainability.



Chester



Future focus:



Building green skills

Creating student projects at the **Master's and Undergraduate levels** around Carbon Literacy and green skills



Highlights



The **library team** has been a key player in supporting **Carbon Literacy training**. 3 members regularly deliver the Universities Carbon Literacy Toolkit, and they have developed a reading list to support participants on the course. They also promote Carbon Literacy training through webinars to a number of library profession networks, including the M25 consortium and Research Libraries UK.

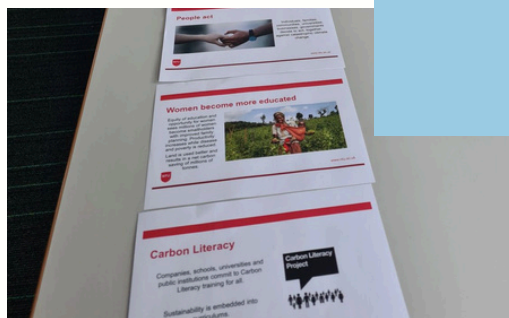
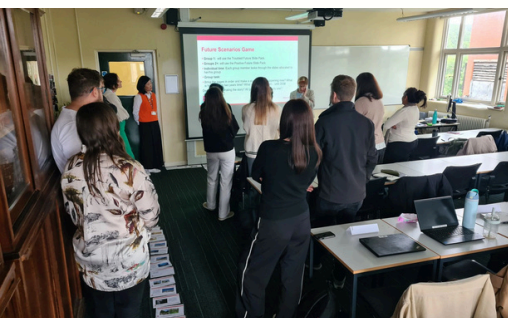


The catering team are introducing **carbon labelling at university food outlets**.



Spotlight story:

Carbon Literacy training reached **20 external participants from other organisations**, who have gone on to deliver training within their own contexts – from church groups and theological colleges to theatre companies, FE colleges, and universities.



Impact by numbers:

100

Carbon Literate
staff members

110

Carbon Literate
students



a ripple effect as university members **spread Carbon Literacy** beyond the campus

Get in touch

Email

cle@carbonliteracy.com

Website

www.carbonliteracy.com

**Carbon Literate
Educator**



© The Carbon Literacy Trust 2024
Registered Charity number: 1156722