Nurture Education Trust

Carbon Reduction Strategy – September 2026 (Version 3.0)

Nurture Education Trust is a long-established charity who operate on a national basis supporting the education of vulnerable children with severe anxiety and mental conditions. Our aim is to not only educate children through their secondary academic years, but to also help them integrate into society by delivering a number of initiatives such as the young apprenticeship scheme, therapeutic interventions and enhanced transition support, offering valuable life skills which can help define their career journeys.

With the charity focused on its Net Zero journey and fully supporting the Governments Climate Action Plan initiative for schools, Nurture Education Trust has developed and agreed on its Carbon Reduction Strategy which represents our commitment to reducing all emissions across our school portfolio and to achieving Net Zero by 2050.

This strategy is supported by our carbon baseline, established for the 2023/24 financial school year, which represents the charity's starting point for understanding all emissions across our schools, with yearly carbon reports to be carried out each financial year in order to review, track and demonstrate all progress.

Our Commitment To Achieving Net Zero

After reviewing our carbon baseline report, Nurture Education Trust is committed to achieving Net Zero emissions across our school portfolio by 2050. The charity is also committed to making a significant impact on its existing emissions and achieving a 75% reduction against its 2023/24 carbon baseline by 2040.

Baseline Emissions Footprint

Baseline emissions are a record of the Greenhouse Gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Below states the charity's total carbon emissions in metric tonnes throughout our 2023/24 baseline year, and our 2024/25 and 2025/26 financial years, which have been broken down into the various scopes.

Baseline year: 2023/24
Additional details relating to the baseline emissions calculations
• **Prior to 2023, the charity has not recorded any of its CO2e emissions with this year representing the charity's first full carbon baseline report, along with the introduction of our carbon reduction strategy.** • **Scope 1 emissions for our 2023/24 baseline cover all fuels burned and also account for any natural refrigerant losses (F gases) through the use of our air conditioning systems.**

- **Emissions for all gas and electricity usage have been produced against estimated annual consumption figures due to regular meter readings not being sent to the supplier throughout the reporting period.**

- **All staff travel emissions have been based on each employee commuting approximately 20 miles to work due to no staff travel survey being carried out to date.**

- **All waste for the charity has been based on weekly collections with it assumed that each bin is full at the point of collection.**

Baseline year emissions: 92.43 t/CO2e	
Emissions	**Total t/CO2e**
Scope 1	**5.80**
Scope 2	**4.79**
Scope 3	**81.84**
Total Emissions	**92.43**

Reporting year: 2024/25

Additional details relating to the reporting years calculations

- **A new support annex based at Saxon Air was taken on in May 2025 as part of the charity's expansion to support further pupils in the local region which has resulted in additional electricity, water and waste volumes. With all utility and waste contracts being included as part of the landlord's lease and any figures unable to be provided, all volumes for these sections have been based on both employee and pupil headcount and calculated accordingly against emissions for employee and pupil headcount at Drayton Road.**

- **A number of meter readings for both gas and electricity usage at the Drayton Road school have been produced against estimated consumption figures due to readings not being submitted for all months throughout the reporting year.**

- **All staff travel emissions have been based on each employee commuting approximately 20 miles to work due to no staff travel survey being carried out to date.**

- **Waste collections at the Drayton Road premises have been based on weekly pickups, with it assumed that each bin is full at the point of collection, due to the weight of each bin not being included on monthly invoices.**

- **All emissions for employee homeworking have been newly accounted for and have not been recorded in our initial carbon baseline report.**

Reporting year emissions: 98.54 t/CO2e	
Emissions	**Total t/CO2e**
Scope 1	**5.35**
Scope 2	**4.34**
Scope 3	**88.85**
Total Emissions	**98.54**

Reporting year: 2025/26
Additional details relating to the reporting years calculations
• **All utility and waste contracts for the support annex have once again been based on both employee and pupil headcount and calculated accordingly against the emissions for all employee and pupil headcount at Drayton Road.** • **A number of meter readings for both gas and electricity usage at the Drayton Road school have been produced against estimated consumption figures due to meter readings not being submitted for all months throughout the reporting year.** • **Waste collections at the Drayton Road premises have been based on weekly collections with it assumed that each bin is full at the point of collection due to the weight of each bin not being included on monthly invoices.** • **Emissions for pupil travel have been newly incorporated in this report and have not been recorded in previous years reports.**

Current year emissions: 99.82 t/CO2e	
Emissions	**Total t/CO2e**
Scope 1	**6.86**
Scope 2	**3.77**
Scope 3	**89.19**
Total Emissions	**99.82**

Emissions Reduction Targets

The charity appreciates that the majority of its carbon footprint is made up through its supply chain under its Scope 3 emissions. Following the initial carbon baseline report for the 2023/24 financial year, a clear focus has been made on lowering all Scope 3 emissions, with the charity aiming to significantly reduce on these over the next 15 years. Whilst its thought that any business growth may hinder this, in particular as the charity grows its Norfolk presence, targets will still be set in order to reduce key areas and challenge its supply chain where possible. Intensity ratios will be introduced as part of yearly carbon baseline reports, with it thought that these will allow the charity to accurately track and demonstrate any reduction in emissions against all charity growth.

Nurture Education Trust will also look to continue reducing on its Scope 1 and Scope 2 emissions, with a view to achieving a 95% reduction across both Scopes by 2040.

Scope 1 Emissions

Scope 1 emissions from our latest report (2025/26 financial year) contributed to producing approximately **6.86 t/CO2e** which was a 28.22% increase against our 2024/25 report, recorded at **5.35 t/CO2e.** It was noted that the majority of this increase was a reflection of the energy demand for our gas boilers rising due to colder weather conditions throughout the winter period. The introduction of additional cooking lessons within our curriculum also played a minor part with the increased use of gas reliant appliances within lessons.

With 95% of all Scope 1 emissions for the charity produced from the use of mains gas, Nurture Education Trust has made it a key priority to transition away from all gas over the next 5 years.

A goal has been set to review the cost of implementing an efficient electric heating technology, such as air source heat pumps in early 2027, and in line with any local Government Grants available. This is with the hope of understanding both costs and ROI from any changes made.

By making any transition, it's expected that our Scope 1 emissions would reduce significantly from **6.86 t/CO2e** per annum to approximately **0.50 t/CO2** per annum.

The school has set an overall target of removing all dependency on gas by 2030.

Scope 2 Emissions

Scope 2 emissions for the charity totalled to **3.77 t/CO2e,** which is a 13.13% reduction against our 2024/25 report, reducing from **4.34 t/CO2e** and saving approximately **0.57 t/CO2e**.

Much of this reduction came from the decrease in the UKs emission rate for electricity from the Governments 2026 reporting standard, due to further renewable generators being introduced to the grids fuel mix and the contribution from fossil fuels declining.

With the introduction of the annex hub at Saxon Air and long-term thoughts on expanding Nurture Education Trust in the local region, it's likely our emissions for electricity will increase in the short term as the school looks to take on further sites. Any transition to air source heat pumps from our gas boilers at the main school will also increase our energy demand.

We appreciate that as further renewable generators are introduced to the market over the next few years, the annual carbon reporting figures for electricity are therefore likely to reflect this, meaning that the annual emissions rate through the grids electricity supply will continue to decrease year on year (as the charity reports on its emissions) allowing the school to gradually transition towards achieving our Net Zero goal for our Scope 2 emissions naturally.

In the meantime, the charity is committed to doing what it can to still keep both its energy demand and emissions down. A number of initiatives have been introduced to help this, such as implementing our sustainability team along with having a comprehensive switch off plan. The school also plans to invest in the most efficient electrical equipment where possible, along with installing further PIR sensors for our lighting in our main school building, as only 50% of our light circuits have these.

Solar PV will be considered for the short term, in order to combat any existing and increased demand (through expansion), also allowing the charity to mitigate against any increased electricity charges from suppliers as time goes on. We plan to review this area in late 2026 along with any Government Grants available.

The charity is committed to achieving Net Zero across its Scope 2 emissions and achieving this target by 2040.

Scope 3 Emissions

Our Scope 3 emissions again formed a significant part of our footprint for the year with this area responsible for nearly 90% of the charity's overall emissions and producing **89.19 t/CO2e**. Whilst this figure is an increase against last year's report, recorded at **88.85 t/CO2e,** our Scope 3 emissions for all staff travel decreased significantly this year, due to the school making better efforts on the tracking and reporting of these emissions. The school has also newly accounted for all pupil travel in our latest 25/26 report, which is an addition to the previous accounting of our emissions, due to all schools now reporting on these as part of their Climate Actions Plans.

As a result, the inclusion of pupil travel has added an additional **36.66 t/CO2e** to our 25/26 report, with employee travel emissions reducing from **70.08 t/CO2e** to **28.33 t/CO2e** and saving approximately **41.75 t/CO2e**.

A staff travel survey will be conducted in late 2026, with the hope of gaining further accuracy on all staff travel emissions and to understand if our employees would be willing to car share or even be interested in taking advantage of a cycle to work scheme. The Trustees will also discuss the possibility of incentivising any scheme. A target has been set on reducing all travel emissions significantly by 2030.

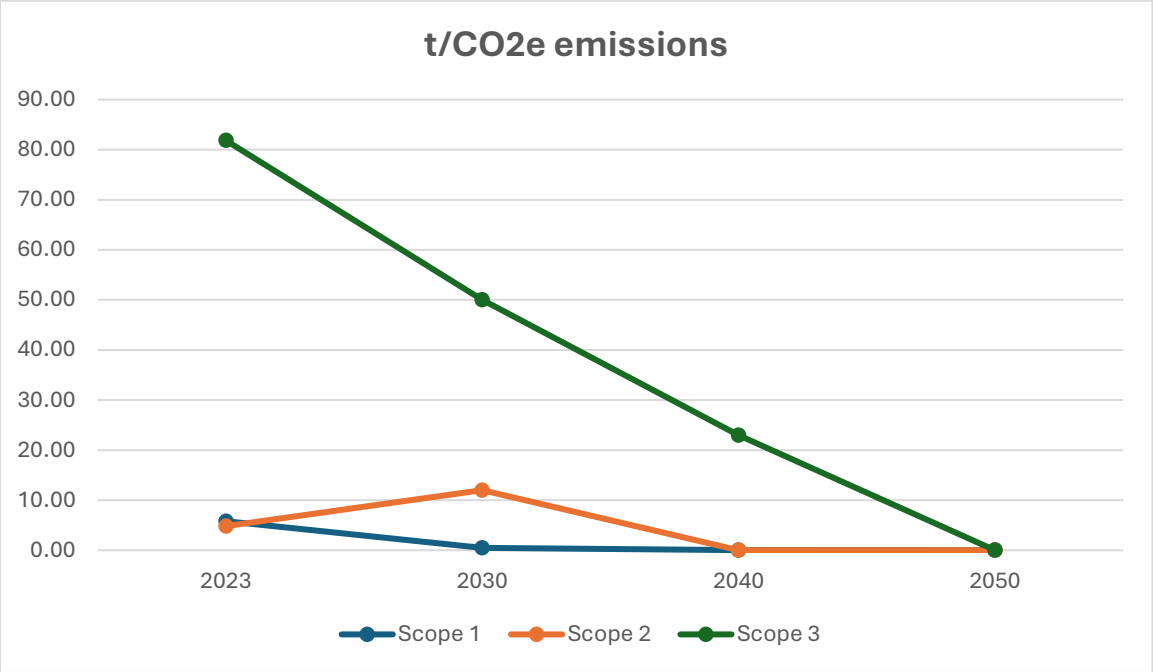
All waste used by the charity contributed to producing **1.08 t/CO2e** which is an increase of **0.323 t/CO2e** against our 24/25 report, recorded at **0.757 t/CO2e**. This is a result of the school now accommodating for food waste within its refuse collections, with the requirement for additional waste bins. An emphasis will be made to recycle more waste where possible, with the leadership team making sure all cardboard and recyclable goods are removed from all general waste bins. It's our goal to continue to reduce and separate all waste going forward in order to limit as much waste going to landfill. A target has been set on achieving zero waste to landfill by 2030.

For upstream purchases, such as stationery and food, these contributed to a total of **1.42 t/CO2e** which were the same emissions as our 24/25 report. With further delivery companies now investing in electric vans, it's hoped that these emissions will start to decline going forward as further low carbon vehicles are introduced on the road.

Targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that our carbon emissions will decrease over the next fifteen years to 23 t/CO2e by 2040. This is a reduction of 69.43 t/CO2e.

Progress against these targets can be seen in the graph below:



The increase in Scope 2 emissions reflects the charity's transition to electric based technologies such as electric vehicles and air source heat pumps/electric heaters for heating purposes. It's expected that these emissions will eventually go down as the UKs grid fuel mix rate declines, as we move to a more sustainable grid.

Carbon Reduction Projects - *Completed Carbon Reduction Initiatives*

The following environmental management measures and projects have been completed after our 2023/24 baseline. The carbon emission reduction achieved by these schemes equates to an estimated **5.5 t/CO2e,** and these measures will be in effect when performing any new contract.

1. The charity opted for efficient electric heaters with timers to be installed for our fixed mobile office units at the Drayton Road premises instead of using our mains gas supply. By doing this we saved approximately **3 t/CO2e**.

2. LED lighting has been installed throughout the main school building and fixed office units at Drayton Road allowing us to lower our electricity demand and save on our carbon footprint. Exchanging from 80W fluorescent bulbs to 25W-38W LED bulbs has helped reduce demand by 50% and save approximately **1 t/CO2e**. PIR Sensors have

also been installed on 50% of light fittings enabling further energy to be saved. This has been calculated at approximately **0.5 t/CO2e**.

3. The school's first 7kW EV Charger was installed to cater for both employee and visitor electric vehicles. Its thought that this acquisition will save approximately **1 t/CO2e** from our staff travel emissions.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting. Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard. This Carbon Reduction Plan has been reviewed and signed off by the board of Trustees (or equivalent management body).

Signed by: .....

Position: .....

Date: .....