


# Carbon Footprint Report

**Sheringham Community Primary School**

12th February 2025

Eco-Schools

With KEEP BRITAIN TIDY.

# Your Carbon Footprint Report

Congratulations on completing a carbon footprint calculation with Count Your Carbon!

On page four, you'll find your Carbon Footprint Report. This report provides an outline of your schools carbon footprint, broken down across eleven categories. It should be shared with your senior leadership team and other key stakeholders, and we'd advise that any further conversations relating to this report and carbon cutting actions involve these individuals too.

Your results demonstrate which areas of your operations currently emit the most carbon, and will provide you with a starting point for conversations around carbon-cutting actions that you can implement within your setting. If a member of your senior leadership team or a key stakeholder is being brought into this process for the first time, we've also included some information around the Count Your Carbon methodology on pages two and three.

Additional information can be found on the Count Your Carbon website: **www.countyourcarbon.org**

# Next Steps

Now it's time to produce your Carbon Reduction Plan. Your Carbon Reduction Plan should outline a series of actions which you plan to implement over the next 1-3 years.

We've produced a **Carbon Reduction Guide** to support you to identify actions and produce a tailored Carbon Reduction Plan for your setting. Once you've identified the actions you'd like to work towards, **download our handy spreadsheet** which will allow you to auto-populate a Carbon Reduction Plan for your setting in just a few clicks.

Your footprint results and Carbon Reduction Plan can also be dropped into the decarbonisation section of your school's Climate Action Plan if you are in the process of producing one.

Click **here** to download the Carbon Reduction resources referenced above, or if you're viewing this as a printed document, visit **www.countyourcarbon.org/next-steps**

## About Count Your Carbon

Count Your Carbon is the nation's first free, full-scope carbon emissions calculator, built for – and in collaboration with – nurseries, schools and colleges. It supports educational settings to calculate, understand, reduce and track your carbon emissions.

Count Your Carbon is brought to you by Keep Britain Tidy and Eco-Schools England in partnership with Arete Zero Carbon, one of the UK's leading Net Zero strategists, and with support from Let's Go Zero.

## The Count Your Carbon Methodology

Count Your Carbon asks users a series of questions to generate an indicative, bespoke, total carbon footprint, which is further itemised across 11 key operational areas. It is based on the best-practice model used globally by businesses to track their emissions: the Greenhouse Gas (GHG) Protocol, and has been tailored to educational settings.

Months of in-depth research with staff working in educational settings, including teachers, head teachers, catering staff, bursars, and caretakers, have informed the questions asked and the design of the tool. Local authorities and multi-academy trusts (MATs) also provided extensive insights and baseline data to make the tool as smart and accurate as possible.

Our research showed that being able to gather all the information needed to assess a setting's carbon footprint may be a barrier for some, and so thousands of pieces of data have been used to create in-built averages for each question. This allows users who may not have access to certain information to opt for an 'average' and still receive an accurate footprint result.

# The Count Your Carbon Methodology - continued

The GHG Protocol sets out three 'scopes' or ways of categorising the different kinds of emissions that a business (or school) creates in its own operations and in its wider 'value chain' (its suppliers and customers).

**Operational Emissions**: These emissions are referred to as 'Scope 1 & 2' emissions, based on the GHG protocol. They occur in your school's operations and include the direct emissions from the fuel you use in buildings and vehicles and indirect emissions from the electricity you buy.

**Value Chain Emissions**: Scope 3 emissions occur as a result of everything else that takes place in your school, from the products you buy for students to use, i.e. laptops, notebooks, to the emissions from students and staff travel.

When reviewing your report, it's important that you view it as a whole, and do not just focus upon your largest emissions areas. Not all of your emissions are under your direct control (scope 2 and 3), and therefore you may be limited in the action you can take to reduce your emissions in these areas. As a result, the areas within which you can make the largest impact may not be the areas which emit the most carbon. There is more guidance around this within the Carbon Reduction Guide.

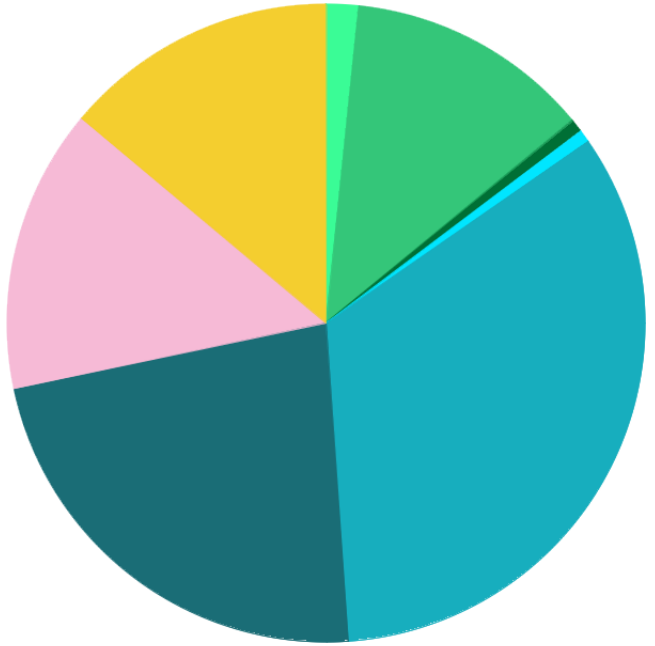
**Overview of categories covered by the calculator and the scopes they come under**

| Operational area | Emissions area | Scope |
|---|---|---|
| **Energy, Waste & Water** | Fuel usage | 1 |
| | Electricity usage | 2 |
| | Waste usage | 3 |
| | Water usage | 3 |
| **Transport** | Vehicles | 1 |
| | School trips | 3 |
| | Student commuting | 3 |
| | Staff commuting | 3 |
| **Food & Drink** | Food & Drink | 3 |
| **Purchases** | Spending | 3 |
| | Uniforms | 3 |

# Your Carbon Footprint Report

## Your schools total carbon footprint is estimated to be: 204.61 tonnes $co_2e$* per year

| Operational area | Emissions area | Scope | t $co_2e$* | % ** |
|---|---|---|---|---|
| **Energy, Waste & Water** | Fuel | 1 | 3.4 | 2% |
| | Electricity | 2 | 25.3 | 12% |
| | Waste | 3 | 0.2 | 0% |
| | Water | 3 | 1.2 | <1% |
| **Transport** | School vehicles | 1 | 1.3 | <1% |
| | School trips | 3 | 0 | 0% |
| | Student commuting | 3 | 68.6 | 34% |
| | Staff commuting | 3 | 46.7 | 23% |
| **Food** | Food | 3 | 29.5 | 14% |
| **Purchasing & Uniform** | Purchasing | 3 | 28.7 | 14% |
| | Uniform *** | Out-of-scope | 91.9 | n/a |



* 't $co_2e$' or '$co_2e$' tonnes means 'tonnes of Carbon Dioxide Equivalent'. Under the GHG protocol, 7 greenhouse gases are tracked and summarised as the equivalent amount of Carbon Dioxide that would produce the same warming effect.

** Percentage of your carbon footprint.

*** Uniform is out-of-scope and therefore not included within the pie chart.

# Further resources to support you on your sustainability journey

## Eco-Schools

Eco-Schools is the nation's leading environmental schools programme. It provides a simple framework to support schools and pupils to cover environmental topics in the classroom and to reduce their school's carbon footprint. Over 50% of the schools in the country have taken eco-action under the EcoSchools banner in the last 5 years, with 90% engaging since the programme's inception in 1994.

To find out more, visit **eco-schools.org.uk**

## Climate Ambassadors

Climate Ambassadors offers every education setting in England free access to volunteer support to develop and deliver impactful climate action plans.

For more information, visit
**www.stem.org.uk/climateambassadors/teachers-and-schools**

## Let's Go Zero

For free support turning your recommended actions into a tailored Climate Action Plan, please reach out to the climate action team at Let's Go Zero. No matter where you are on your journey to zero carbon, they can provide free support and guidance to help you on your way.

For more information, visit **letsgozero.org/climate-action-advisors** or email **hello@letsgozero.org**