

Drake Primary school & Nursery

End of Year 1 Impact Report

27/11/2025

LET'S GO
ZERO
2030

This report covers:

1. A comparison of your Baseline and End of Year 1 Carbon footprints
2. Your completed Year 1 actions & those to keep/ embed in Year 2
3. Some remaining incomplete actions from Year 1 to consider
4. New suggested actions to raise ambition in Year 2
5. Our ongoing support



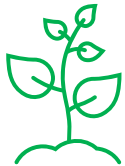
What a great year...



Work to embed climate change and sustainability across all subjects began with Science and Geography. A knowledge organiser has been created, and link included in the Curriculum document.



Drake achieved the Eco-Schools Green Flag Award with Distinction and presented at Education Conferences.



Every child will name, plant, and care for a tree, with family tree planting days and community involvement throughout the year. A 'nature corridor' is also being created.



Emissions from electricity consumption were significantly reduced, walking/cycling to school increased and your electric buses are in operation since April 2025! **And food emissions reduced as well – going from 46 veggie meals served a week to 418!!!**



“Integrating curriculum links to help children understand both the causes and impacts of climate change ensures they develop a well-rounded awareness of environmental issues. Their growing confidence in discussing climate change and its potential effects on their surroundings shows how deeply they’ve engaged with sustainability education.”

Eco School Judges

Baseline year 1: 12/11/2024

Your school's total carbon footprint was estimated to be: **397.67 tonnes CO₂e per year**

End of year 1: 25/11/2025

Your school's total carbon footprint was estimated to be: **374.31 tonnes CO₂e per year**



		Total Emissions tCO ₂ e		
		Baseline	End of Year 1	% Change to Baseline
	TOTAL EMISSIONS CO₂e:	397.67	374.31	-6%
Energy and Utilities	Fuel Usage	65.30	64.10	-2%
	Electricity Usage	29.10	20.60	-29%
	Waste Usage	0.40	0.10	-75%
	Water Usage	23.20	1.10	-95%
Transport	Vehicles	0.00	0.00	0%
	School Trips	5.10	7.40	45%
	Student Commutes	42.70	58.60	37%
	Staff Commutes	22.80	23.40	3%
Food	Meals	76.40	59.90	-22%
Purchases	Spending	31.50	41.80	33%
	Uniforms	101.30	97.30	-4%

29% reduction
in emissions
from electricity

22% reduction
in emissions
from food

**COUNT
YOUR CARBON**

How your two calculations compare

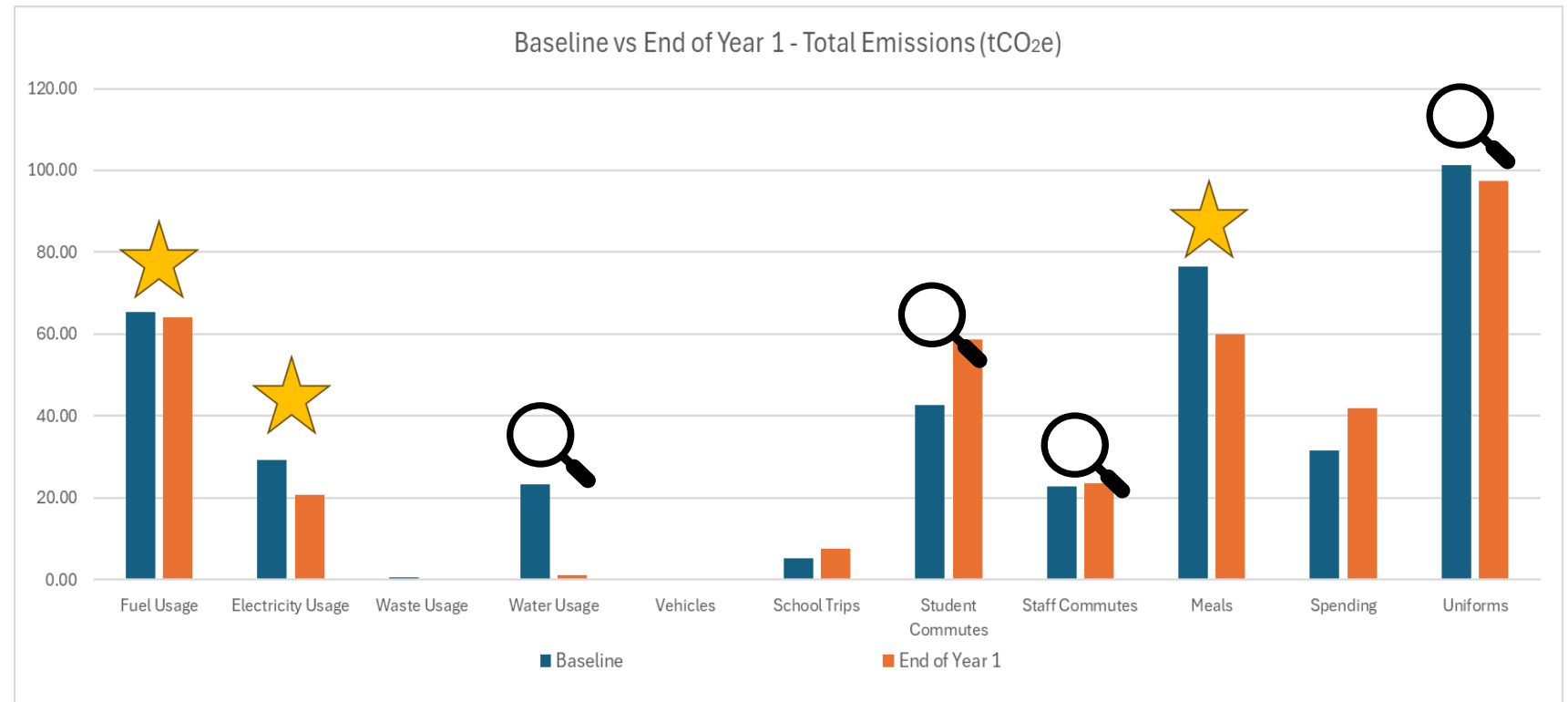
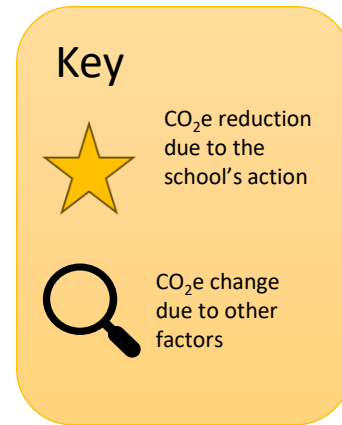
Student & staff commutes: Since the baseline calculation, the tool's method for calculating transport emissions has changed, and we've also included Nursery staff and students. This explains the increase in emissions. Raw travel data shows a 20% increase in student commutes by active modes. Additionally, the tool now collects data on EV and Hybrid use, which wasn't included in the baseline.

Meals: a significant increase in vegetarian meals served – from 46 a week to 418!

Spending: your spending increased in all categories, sometimes very significantly (e.g. Electronics and Building services), this spend was perhaps unavoidable this year but won't be repeated next year.

Uniforms: the tool has been updated to now ask for % of uniform reused; this wasn't data collected on your baseline calculation.

Water: water consumption was overestimated in the baseline calculation.





In the areas where you have focused action, as a school, you have reduced an estimated 26.2 tonnes CO₂e which is equivalent to 6% of your baseline result

- Food: 16.5 tonnes saved - increase in vegetarian meals served, from 46 per week to 418- 22% reduction compared to your baseline
- Electricity: 8.5 tonnes saved and 29% reduction compared to your baseline
- Gas usage: 1.2 tonnes saved and 2% reduction compared to your baseline
- Transport: 20% increase in student commutes by active modes

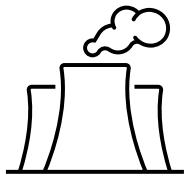
You have also made significant culture and curriculum changes . Many congratulations to you and the team for your hard work and dedication!

Your completed 24/25 Plan actions and actions we suggest you embed in 25/26 CAP



Climate Education

- Appoint a sustainability focused Governor
- Add sustainability goals/ projects/ successes to school website
- Support your staff to attend sustainability networks and events
- Apply for funding
- Provide CPD opportunities for staff on sustainability
- Set up a sustainability working group
- Develop a Sustainability Policy for your school or trust
- Survey staff on how they feel about teaching sustainability issues



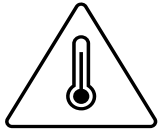
Decarbonisation

- Install timer-controlled electric switches e.g. laptop charging banks
- Ensure your heating & hot water have efficient timings and temperatures set for the school day
- Monitor energy use on a regular basis through dedicated platforms
- Weigh food waste from kitchen and plates, share results, and set a target to reduce this
- Run active travel campaigns
- Conduct a staff and student travel survey
- Develop an active travel plan
- Install EV charging points
- Label bins clearly
- Raise awareness around water consumption and efficiency

Your completed 24/25 Plan actions and actions we suggest you embed in 25/26 CAP



- Increase biodiversity to support local wildlife e.g. add a pond, plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels'
- Have pupils carry out wildlife surveys
- Use ecofriendly cleaning products
- Increase planting of available areas



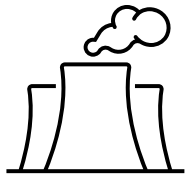
Adaptation
& resilience

- Create a climate adaptation plan relevant to your context, using local climate risk data
- Write a heatwave policy

Remaining actions from 24/25 Plan scheduled to be completed in Year 2



Adaptation
& resilience



Decarbonisation



Climate Education



Biodiversity

- Build sheltered areas on playgrounds for heat resilience
- Follow sustainable practices when choosing products
- Switch to recycled or sustainably sourced paper
- Develop a Sustainable Procurement policy
- Encourage staff to carpool
- Run waste/plastic reduction initiatives or campaigns with pupils and staff
- Arrange a menu consultation through an external organisation e.g. ProVeg
- Explain reasons for eating less meat and reducing food waste during lessons, assemblies etc.
- Complete the curriculum audit & incorporate sustainability
- Create an environment where lessons can be taught outside in all subjects
- Train site manager in benefits of ecofriendly estate management practices, e.g. no pesticides and herbicides

New suggested actions for 25/26 Plan



- Take part in a switch off campaign
- Reduce the quantity of meat in meat-based meals
- Monitor paper use and take steps to reduce consumption
- Provide opportunities for students to learn repair skills
- Consider second hand/pre-loved equipment when replacing old or broken furniture



[Repair Cafe Norwich](#)



[The Pod | Switch Off Fortnight 2025](#)

