



Climate Action Plan

Guildford Nursery School & Family Centre

1-year plan September 2025 – 2026



Carbon baseline: 182 tCo2e Calculation: May 2025

Sustainability Lead: HR and Premises Manager

Hazel Avenue

Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: **136.45 tonnes co2e* per year**

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	58.4	43%
	Electricity Usage	12.5	9%
	Waste Usage	0.1	0%
	Water Usage	0.3	<1%
Transport	Vehicles	0	0%
	School Trips	0	0%
	Student Commutes	15.5	11%
	Staff Commutes	16.1	12%
Food & Drink	Meals	13.4	10%
Purchases	Spending	20.3	15%
	Uniforms	0	0%



*'t co2e' or 'co2e' 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.

York Road

Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: **46.06 tonnes co2e* per year**

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	20.7	45%
	Electricity Usage	4.2	9%
	Waste Usage	0	0%
	Water Usage	0.1	<1%
Transport	Vehicles	0	0%
	School Trips	0	0%
	Student Commutes	3.5	8%
	Staff Commutes	2.1	5%
Food & Drink	Meals	8.7	19%
Purchases	Spending	6.8	15%
	Uniforms	0	0%



*'t co2e' or 'co2e' 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.

GET STARTED

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Sign up to the Let's Go Zero campaign</p> <p>By joining this campaign, your school confirms that it is taking action now to reduce its own carbon impact, and that it demands the UK Government help all schools reach this goal by the end of the decade.</p>	2022			COMPLETE
<p>Calculate your school's carbon footprint using Count Your Carbon</p>	May 2024			COMPLETE
<p>Check energy consumption figures on the Count Your Carbon data collection sheet from May.</p>	October 2025	Bursar		COMPLETE
<p>Sign up to the Sustainability Support for Education</p> <p>A DfE-funded project that enables education settings to start or progress on their sustainability journey. You can filter resources to show suggestions relevant to your setting based on your teaching age, priorities, how far you've progressed already, estate, and more.</p>	<p>Start: October 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>Nursery: Senior Teachers and Senior EYEs</p>		

1. Decarbonisation and Energy Efficiency

Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY – BUILDINGS & INFRASTRUCTURE

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Investigate whether you have smart meters. If you do not, install smart meters.</p> <p>Contact your energy/ water supplier to get smart meters installed. This is an important first step to get data to track consumption, and needed before you can sign up to energy usage platforms e.g. Energy Sparks</p>	<p>Start: November 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>Bursar</p>	<p>An introductory guide to smart meters for the public sector (accessible webpage) - GOV.UK</p>	

ENERGY – BEHAVIOUR CHANGE

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Monitor energy use on a regular basis through platforms such as Energy Sparks</p> <p>Sign up to Energy Sparks. This online energy-monitoring platform enables schools to visualise their energy usage. Energy Sparks provides student-friendly dashboards and a competitive element between signed-up schools to reduce their consumption and thus make great savings.</p>	<p>Start: December 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>Bursar</p>		
<p>Ensure your BMS/BEMS has efficient timings and temperatures set for the school day</p> <p>E.g. Could you reduce the heating by one hour at the end of the day at York Road?</p>	<p>Start: November 2025</p> <p>Review:</p>	<p>Caretakers</p>		
<p>Implement a power down strategy for electric devices and appliances e.g. sleep settings on computers and projectors and turning off scanners/ printers overnight</p>	<p>Start: February 2026</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>Nursery: Senior Teachers and Senior EYEs</p> <p>Family Centre Coordinator</p>		
<p>Continue to investigate the potential for solar panels through Surrey County Council</p>	<p>Start: September 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p>		

PROCUREMENT

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Include sustainability as part of your criteria for procurement</p>	<p>Start: May 2026</p> <p>Review:</p>	<p>Bursar</p>		

FOOD

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Arrange a menu consultation through external organisation, e.g. ProVeg</p> <p>Send off your menu to ProVeg for a menu consultation and advice on improving the planet friendly options.</p>	<p>Start: May 2026</p> <p>Review:</p>	<p>HR and Premises Manager</p>		

TRANSPORT

ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Promote your staff cycle-to-work & e-bike trial scheme</p>	<p>Start: June 2026</p> <p>Review:</p>	<p>HR and Premises Manager</p>		
<p>Promote walking/cycling/public transport to school/ Park & Stride</p> <p>Communicate to the wider school community the benefits of active travel.</p>	<p>Start: May 2026</p> <p>Review:</p>	<p>Nursery: Senior Teachers and Senior EYEs</p> <p>Family Centre Coordinator</p>		

WASTE				
ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Label bins clearly</p> <p>Implement clear signage on bins to support with behaviour change. You can work with your students to design signage for these, or Wastebusters have signs and resources designed for primary age and you can access food waste bin labels on Guardians of Grub.</p>	<p>Start: January 2026</p> <p>Review:</p>	Caretakers		
<p>Ensure recycling bins are in all key areas e.g. classrooms, corridors, playgrounds, cafeteria and staffroom.</p>	<p>Start: January 2026</p> <p>Review:</p>	Caretakers		
<p>Provide education around recycling to staff and children.</p> <p>E.g. Use a few of these for fun facts during a staff meeting or to stick on the bins? Teachers-recycling-fact-sheet.pdf</p>	<p>Start: March 2026</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>Nursery: Senior Teachers and Senior EYEs</p> <p>Family Centre Coordinator</p>		

2. Climate adaptation and resilience

Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

ADAPTATION AND RESILIENCE & WATER				
ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Conduct a grounds audit using LtL tool for climate resilience</p> <p>Conduct a climate resilience audit of the school site, e.g. to check all windows and blinds open and close, guttering, planting etc. The Climate Ready School Grounds survey from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds.</p>	<p>Start: June 2026 Review:</p>	<p>HR and Premises Manager</p> <p>Nursery: Senior Teachers and Senior EYES</p> <p>Family Centre Coordinator</p>		
<p>Ensure staff understand how to cool their rooms through cross ventilation and other context specific measures</p> <p>Communicate to staff how best to cool their rooms through cross ventilating and maximising air flow.</p>	<p>Start: May 2026 Review:</p>	<p>HR and Premises Manager</p> <p>Caretakers</p> <p>Nursery: Senior Teachers and Senior EYES</p> <p>Family Centre Coordinator</p>		

3. Biodiversity and Green Infrastructure

Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond

NATURE				
ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
Enrol with The Nature Park (NENP) ★ The programme is designed to be pupil led for all ages with a 5-step programme. Mapping your grounds and any habitat surveys you submit will contribute to a national database which scientists are using to study habitat data.	Start: April 2026 Review:	Nursery: Senior Teachers and Senior EYEs		

4. Climate Education, Green Skills and Green Careers

Ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff feel supported to offer this

CULTURE				
ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Set up a working group of Sustainability Champions</p> <p>Assemble a Sustainability Working Group featuring different stakeholders across the nursery to collaborate and effect change including SLT, site manager, teachers, and PTA. Ensure one person has oversight, taking the title of 'Sustainability Lead'.</p>	<p>Start: September 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p>		
<p>Develop a communications strategy that shares sustainability goals more widely</p> <p>Develop a communications strategy to share the great work you are doing with the community, e.g. photo diary of plants grown in gardening club or pond, wildflower or green roofs.</p> <p>Communicate your sustainability efforts and success via your newsletters, website, local press and social media channels and get your wider community involved.</p>	<p>Start: January 2026</p> <p>Review:</p>	<p>HR and Premises Manager</p> <p>PA and Communications Officer</p> <p>Family Centre Coordinator</p>		

CURRICULUM, GREEN SKILLS AND CAREERS				
ACTION	TIMEFRAME	Who will lead?	NOTES	TRACKER
<p>Share best practice, current initiatives and ideas internally to encourage staff participation.</p>	<p>Start: September 2025</p> <p>Review:</p>	<p>HR and Premises Manager</p>		