

Climate Action Plan

Shipbourne School

1 year plan March 2024 – 2025

Carbon Baseline: 84.29 tCo2e Calculation: 25 Feb 2025

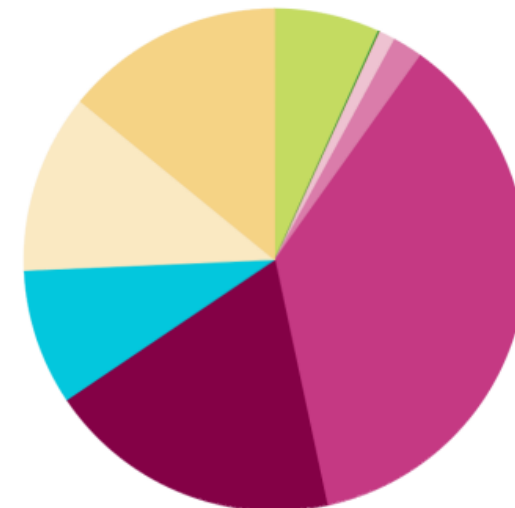


chanodi.ratnayake@letsgozero.org

Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: 84.29 tonnes co2e* per year

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	0	0%
	Electricity Usage	5.7	7%
	Waste Usage	0	0%
	Water Usage	0	<1%
Transport	Vehicles	0.9	1%
	School Trips	1.6	2%
	Student Commutes	31	37%
	Staff Commutes	15.9	19%
Food & Drink	Meals	7.4	9%
Purchases	Spending	9.7	12%
	Uniforms	12.1	14%



GET STARTED				
ACTION	TIMEFRAME	STAKEHOLDERS	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>	<p>Start: 19/06/2024</p> <p>Review: Complete</p>	<p>Terri Daters</p>	<p>Process ongoing</p> <p>Action plan created and to be implemented 23rd April 2025</p> <p>Presentation of action points to staff and pupils in assembly</p>	
<p>Calculate your school's carbon footprint using Count Your Carbon</p> <p>This free digital tool allows you to calculate the carbon footprint for your educational setting.</p>	<p>Start: 25/02/2025</p> <p>Review: Complete</p>		<p>Completed Feb 2025</p> <p>Repeat Feb 2026 to compare results</p>	
<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. This includes all types of settings from Early Years to Higher Education, offering suggested actions paired with quality-assured resources. You can filter these 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: April 2025</p> <p>Review:</p>		<p>Use resources as part of assembly programme and set weekly family challenges to complete at home and in school.</p>	

1. Decarbonisation and Energy Efficiency

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

ENERGY – BEHAVIOUR CHANGE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Take part in a switch off campaign</p> <p>Take part in a Switch-Off campaign, e.g. Switch-Off Fortnight. Aim for 10% reduction of energy use (the typical amount saved by participating schools).</p>	<p>Start: Sept/Oct 2025</p> <p>Review:</p>	<p>Julie Harvey with Pupil Development Team (PDT)</p>	<p>More likely to have impact over winter as lights and heating will not be on as much as we head into summer.</p>	
<p>Access support from your local Net Zero Hub</p> <p>Net Zero Hubs work with Local Enterprise Partnerships. Local Authorities and community organisations to improve capacity and capability on the journey to reaching net zero. Their aim is to help develop and finance decarbonisation and energy projects, supporting partners to decarbonise their respective regions.</p>	<p>Start: 13/02/2025</p> <p>Review: In progress or Complete</p>	<p>Terri Daters</p>	<p>Contacted Molly Gregory from Net Zero Hub to explore support and funding opportunities to replace the existing heaters – no viable sources but eco heaters sourced separately.</p> <p>LA sustainability newsletters and resources received.</p>	

ENERGY – BUILDINGS & INFRASTRUCTURE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Install a smart meter</p> <p>Contact your energy/ water supplier to get a smart meter 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:</p> <p>Review:</p>		<p>Energy company contacted Information from Energy Sparks requested</p>	
<p>Install energy-efficient electric heaters</p> <p>Upgrading your school's heaters can improve energy efficiency and indoor air quality. Modern electric heaters use less energy to heat the buildings and reduce carbon emissions.</p>	<p>Start: March 2025</p> <p>Review: In progress</p>		<p>To be fitted 21.3.25 Track energy use and compare to same period previous year</p>	

PROCUREMENT

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Consider carbon footprint and environmental practices of the services/companies you use</p> <p>Develop a Sustainable Procurement policy or strategy. Example Policy.</p>	<p>Start: July 2025 Review:</p>		Wonky Coffee already purchased for staff use	
<p>Include sustainability as part of your criteria for procurement</p> <p>This approach involves purchasing products that were designed and produced ethically and sustainably, made from materials that can be recycled or managed sustainably as waste. This action can follow the development of a sustainable procurement policy.</p>	<p>Start: July 2025 Review:</p>			

FOOD

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Weigh food waste from kitchen and plates and share results</p> <p>Get your students involved in daily weigh-ins of food waste as part of their curriculum or eco-club activities to enhance their understanding of the scale of food wastage, and feed this back to your school caterer to make necessary changes to dishes/menu. WWF Resources.</p>	<p>Start: 23rd April Review:</p>	<p>Julie Harvey and PDT</p>	Head teacher and SLT to support pupils to track this information and present in weekly assemblies.	

TRANSPORT

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Run active travel campaigns e.g. Modeshift STARS</p> <p>Implement your school travel plan which supports cycling, walking and educate students on other forms of sustainable travel options, road safety, air quality, etc.</p>	<p>Start: April 2025 Review:</p>	<p>Terri Daters</p>	Limited possibilities due to location of school. Plan is to educate pupils and set personal/family travel targets as part of the summer time sustainability challenges	

WASTE

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Education around recycling as part of assemblies or other whole school opportunities</p>	<p>Start: April 2025 for term then revisit termly</p>	<p>Julie Harvey and PDT</p>	Kent County Council offers visits for Household Waste Recycling Centers .	

<p>Deliver assembly/ information to students regarding what is to be put in each bin. Young Climate Warriors provide slides/ assemblies</p> <p>Do a waste audit and encourage students to take part in the whole process. Wastebusters have a helpful step-by-step guide for this.</p>	Review:		Planned sustainability education programme to begin. Families to complete and record weekly challenges with classes taking part in school	
<p>Engage with a plastic reduction campaign e.g. Surfers Against Sewage</p> <p>Become a Plastic Free School through the great campaign run by Surfers Against Sewage.</p>	<p>Start: April 2025</p> <p>Review:</p>		As above	

2. Climate adaptation and resilience

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

WATER, ADAPTATION AND RESILIENCE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Adapt planting on site for shade & soil stability to mitigate future climate impact</p> <p>Woodland creation and tree planting within viable locations can provide multiple benefits. Tree species should be carefully selected based upon the location considered. The Woodland Trust can help with this and offers free tree packs for schools.</p>	<p>Start: Spring 2026</p> <p>Review:</p>	PTA		

3. Biodiversity and Green Infrastructure

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

NATURE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Enrol with The Nature Park (NENP)</p> <p>The NENP aims to embed nature-based learning in the curriculum and encourage children and young people all over the country to take action to improve their site for people and wildlife. The programme provides the support and guidance needed to make this happen, with five key steps in the journey and the actions needed to reach your goals.</p>	<p>Start: July 2025</p> <p>Review:</p>	Teaching Staff	To incorporate into curriculum planning review ready for new academic year.	

<p>Use ecofriendly cleaning products</p> <p>Once current cleaning products are finished, replace any cleaning products with eco-friendly versions. This may need to be an ongoing conversation with your cleaning company.</p>	<p>Start: Immediately</p> <p>Review: In progress</p>	<p>Contract cleaner</p>		
---	--	-------------------------	--	--

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, CURRICULUM, GREEN SKILLS AND CAREERS				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Set up a sustainability working group including PTA ★</p> <p>Assemble a Sustainability Working Group featuring different stakeholders across the school 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: April 2025</p> <p>Review:</p>	<p>Head teacher and SLT</p> <p>Pupil development team</p>		
<p>Set up an eco-club for pupils to take leadership on issues</p> <p>Establish a student Eco Club. Consider inclusivity and longevity of projects so that as many students as possible can take part throughout their time at school.</p>	<p>Start: April 2025</p> <p>Review:</p>	<p>Terri Daters</p>	<p>Friday lesson time to begin in Term 5 – Blue Peter Eco Schools/Roots and Shoots</p>	
<p>Set up a sustainability award for students or classes</p> <p>Create an Eco Award as part of the Eco Club's work, either as an end-of-year celebration or a weekly/ half termly award, e.g. for the class who do the most recycling/ turn off lights and screens most consistently.</p>	<p>Start: April 2025</p> <p>Review:</p>	<p>Terri Daters</p>		
<p>Include a commitment to sustainability in school values statement including declaration of Net Zero aspirations</p>	<p>Start: Dec 2025</p> <p>Review:</p>	<p>SLT</p>	<p>Already in our Core Pillars – values review December 2025</p>	

<p>Include a commitment to sustainability in your school values and public communications, e.g. declaring a climate emergency and intention of going Net Zero.</p>				
<p>Add sustainability goals/ projects/ successes to school website</p> <p>Celebrate your achievements and engage your community in your climate action plans by adding a dedicated sustainability page to your school website. You can also include links to Let's Go Zero and other organisations you are engaging with. Update it with photos or student-written blogs if you can.</p>	<p>Start: By September 2025</p> <p>Review:</p>	<p>Terri Daters</p>	<p>Introduce alongside summer assemblies and challenges</p>	
<p>Access the Climate Ambassadors scheme</p> <p>Connect with Climate Ambassadors in your region and invite them to do a school assembly on a topic of interest to your school.</p>	<p>Start: Jan 2026</p> <p>Review:</p>	<p>PDT planning with Julie Harvey</p>	<p>Investigate ready for 2025/2026</p>	



www.letsgozero.org

Ashden is registered in England and Wales as a company limited by guarantee.
 Registered number: 05062574/ Charity number: 1104153
 The Peak, 3rd Floor 5 Wilton Road, London, SW1V 1AP