Climate Action Plan

Endike Academy

One year plan: Summer 2025 – Summer 2026

Your Carbon baseline: tonnes 381.24 CO_2e Date: July 2025

Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: 381.24 tonnes co2e* per year

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	39.4	10%
	Electricity Usage	50.3	13%
	Waste Usage	0.2	0%
	Water Usage	0.9	<1%
Transport	Vehicles	0	0%
	School Trips	7.2	2%
	Student Commutes	66.8	18%
	Staff Commutes	28.2	7%
Food & Drink	Meals	72.9	19%
Purchases	Spending	44.2	12%
	Uniforms	71.2	19%

*'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.

Note: No data for food or travel was supplied so we have used national average for these. Overall per pupil, your emissions are below average. However, your emissions from electricity use are above average so this would make good priorities.

Name(s) of your School's Sustainability Champion(s) Note: Every school should have at least one named staff Sustainability Champion to lead and coordinate climate action.	**Helen Savage/Kate Buyukyilmaz/James Storr**

Decarbonisation and Energy Efficiency:

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

Action	Timeframe	Key stakeholders	Link to School Improvement Plan	Progress Track
Sign up to Let's Go Zero. 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. Useful links Let's Go Zero	**Start date: September 2025** **Review date: February 2026**	Pupils; staff; parents	**Personal Development:** The school consistently promotes the extensive personal development of pupils through our focus on becoming a sustainable school. We go beyond the expected, so that pupils have access to a wide, rich set of experiences as we work towards a more equitable future. Opportunities for pupils to develop their talents and interests in our pupil-led sustainability work are of exceptional quality.	
Count Your Carbon – Carbon Calculator: This free digital tool allows you to calculate the carbon footprint for your educational setting. Useful links Count Your carbon	**Start date: January 2026** **Review date: July 2026**			
Energy 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) with	**Start date: Sept 2025** **Review date: Jan 2026**			

junior leadership (Eco club). Introduce a school policy around lighting use. Having a lighting policy is a quick win, and a great way to get students on board. Get the eco-club to design 'switchoff' signs or stickers to display by all lighting switch panels around the school. This may also include getting staff to consider whether they need all lights on in a room at a time where zoned lighting is possible, and how much light these provide Install LED lighting Replace any remaining older lighting fixtures with LEDs and install motion sensors in any high traffic areas. The DfE suggests LED installation can reduce energy consumption from lighting by over 84%.	**Start date: Easter 2025** **Review date: September 2025**			
<u>Food</u> Explain reasons for eating less meat such as air miles and carbon emissions. Promote plant-based menu options. Increase meat-free offer on multiple days or number of meat-free options calling it 'Planet friendly'	**Start date: Sept 2025** **Review date: Feb 2026**			
<u>Waste</u> Ensure recycling bins are in all key areas e.g. classrooms, corridors, playgrounds, cafeteria and staffroom. Consider colour differences to highlight general vs recycling clearly. Label bins clearly: Implement clear signage on bins to support with behaviour change. Work with 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	**Start date: Feb 2026** **Review date: May 2026**		Personal Development: There is strong pupil take-up of the opportunities to be involved in waste reduction projects provided by our school. The most disadvantaged pupils consistently benefit from this excellent work for example by working in our Eco Team coordinating our waste projects.	

<u>Procurement</u> Reuse school uniform through a uniform exchange. Set a target of reusing a specific number of uniform items each year through your Uniform Exchange (PTA involvement). Links with Re-Uniform to recycle uniform, coats, etc Incentivise donations to the uniform exchange This requires communication to the wider school community and putting systems in place to get uniform from school leavers. Add a brown tag 'with love from Endike'	**Start date: July 2025** **Review date: Jan 2026**		Spiritual, moral, social and cultural development: Our school sustainability work engenders acceptance of and engagement with the fundamental British values of individual liberty and mutual respect. Activities such as our Uniform recycling work ensure that children know how to value and respect our world and each other.	
<u>Transport</u> Run active travel campaigns e.g. Modeshift Participate in the three annual Active Travel Weeks: Living Streets, Sustrans Big Walk and Wheel and Cycle to School Week. Aim for these events to trigger a permanent shift to sustainable travel from students who live locally enough to do so. Promote walking/cycling/public transport to school/ Park & Stride Communicate to the wider school community the benefits of active travel.	**Start date: Jan 2026** **Review date: July 2026**		Personal Development: We develop pupils character through developing their understanding of how to keep physically healthy, eat healthily and maintain an active lifestyle, including giving ample opportunities to learn about sustainable lifestyle choices.	

Climate Adaptation and Resilience:

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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Water Raise awareness around water consumption and efficiency through workshops and displays that may be offered by your water provider. Consider engaging with your local water company who may have an education team or free resources on their websites, from assembly sessions and visits to primary schools for your pupils to webinars, downloadable tools and guides and more.	**Start date: January 2026** **Review date:**		Leadership and management: Governors or trustees ensure that the school fulfils its statutory duties, for example the health, safety and wellbeing of all pupils with regards to extreme weather events.	
Adaptation and Resilience Conduct a grounds audit using LtL tool for climate resilience. 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.	**Start date:** **Review date:**			
Adaptation and Resilience				

Write a heatwave policy that addresses areas such as school dress code, passive ventilation measures, PE lessons and slip slap slop campaigns. Write a heat wave policy to address issues such as uniform, PE, suncream and outdoor learning. Consider adopting the joint union heatwave protocol including short term, medium term and long term measures.				

Biodiversity and Green Infrastructure:

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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<u>Nature</u> Enrol with The Nature Park (NENP) 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. Litter Picks Routine litter picks around school site and in the local area	**Start date:** **Review date:**			

Climate Education, Green Skills and 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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Curriculum Complete a curriculum audit & incorporate Sustainability. Teach the Future: Campaign for climate education have amazing resources on how to link the curriculum to sustainability! MoEE Curriculum | Ministry of Eco Education also has very helpful resources on this.	**Start date:** **Review date:**			
Green Skills and Careers Access the Climate Ambassadors scheme	**Start date:** **Review date:**			
Culture Add sustainability goals/ projects/ successes to school website. Celebrate your achievements and engage your community in your climate action plans by adding a dedicated sustainability page to your school website.	**Start date:** **Review date:**			

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.				

Let’s Go Zero contact details:

Email: hello@letsgozero.org
Website: letsgozero.org

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