

Climate Action Plan

Kingswood Park Primary

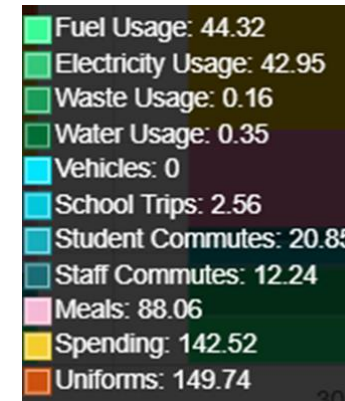
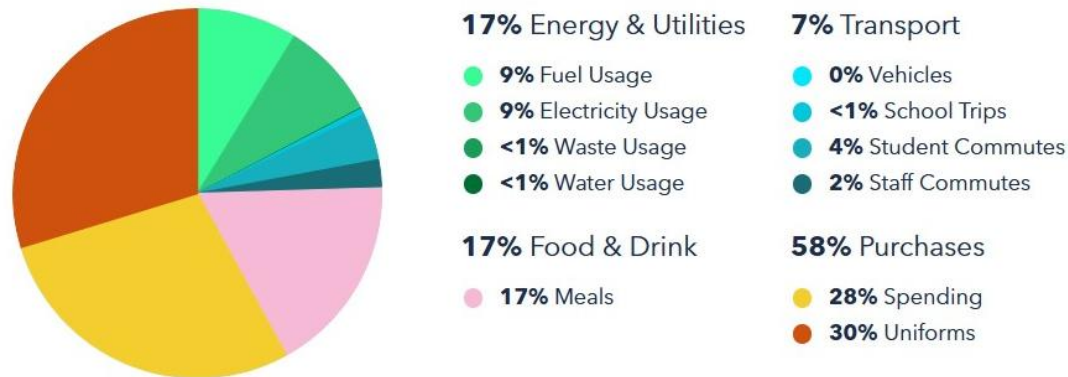
1 year plan Summer 2025 – 2026

Carbon baseline: 503.76 tCo2e Calculation: Apr 2025




Richard.berry@letsgozero.or

How it breaks down



CO2e emissions per year in tonnes

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: Review:</p>		<p>Already signed up through the Trust</p>	<p>Complete</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: Review:</p>		<p>Already completed for 2024, to be redone in 2026 for 2025.</p>	<p>Complete</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: Review:</p>	<p>Caroline Watson</p>		<p>To be actioned</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: June 2025 Review: June 2026</p>	<p>Whole school</p>		
<p>Monitor energy use on a regular basis using Zenergi platform</p> <p>This online energy-monitoring platform enables schools to visualise their energy usage. Identify when energy is used throughout the Day, Week and during holidays. Investigate half hourly data for potential anomalies.</p>	<p>Start: June 2025 Review: June 2026</p>	<p>Caroline Watson</p>		
<p>Set your BMS/BEMS appropriately in the evenings, weekends and school holidays, when the building may be out of use</p> <p>Setting appropriate evening and holiday settings on your BMS can improve savings by ensuring that the non-essential building systems are shut down or reduced to minimum when unoccupied.</p>	<p>Start: June 2025 Review: June 2026</p>	<p>Shaun Furley</p>		
<p>Ensure your BMS/BEMS has efficient timings and temperatures set for the school day e.g. 6am-1pm at 18 degrees in classrooms</p> <p>Reducing the temperature in a building by 1°C can save 5% to 10% of your annual heating bill. There is more specific advice in the DfE's energy efficiency guidance around ideal temperatures in different areas of the school.</p>	<p>Start: June 2025 Review: June 2026</p>	<p>Shaun Furley</p>		
<p>Provide guidance to staff to follow heating efficiency practices eg turn heating down vs opening windows</p> <p>Give staff clear instructions on how to manage heating in their classrooms, e.g. ensure all teachers know where TRVs are or how to control their classroom thermostat, when to open windows and how to be proactive rather than reactive to overheating issues.</p>	<p>Start: June 2025 Review: June 2026</p>	<p>Caroline Watson</p>		
<p>Introduce a school policy around lighting use</p>	<p>Start: June 2025</p>	<p>Caroline Watson</p>		

Having a lighting policy is a quick win, and a great way to get students on board. Get the eco-club to design 'switch-off' 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.	Review: June 2026			
Extend the power down strategy for electric devices and appliances e.g. sleep settings on computers and projectors and turning off scanners/ printers overnight Implement power-down strategies across the school, e.g. sleep settings on laptops, smart-boards and screens.	Start: June 2025 Review: June 2026	Caroline Watson		
Ensure your hot water system has efficient timings and temperature set Ensure that the hot water system is only circulating during the school day and is turned off out-of-hours, at weekends and during holidays (subject to Legionella flushing at the end of long holidays). Hot water should be stored at least at 60°C to prevent Legionella, and the temperature coming out of taps should be no higher than 43°C. A long-term option is to replace the hot water system with point of use electric water heaters which can be much more efficient.	Start: June 2025 Review: June 2026	Shaun Furley		

ENERGY – BUILDINGS & INFRASTRUCTURE

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Undertake a school audit to identify areas of thermal loss Thermal loss can be identified simply as cold patches by feel, but an infrared imaging camera will provide you with insight into insulation and differences in temperature that wouldn't be easily spotted. This can be done by the site manager, with assistance from a CAA or as part of an energy audit.	Start: Sep 2025 Review: Sept 2026	Shaun Furley		
Investigate the Solar panels configuration and contribution to the energy supply, Work with maintenance company, understand the financial impact. Potentially install a display showing Solar energy production and train Teachers to use as teaching aid with children. (More Solar could be considered in the future).	Start: Sept 2025 Review: Sept 2026	Shaun Furley		

PROCUREMENT

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<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: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		
<p>Incentivise acquiring and donating uniform through the uniform exchange and publicising availability.</p> <p>This is a scheme where families can exchange good-condition school uniforms/equipment, that would otherwise end up in landfill or unused.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		

FOOD

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Reduce the quantity of meat in meat based meals</p> <p>Work with the catering company to explore and implement the addition of meat-alternatives into meat-based meals such as lasagnas, bolognese, Shepherds and Cottages pies etc. Lentils and pulses are excellent substitutes.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>North Yorkshire Catering</p>		
<p>Explain reasons for eating less meat during lessons, assemblies etc. Promote plant-based menu options.</p> <p>Aim to increase uptake of plant-based meals through pupil-led assemblies Continue the Healthy eating education and supplement with teaching resources to support such as WRAP (key stage 2), Assembly info from Better planet, and ProVeg.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>All teachers</p>		

TRANSPORT

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Develop an active travel plan</p> <p>Register for ModeShift STARS to create and implement your school travel plan which supports cycling, walking and other forms of sustainable travel. This also reduces the number of cars and improves air quality around the school. Additional support from Sustrans Active travel in Schools guide, and the Let's Go Zero webinar on Active travel.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		
<p>Encourage staff to car share</p> <p>There are many apps that can help with this, or alternatively a simple sign-up sheet in the staff office works well!</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>SLT</p>		
<p>Promote walking/cycling/public transport to school/ Park & Stride</p> <p>Once potential cycle routes are mapped as part of the travel plan, Talk to local authority regarding safety of roads around the school, carry out a road safety audit and promote active travel with pupils and parents. Communicate to the wider school community the benefits of active travel.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>SLT and teachers</p>		
<p>Investigate installing EV charging points</p> <p>Discuss with staff at next In-SeT day, the if installing EV chargers would encourage take up of Electric vehicles. (Government grants are available.)</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		

WASTE

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Education around recycling as part of assemblies or other whole school opportunities</p> <p>Deliver assembly/ information to students regarding what is to be put in each bin. Young Climate Warriors provide slides/ assemblies. free school</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Teachers</p>		

resources to reduce waste e.g. Wastebusters , Zone , Recyclenow or Olio's Declutter treasure trail				
Consider a waste audit and encourage students to take part in the whole process. Wastebusters have a helpful step-by-step guide for this.				
Engage with a plastic reduction campaign e.g. Surfers Against Sewage Become a Plastic Free School through the great campaign run by Surfers Against Sewage.	Start: Sept 2025 Review: Sept 2026	Caroline Watson		

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				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Build sheltered areas on playgrounds for heat resilience Use awnings/shading measures to provide adequate shelter for students on hot days.	Start: Sept 2025 Review: Sept 2026	Caroline Watson and SLT		
Install heat reflective measures in classrooms (focus on south, east and west facing) Assess the need for solar shading on south/west/east-facing classrooms. Look at the most effective measures based on the amount of sunlight, e.g. external blinds/ awnings. Solar film can be used but may cause heat retention as well and limit light into classrooms.	Start: Sept 2025 Review: Sept 2026	SLT and Caroline Watson		
Subscribe to receive the UK Health Security Heat Health Alert Subscribe to the UK Health Security Agency's (UKHSA) Heat-health Alert service . Familiarise your staff with updated DfE guidance on hot weather.	Start: Sept 2025 Review: Sept 2026	Caroline Watson		
Investigate Adaptation measures recommended for other schools.	Start: Sept 2025 Review: Sept 2026	Caroline Watson		

Review the DfE commissioned ARUP report for schools in London on Adaption and resilience measures for schools for retrofit examples and costs.				
--	--	--	--	--

WATER				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Check water meter for leaks</p> <p>Access a water audit from your water supplier, or use this resource to involve students in carrying out a water audit. Schools of 600 pupils can save up to £5,000 per year through water reduction.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	Shaun Furley		
<p>Consider Installing further systems to reduce water wastage e.g. controlled flow measures in bathrooms and leak detection (toilets with half-flush settings)</p> <p>As and when your existing taps and toilet flushes approach their end of life, ensure that the replacements include flow reduction measures to save as much water as possible, e.g. smaller cisterns or install water hippos to reduce water capacity in normal cisterns.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	Shaun Furley		
<p>Raise awareness around water consumption and efficiency through workshops and displays that may be offered by your water provider</p> <p>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. Yorkshire Water - Teachers</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	Caroline Watson		
<p>Install water butts</p> <p>Capture rainwater to use on plants around school - and help reduce water flow in heavy downpours.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	Shaun Furley		

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: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		
<p>Seek support from RHS for gardening/nature club</p> <p>Help for gardening clubs for students to consider how plants could be used and incorporated into school meals once grown to give students experience of growing their own food. Register your school with RHS Campaign for School Gardening and receive a free welcome pack containing seeds and growing resources.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		
<p>Use eco friendly 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: Sept 2025 Review: Sept 2026</p>	<p>Shaun Furley</p>		
<p>Increase planting of available areas</p> <p>Identify areas in your school grounds which could accommodate planting. This could be natural planting such as hedgerows, trees and wildflower meadows or native plants in borders, planters or pots. Consider the best placement of this planting for accessibility and maintenance.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Shaun Furley</p>		
<p>Increase nature into school.</p> <p>Consider option for a 'Green wall' on large south facing part of the school. This will also provide cooling to the building and playground.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Shaun Furley</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				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<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: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		
<p>Involve more members of the school in Sustainability</p> <p>Set up a school leadership sustainability team with key decision makers and regular meetings.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>SLT and Caroline Watson</p>		
<p>Investigate further options through Government Website</p> <p>Sign up to the Sustainability Support for Education for further guidance and support.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		

CURRICULUM				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<p>Complete a curriculum audit & incorporate sustainability</p> <p>Teach the Future have amazing resources on how to link the curriculum to sustainability! MoEE also has very helpful resources on this.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>SLT</p>		

<p>Survey staff on how they feel about teaching sustainability issues</p> <p>Survey staff on how they feel about teaching sustainability. Ask them to rate their knowledge and confidence about the causes and effects of climate change.</p>	<p>Start: Sept 2025 Review: Sept 2026</p>	<p>SLT</p>		
--	---	------------	--	--

GREEN SKILLS AND CAREERS				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<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: Sept 2025 Review: Sept 2026</p>	<p>Caroline Watson</p>		



www.letsgozer.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