

Climate Action Plan

Beaford Community Primary & Nursery

1 year plan Autumn 2025 – 2026



Jasmine.newhouse@letsgozero.org

Your school's carbon baseline: 130.62 CO₂e Calculation: 1st July 2024 – 30th June 2025

RECOMMENDED FIRST STEP

RECOMMENDED FIRST STEP		
ACTION	NOTES	TRACKER

Calculate your school's carbon footprint using [Count Your Carbon](#)

This free digital tool allows you to calculate the carbon footprint for your educational setting and gives you a baseline against which to measure progress, year on year.

Operational area	Emissions area	t CO ₂ e*	% of footprint
Energy & Utilities	Fuel Usage	23.2	18%
	Electricity Usage	9.2	7%
	Waste Usage	0	0%
	Water Usage	0.2	<1%
Transport	Vehicles	0	0%
	School Trips	1.8	1%
	Student Commutes	29.2	22%
	Staff Commutes	14.7	11%
Food & Drink	Meals	20.5	16%
Purchases	Spending	10.5	8%
	Uniforms	21.3	16%



Count Your Carbon is a free, full-scope carbon footprint calculator for - and in collaboration with - nurseries, schools and colleges. It supports educational settings to calculate, understand, reduce and track carbon emissions.

Aligned with the Department for Education's [Sustainability and Climate Change Strategy](#), Count Your Carbon offers tools and guidance to help educational settings calculate their carbon footprint, reviewing your data and producing a report which will equip you with the information you need to help inform your Climate Action Plan.

Calculating your carbon footprint is a great first step on your decarbonisation journey. It will help you baseline your current emissions and set targets to reduce this over time. Let's Go Zero can help support you with understanding how to collect the data you need for the tool, so please reach out if you require further support.



Completed

Progress Key

Not Started

In Progress

Stalled

Complete

Climate Action Plan history

Last reviewed:

★ = high
carbon
reduction
actions

Overall projected carbon savings: TBC%

GET STARTED				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Sign up to the Let's Go Zero campaign 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.	Start: October 25 Review: Termly	Briony	TEAM MAT signed up all schools in December 2024	Completed
Add sustainability plans, projects and successes to your school website and share through wider communications Celebrate your school's climate action on your website, in newsletters, social media, local press, and events to showcase your successes and involve the wider community. Use the Let's Go Zero comms pack to do this.	Start: October 25 Review: Termly		The MAT will develop its own template for individual schools to create their own sustainability page to ensure consistency See The Misbourne's page as an example: Sustainability - The Misbourne You may be interested in the CofE's Net Zero Carbon Schools page Net Zero Carbon Schools	In Progress
Set up a sustainability working group Assemble a Sustainability Working Group featuring different stakeholders across the school to collaborate and effect change. Ensure one person has oversight, taking the title of 'Sustainability Lead' and where possible provide PPA time for this role.	Start: October 25 Review: Termly		Each school has appointed a Sustainability Lead – the next step will involve including different members of staff to support the school's sustainability journey e.g. link governor, relevant subject leaders, catering team etc.	In Progress

1. Decarbonisation and Energy Efficiency

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

ENERGY – BEHAVIOURAL CHANGE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Incentivise students to address energy usage Proactively engage and empower the student body to take a lead in promoting and implementing energy efficient behaviour changes to help save costs, reduce emissions, and make their setting more sustainable. Incentivise engagement through inter-class competitions and/or eco awards, or by electing school energy champions. LASER Energy have a School Energy Action Hub filled with free energy-saving resources for primary and secondary school pupils.	Start: October 25 Review: Termly		The school will teach the children about ways to reduce carbon footprint and will allocate responsibilities to student and run initiatives such as: Having classroom Eco monitors. An Ecotip in assembly No disposable packaging days	In Progress
Implement a power down strategy for energy-intensive appliances over holidays Fridges and freezers are often overlooked during holiday and closure periods and require a lot of energy to run. Check every fridge, including the staffroom, and turn them all off over holiday periods. Condense frozen food down to only one freezer to reduce baseload during unoccupied periods and turn any other freezers off.	Start: October 25 Review: Termly		See Energy Sparks' free activity here: Students and staff create a holiday switch off checklist Energy Sparks	In Progress

FOOD				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Explain reasons for eating less meat and reducing food waste during lessons, assemblies etc	Start: October 25 Review: Termly		The school is committed to buying local meat and vegetables to support the local economy and reduce food miles.	Completed

Promote plant-based menu options. Aim to increase uptake of plant-based meals through pupil-led assemblies.				
Increase the number of planet friendly, meat-free options on offer every day Increase your daily plant-based and vegetarian offers. From more hot meal options to addressing your sandwich or jacket potato offerings, adding some tasty and interesting meat substitutes will make switching from meat easy and appealing!	Start: October 25 Review: Termly		There are always several meat free options on the menu for children to choose from. Two out of 3 options each day are meat free.	Completed
Make the children aware of the positive impact on the environment of eating seasonally, reducing food miles and reducing meat consumption. Expand lessons in the curriculum to include more content on reducing carbon footprint through food choices.	Start: October 25 Review: Termly		Children will design low carbon meals in DT PSHE lessons will include discussions on food miles and choices that people make around food. In Science lessons and discussions on a balanced diet to show how this can be met in a vegan or vegetarian diet.	In Progress
Weigh food waste from kitchen and plates, share results, and set a target to reduce this 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. Feed findings back to your school caterer and catering staff to make necessary changes to dishes/menu. Sharing the results with teaching staff, pupils and the wider school community can motivate everyone to reduce their food waste even further.	Start: October 25 Review: Termly		Briony to organise for catering to report on food waste weight to pupils to increase awareness and reduce waste.	In Progress
Run a campaign to reduce plate waste from pupils Engage pupils in a campaign to cut plate waste. Campaigns might include lessons and assemblies, portion controls, and the option to pre-order, alongside fun activities. WRWA have some ideas to get you started.	Start: October 25 Review: Termly		Eco monitors will run a school campaign to reduce food waste at lunch times.	In Progress

WASTE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Provide students with education on the importance of reducing, reusing and recycling correctly Teach students about the waste hierarchy: 'Reduce -> Reuse -> Recycle' through a variety of assemblies, workshops and initiatives. These could be run by your eco-team, local authority, or waste contractor. Teach how recyclables are processed and the importance of reducing single-use and supporting a circular economy. Organisations such as Wastebuster and Recycle Now have a variety of curriculum-linked resources. Your CAA can provide additional resources on request.	Start: October 25 Review: Termly		Organise workshops for each class from Reduce, Reuse and Recycle.	In Progress
Run waste/plastic reduction initiatives or campaigns with pupils and staff Take school-wide action to reduce waste. Run an initiative yourself, or engage with a local or national campaign. For example, you could work to become a Plastic Free School with Surfers Against Sewage using their free resources.	Start: October 25 Review: Termly		Schools may be particularly interested in Surfers Against Sewage who run the Plastic Free Schools programme	In Progress
Actively encourage and enable community reuse Normalise acquiring preloved and giving away items for low or no cost. Run regular 'Sustainable Swap' events, and/or set up dedicated 'Swap Spaces' for items such as clothes, toys, books, etc. Could be used as a fund-raising opportunity. Can be incorporated into other school events. Older pupils can be involved in the delivery.	Start: October 25 Review: Termly		Using natural resources and reusing unwanted materials as part of our OPAL play.	In Progress
Switch from disposable milk cartons to a bulk milk provider (primary-only)	Start: October 25 Review: Termly		This is a huge opportunity to reduce your carbon footprint and eliminate single-use packaging	Completed

Move from individual milk cartons to a bulk milk provider and provide pupils with reusable beakers. Your CAA may be able to recommend suitable local suppliers.				
---	--	--	--	--

TRANSPORT				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Promote walking/cycling/public transport to school by educating pupils Educate children (and the wider school community) on the benefits of active travel by, for example, running school assemblies. Secondary schools can consider participating in Modeshift's Travel Ambassadors programme .	Start: October 25 Review: Termly		- Scooter workshops - Bikeability - Assemblies - Jigsaw - Healthy me - DT curriculum	In Progress

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
Conduct a climate resilience audit Conduct a climate resilience audit of the school site, e.g. To check all windows and blind 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: October 25 Review: Termly		This is already part of the premises walk.	Completed

WATER				
-------	--	--	--	--

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Raise awareness around water consumption and efficiency 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: October 25 Review: Termly		- Take part in Earthwatch's Great UK WaterBlitz so pupils can test their local water quality (sign up to hear about their 2026 study) - Request a free speaker from WaterAid UK	In Progress
Install water butts to harvest rainwater Capture rainwater to use on plants and grounds around school – and help reduce water flow in heavy downpours whilst saving mains water.	Start: October 25 Review: Termly		- Another water butt on the playground to collect rainwater. - Add waterbutts in Reception and Hedgehogs	Completed

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
Take part in The Nature Park The Nature Park aims to embed nature-based learning into 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.	Start: October 25 Review: Termly		Start as part of Forest school when staff member is trained.	Stalled
Increase biodiversity to support local wildlife e.g. add a pond, plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels'	Start: October 25 Review: Termly		Each class work with their ambassadors to design and plant a class garden.	In Progress

Develop your outdoor spaces to create a mosaic of habitats and features to provide food, shelter and water for wildlife. Grant funding is often available for this, and make use of the wider community for support and resources.			Science lessons include surveys of plants and animals on school site.	
Establish a gardening/nature club Set up a gardening and/or nature club for pupils or students to join. The club can help develop the school site for nature, outdoor learning and staff and pupil wellbeing. Engage with the wider school community for volunteer support and resources.	Start: October 25 Review: Termly		Consider the RHS' free School Gardening Awards to shape their RHS School Gardening Awards / RHS Children go to Rosemoor yearly to study this	Completed
Have pupils carry out wildlife surveys Conduct wildlife surveys and habitat mapping using the Nature Park resources or take part in activities such as the Big Birdwatch with the RSPB. Use this data in engaging lessons and to inform the next steps in improving your grounds for wildlife.	Start: October 25 Review: Termly		This is already part of our science curriculum.	Completed

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
Support your staff to attend local sustainability networks & events Include sustainability networks and events in your staff CPD offer and encourage and support staff to attend. You can include the Let's Go Zero webinar schedule in your CPD offer plus events from UKSSN , National Education Nature Park and other offers local to your school.	Start: October 25 Review: Termly		Briony to circulate any that she comes across	In Progress

CURRICULUM

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Complete a curriculum audit Complete a curriculum audit to understand how and where sustainability currently features in your curriculum as well as where there are gaps. This may focus on topics as a whole or individual lessons across all subject areas. Online resources such as Map The Curriculum may be helpful for this.	Start: October 25 Review: Termly		Your Climate Action Advisor can share a template for how to conduct a full curriculum audit for sustainability involving all staff in a Twilight session Include this as part of planning meetings with other Trust schools	In Progress
Amend your curriculum to incorporate sustainability Amend your curriculum to include stronger links to climate change and sustainability. This could be a total refresh, a bit of tweaking, drop down days or simply adding extra assemblies. Teach the Future , Royal Meteorological Society (Curriculum for Climate Literacy) and the MoEE have amazing resources on how to weave sustainability throughout your curriculum.	Start: October 25 Review: Termly		Include this as part of planning meetings with other Trust schools	In Progress

GREEN SKILLS & CAREERS

ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
Invite inspirational green careers speakers in to speak to pupils Find green careers speakers to inspire pupils. This could include parents or governors. Use Primary Futures , Inspiring the Future , Speakers for Schools to find speakers.	Start: October 25 Review: Termly		- Mrs Hodder planting with the Ambassadors. - Parents with expertise - Local farmers - to discuss how their practices have changed.	In Progress



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