

# Climate Action Plan

## Shortlanesend School

1 year plan Autumn 2025 – 2026



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**Our school's carbon baseline: 138.72t CO<sub>2</sub>e      Calculation: June 2025**

### Climate Action Plan history

Last  
reviewed:

December 2025

### Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: **138.72 tonnes co<sub>2</sub>e\*** per year

Operational area	Emissions area	Scope	t co <sub>2</sub> e*	% **
Energy, Waste & Water	Fuel	1	40.4	29%
	Electricity	2	12.9	9%
	Waste	3	0	0%
	Water	3	0.2	<1%
Transport	School vehicles	1	0	0%
	School trips	3	0.9	<1%
	Student commuting	3	10.1	7%
	Staff commuting	3	9.5	7%
Food	Food	3	23.6	17%
Purchasing & Uniform	Purchasing	3	41.1	30%
	Uniform ***	Out-of-scope	17.7	n/a



\* 't co<sub>2</sub>e' or 'co<sub>2</sub>e' 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.

\*\* Percentage of your carbon footprint.

\*\*\* Uniform is out-of-scope and therefore not included within the pie chart.

### Progress Key

Not Started

In Progress

Stalled

Complete

GET STARTED				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Sign up to the <a href="#">Let's Go Zero</a> campaign</b> 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.	Spring 2025	HoS Sustainability Lead		
<b>Calculate your school's carbon footprint using <a href="#">Count Your Carbon</a></b> 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.	Spring 2025	HoS Sustainability Lead		
<b>Add sustainability plans, projects and successes to your school website and share through wider communications</b> 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.	Autumn 2025	HoS		
<b>Set up a sustainability working group</b> 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.	Summer 2025	HoS Sustainability Lead Aspire		

# 1. Decarbonisation and Energy Efficiency

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

ENERGY – BUILDINGS AND RETROFIT				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Maximise value from your existing solar panels</b> Keep panels clean to maintain performance, inspect wiring for electrical safety, make full use of any <a href="#">Feed-in Tariff</a> (FIT) or <a href="#">Smart Export Guarantee</a> (SEG) income, and use generation data as a hands-on learning opportunity to engage students with renewable energy.	Spring term	Premises		

ENERGY – BEHAVIOURAL CHANGE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Take part in a switch off campaign</b> Take part in a switch off campaign, e.g. <a href="#">Switch Off Fortnight</a> . Aim for 10% reduction of energy use (the typical amount saved by participating schools). Running campaigns before the holiday period (such as a summer switch-down) can lead to reduced energy use over the holiday period.	Spring 2025 Ongoing	Eco Council Monitors		

FOOD				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Start or improve composting and food waste facilities on-site</b> Set up or improve composting for small items like snack-time fruit, as a supplement to your main	Autumn Term - ongoing	Eco Council Aspens		

regular food waste collection. Composting is a great educational tool for engaging students! To get started, ask your school community for unwanted compost bins.				
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WASTE				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Provide students with education on the importance of reducing, reusing and recycling correctly</b> 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 <a href="#">Wastebuster</a> and <a href="#">Recycle Now</a> have a variety of curriculum-linked resources. Your CAA can provide additional resources on request.	Ongoing	Eco Council  Local contacts		
<b>Run waste/plastic reduction initiatives or campaigns with pupils and staff</b> 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 <a href="#">Plastic Free School</a> with <a href="#">Surfers Against Sewage</a> using their free resources.	Spring Term	Science Lead		
<b>Aim to reuse all electricals and IT equipment to ensure only 'end of life' items are recycled</b> Ensure you /your IT provider reuses unwanted, functioning IT equipment, rather than sending straight to recycling. These organisations will data-wipe and reuse	Ongoing	Aspire IT Team		

equipment: <a href="#">Enviro Electronics</a> , <a href="#">Air Ambulance</a> and <a href="#">The Turing Trust</a> .				
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PROCUREMENT				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Develop your uniform exchange and extend existing reuse practices.</b> Evaluate your uniform exchange to track how many items are being re-used, and set a target/take steps to increase its uptake e.g. improved communications to the wider school community and putting systems in place to receive uniform donations from school leavers. Make sure to include PE kit too!	Ongoing	FOSS		
<b>Switch to recycled or sustainably sourced paper</b> Purchase paper from sustainable forestry (e.g. <a href="#">FSC</a> or <a href="#">PEFC</a> certified) or recycled paper to reduce the impact of printing. This, combined with printing reduction strategies, can have a beneficial impact on both cost and carbon.	Continuous	Admin		

TRANSPORT				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Develop an active travel plan</b> Create and implement your school travel plan which supports cycling, walking and other forms of sustainable travel. Explore if your local authority offers support for this (ex: contact your travel or	Spring 2025	Cormac Cornwall Council		

road safety officer). <a href="#">Modeshift Stars Education</a> is an accreditation programme you can sign up to whilst creating and implementing your travel plan to track your progress and receive awards.		<b>Sustrans</b> <b>Families</b>		
<b>Run active travel campaigns</b> Participate in annual Active Travel Campaigns. Your CAA can provide a list of different options (including Living Streets' <a href="#">Wow campaign</a> and Sustrans' <a href="#">Big Walk and Wheel</a> ). Aim for these events to trigger a permanent shift to sustainable travel from students who live locally enough to do so. Facilitate walking and cycling to school by establishing Park & Stride or Walking Bus initiatives. Ask the PTA or engaged parents to support with these.	<b>Termly</b>	<b>Sustrans</b> <b>Families</b>		
<b>Create a School Street outside the school gate (slow-speed/low emissions road) or reduce number of parked cars outside school</b> Follow the <a href="#">Department for Education</a> guidance. The <a href="#">School Streets Initiative</a> , <a href="#">Mums for Lungs</a> and <a href="#">ModeShift</a> have useful guides and resources on how to create a School Street. Having a travel plan in place is a pre-requisite to create a School Street.	<b>Spring 2025</b>	<b>Cormac</b> <b>Cornwall Council</b> <b>Sustrans</b> <b>Families</b>		
<b>Install EV charging points</b> Install EV charging points in your car park for staff or parents and charge for usage.	<b>Spring 2026</b>	<b>Aspire Premises</b>		

## 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
<b>Conduct a climate resilience audit</b> Conduct a climate resilience audit of the school site, e.g. To check all windows and blind open and close, guttering, planting etc. <a href="#">The Climate Ready School Grounds survey</a> from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds.	Summer Term	Sustainability Lead  Eco Council  Whole school		
<b>Have a strategy for planting on site that considers shade and soil stability, and which species are most suitable</b> Planting within viable locations can provide multiple benefits. Tree or plant species should be carefully selected based upon the location considered. Drought-resistant species or ones that require less watering may be more resilient. <a href="#">The Woodland Trust</a> offers free packs for schools who wish to plant trees onsite.	Summer Term	Sustainability Lead  Eco Council  Premises		
<b>Build sheltered areas on playgrounds for heat resilience</b> Use awnings/shading measures to provide adequate shelter for students on hot days.	Autumn Term	Premises		

### 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
<b>Take part in <a href="#">The Nature Park</a></b> <a href="#">The Nature Park</a> 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	Summer Term	Sustainability Lead  Teachers		

needed to make this happen, with five key steps in the journey and the actions needed to reach your goals.				
<b>Establish a gardening/nature club</b> 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 as well as the <a href="#">RHS Campaign for School Gardening</a>	Autumn Term	School Staff Community support Parents		
<b>Participate in local efforts to promote and protect nature</b> Help promote and protect nature beyond your school grounds. E.g. engage with local nature groups and nature recovery schemes, ensure your grounds are part of local "wildlife corridors", write to your MP to demand action for nature, start a tree nursery to supply saplings for the local area. Engage with <a href="#">Cornwall Wildlife Trust</a>	Summer Term	Sustainability Lead Science Lead		

## 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
<b>Sign up to <a href="#">Sustainability Support for Education</a></b> 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.	Summer Term	Sustainability Lead Science Lead		



CURRICULUM				
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER
<b>Complete a curriculum audit</b> 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 <a href="#">Map The Curriculum</a> may be helpful for this.	Summer Term	All teachers		
<b>Amend your curriculum to incorporate sustainability</b> 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. <a href="#">Teach the Future</a> , Royal Meteorological Society ( <a href="#">Curriculum for Climate Literacy</a> ) and the <a href="#">MoEE</a> have amazing resources on how to weave sustainability throughout your curriculum. Also get the children to work out their own carbon footprint.	Summer Term	All teachers		



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