Climate Action Plan

Bude Primary Academy - Juniors

1 year plan Autumn 2025 – 2026

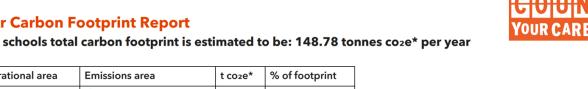




Calculation: 16th July 2025 Your school's carbon baseline: 148.78t CO2e

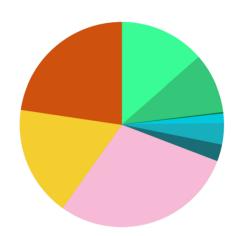
Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: 148.78 tonnes coze* per year



Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	20.2	14%
	Electricity Usage	14	9%
	■ Waste Usage	0.1	0%
	■ Water Usage	0.2	<1%
Transport	Vehicles	0	0%
	School Trips	2.2	1%
	Student Commutes	5.1	3%
	Staff Commutes	4	3%
Food & Drink	Meals	43.2	29%
Purchases	Spending	26	17%
	Uniforms	33.9	23%

^{*&#}x27;t coze' or 'coze' 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.



Climate Action	1	Progress Key
Plan history		Not Started
		In Progress
		Stalled
		Complete
Last reviewed:		

	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: Spr25 Review:	Head of School		Complete		
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.	Start: Spr 25 Review:	Head of School Estates Team		Complete		
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: Aut25 Review: Spr 25	Head of School Admin Team				

Set up a sustainability working group		Head of School	
Assemble a Sustainability Working Group featuring different stakeholders across the school to collaborate		Estates Team	
and effect change. Ensure one person has oversight, taking the title of 'Sustainability Lead' and where	Start: Aut25 Review: Spr 25	Admin Team	
possible provide PPA time for this role.	·	Geography Lead	
		Eco Council - Pupils	

1. Decarbonisation and Energy Efficiency Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY – BUILDINGS AND RETROFIT					
ACTION	TIMEFRAME	STAKEHOLDE RS	NOTES	TRACKER	
Maximise value from your existing solar panels Keep panels clean to maintain performance, inspect wiring for electrical safety, make full use of any Feed-in Tariff (FiT) or Smart Export Guarantee (SEG) income, and use generation data as a hands-on learning opportunity to	Start: Aut25 Review: Spr 25	Estates Team			
engage students with renewable energy.					

ENERGY – BEHAVIOURAL CHANGE					
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER	
Monitor energy use on a regular basis through dedicated platforms	Start: Aut25 Review: Spr 25	Head of School Eco-council			

Use an energy monitoring platform (e.g. Energy Sparks)		
to visualise and understand your energy usage. Use the		
data to look for patterns in day-to-day energy consumption		
and assess your energy baseload (how much energy you		
use continually). Armed with this information, you can		
decide where and when is best to target energy savings. If		
you are already sending your energy data to your provider,		
get in touch with them and ask them for access.		

FOOD					
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER	
Start or improve composting and food waste facilities on-site Set up or improve composting for small items like snack-time fruit, as a supplement to your main regular food waste collection. Composting is a great educational tool for engaging students! To get started, ask your school community for unwanted compost bins.	Start: Aut25 Review: Spr 25	Estates Team Eco Council Aspens Caterers			

WASTE					
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER	
Carry out a bin audit to ensure mandatory recycling requirements are being met	Start: Sar76	Estates Team			
New mandatory waste regulations require all dry recycling and food waste to be separated from general waste. To do this effectively, carry out a bin audit to review location, internal and external capacity, and	Start: Spr26 Review: Sum26	Eco Council			

labelling. Your CAA can provide a bin audit toolkit with label templates.			
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: Spr26 Review: Sum26	Head of School Eco Council	

TRANSPORT						
ACTION	TIMEFRAME	STAKEHOLDERS	NOTES	TRACKER		
Develop an active travel plan 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 road safety officer). Modeshift Stars Education is an accreditation programme you can sign up to whilst creating and implementing your travel plan to track your progress and receive awards.	Start: Spr26 Review: Sum26	Head of School Admin Team Eco Council				
Run active travel campaigns Participate in annual Active Travel Campaigns. Your CAA can provide a list of different options (including Living Streets' Wow campaign and Sustrans' Big Walk and Wheel). 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	Start: Spr26 Review: Sum26	Head of School Admin Team Eco Council				

by establishing Park & Stride or Walking Bus initiatives. Ask the PTA or engaged parents to support with these.			
Introduce a salary sacrifice scheme for EVs A salary sacrifice scheme is an employee benefit that allows your team to access a range of electric vehicles at no upfront cost.	Start: Review:	Head of School Estates Team	
Install EV charging points Install EV charging points in your car park for staff or parents and charge for usage.	Start: Review:	Head of School Estates Team	

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: Review:	Head of School Estates Team			
Build sheltered areas on playgrounds for heat resilience Use awnings/shading measures to provide adequate shelter for students on hot days.	Start: Review:	Estates Team Head of School			

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: Review:	Head of School Eco council			

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: Spr26 Review: Sum26	Geography Lead		
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:Spr26 Review: Sum26	Geography Lead		
Increase biodiversity to support local wildlife e.g. add a pond, plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels' 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.	Start: Spr26 Review: Sum26	Geography Lead		
Increase planting of available areas Identify areas in your school grounds which could accommodate new planting. This could include hedgerows, trees and wildflower meadows or native	Start: Spr26 Review: Sum26	Head of School Estates Team Geography Lead		

plants in borders, planters or pots. When planning ensure the "right tree in the right place" principle is followed and consider accessibility and maintenance requirements.			
Participate in local efforts to promote and protect nature (e.g. Cornwall Wildlife Trust) 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.	Start: Review:	Head of School Eco council	

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
Appoint a sustainability lead with sufficient PPA and support.		Head of School		
Appoint a sustainability lead in line with the expectations in the <u>DfE's Sustainability and Climate Change Strategy</u> . Provide the sustainability lead with sufficient PPA/TLR to fulfill this role.	Start: Review:	Geography Lead		Completed
Provide CPD opportunities for staff on sustainability	Start: Review:	Head of School		
Investigate appropriate CPD opportunities for staff, e.g. sharing existing sustainability related content and developing skills through <u>Carbon Literacy</u> <u>Training</u> , <u>Climate Fresk</u> or our own Let's Go Zero		Geography Lead		

session that can be delivered in person at staff INSET or		
remotely.		

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: Review:	Head of School Geography Lead		
Survey staff on how they feel about teaching sustainability issues Conduct a survey to understand staff capability to teach sustainability and use this to identify any support needed. This might include asking them to rate their knowledge and confidence about the causes and effects of climate change, as well as the ability to navigate potentially difficult conversations with pupils including eco-anxiety. Let's Go Zero have a template survey you can use.	Start: Review:	Head of School Geography Lead		



