



Climate Action Plan

School Name: Little Chalfont Primary School

One year plan: Winter 2025 – Winter 2025

Your Carbon baseline: 178.03

Date: 12 November 2024

Decarbonisation and Energy Efficiency:

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

Action	Cost benefit	Ease of implementation	Timeframe	Key stakeholders	Link to School Improvement Plan	Progress Track
<p>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.</p> <p>Useful links Let's Go Zero</p>	<p>Input: No cost</p> <p>Output: No savings</p>	Easy		RH	<p>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</p>	Complete
<p>Count Your Carbon – Carbon Calculator: This free digital tool allows you to calculate the carbon footprint for your educational setting</p>	<p>Input: No cost</p> <p>Output: High savings</p>	Moderate		RH		Complete
<p>Energy – Buildings</p>	<p>Input:</p>	Moderate	<p>Start date:</p>	RH	<p>Personal Development: Our school consistently promotes the extensive</p>	

<p>Join Energy Sparks to get a clear picture of cost and energy usage over the school day/ week/ year and get live data to make amendments to save energy and money. Join an Energy Sparks webinar to better understand how your school might benefit from cost and emissions reductions as a first step.</p> <p>Conduct your Display Energy Certificate renewal (due in December), to get an up-to-date performance rating and recommendations.</p> <p>Investigate potential for ground/air source heat pump e.g. LCSF & PSDS Reach out to Greater South East Net Zero Hub for support with an up-to-date energy audit/ Heat Decarbonisation plan and re-apply for PSDS in Autumn 2025</p> <p>Requesting a 100% renewable tariff. Little Chalfont is a sustainability leader within the Trust you joined in April and could advocate for some Trust-wide sustainability practices. This could include asking for renewable energy tariffs.</p> <p>The wider Trust could also be encouraged to sign up for Energy Sparks.</p> <p>Install TRVs on remaining radiators.</p> <p>Install LED in corridors.</p> <p>Install timer-controlled electric switches e.g. laptop charging banks to reduce energy required to charge or laptop updates overnight.</p>	<p>Medium (£545)</p> <p>Output: High savings (approx. £3k on average)</p> <p>Input: Medium</p> <p>Output: High savings</p> <p>Input: Free</p> <p>Output: High savings</p> <p>Input Low Output: Low savings</p> <p>Input: Medium Output: Medium</p> <p>Input: High Output: Medium savings</p> <p>Input: High Output: High savings</p>	<p>Moderate (required)</p> <p>Hard</p> <p>Moderate</p> <p>Moderate</p> <p>Moderate</p> <p>Moderate</p> <p>Hard</p>	<p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p>	<p>RH/SB</p> <p>RH/SB/ SENZ Hub</p> <p>RH</p> <p>RH</p> <p>RH</p> <p>RH</p> <p>RH/ Premises Manager</p>	<p>personal development of pupils through our sustainability work. The school goes beyond the expected, so that pupils have access to a wide, rich set of experiences such as running our Energy campaigns. Opportunities for pupils to develop their talents and interests are of exceptional quality.</p>	<p>In progress</p>
<p>Energy – Behaviour change</p>	<p>Input: Free Output: Medium savings</p>	<p>Moderate</p>	<p>Start date:</p> <p>Review date:</p>	<p>Premises Manager</p>		

<p>Ensure fridges and freezers are turned off during holidays (one could be kept on if necessary).</p> <p>Instruct all staff to follow heating efficiency practices eg turn heating down vs opening windows</p> <p>Continue to maintain high pupil engagement in switch off campaigns</p>	<p>Input: Free Output: Medium savings</p> <p>Input: Free Output: Medium savings</p>	<p>Easy</p> <p>Moderate</p>	<p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>RH</p> <p>RH</p>		
<p>Food</p> <p>Increase number of meat-free days to two per week and continue to lobby for broader changes to school food standards.</p> <p>Have separate bins for food waste in the staff room</p>	<p>Input: No cost Output: Low savings</p> <p>Input: Low cost</p>	<p>Moderate</p> <p>Moderate</p>	<p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>RH</p> <p>Premises Manager</p>	<p>Personal Development: The way our school goes about developing pupils' character through their Climate Conscious choices is exemplary and is worthy of being shared with others. We work with schools across our region sharing our strategies and successes to benefit our wider schools family.</p>	

<p>Procurement</p> <p>Reduce paper use across the school (currently preferable to switching to recycled)</p> <p>Investigate leasing ICT equipment instead of purchasing it Consider energy efficiency ratings and also buying/leasing second hand and refurbished IT equipment to lower the cost and carbon footprint.</p> <p>Consider sustainable improvements to uniform at next uniform review Reducing items that have required school branding or set clothing procurement limits CO2 on embroidery and personalisation.</p>	<p>Input: Free Output: Moderate savings</p> <p>Input: Low Output: Moderate savings</p> <p>Input: Free</p>	<p>Moderate</p> <p>Moderate</p> <p>Moderate</p>	<p>Start date: Review date:</p> <p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>Premises Manager</p> <p>SB</p> <p>RH</p>	<p>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.</p>	
<p>Transport</p> <p>Keep going with behaviour change initiatives, and use the air quality data to try to push for more park and stride.</p> <p>Carry out a road safety audit and provide lessons for pupils.</p> <p>Explore EV charging points for staff. There is more information on grants available.</p>	<p>Input: Free</p> <p>Input: Free</p> <p>Input: variable - grant available Output : potential to charge</p>	<p>Moderate</p> <p>Moderate</p> <p>Hard</p>	<p>Start date: Review date:</p> <p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>RH</p> <p>RH</p> <p>SB</p>	<p>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.</p>	
<p>Waste</p>	<p>Input:</p>		<p>Start date: Review date:</p>		<p>Personal Development: There is strong pupil take-</p>	

Keep going with waste reduction and recycling campaigns	No cost	Moderate		RH	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.
Initiate Christmas Jumper Swap-Shop	Input: No cost	Easy	Start date: Review date:	PTA	

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

Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Adaptation and Resilience Conduct a grounds audit using Learning through Landscapes tool for climate resilience. Conduct a climate resilience audit of the school e.g. site to check all windows and blinds open and close, guttering, planting etc. Using this resource from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds.	Input: Output:	Moderate	Start date: Review date:	Premises Manager	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.	

Biodiversity and Green Infrastructure:

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

Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<p>Nature</p> <p>Continue with plans to re-invigorate the pond area using local SEND volunteers.</p> <p>Increase planting of available areas. Plant a further 300 saplings this year and progress plans to replace fencing with hedgerow.</p> <p>Have pupils carry out wildlife surveys and start using the NENP resources.</p>	<p>Input: No cost</p> <p>Input: No cost</p> <p>Input: No cost</p>	<p>Moderate</p> <p>Moderate</p> <p>Moderate</p>	<p>Start date: Review date:</p> <p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>Mrs Tate</p> <p>Mrs Tate, parent volunteers</p> <p>Mrs Tate</p>	<p>Behaviour and attitudes: Pupils behave with consistently high levels of respect for others. They play a highly positive role in creating a school environment in which commonalities are identified and celebrated, difference is valued and nurtured. Examples of this can be found is our whole-school action on protecting nature.</p>	

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

Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<p>Curriculum</p> <p>Survey staff on how they feel about teaching sustainability issues.</p> <p>Share best practice and ideas internally.</p> <p>Create an environment where lessons can be taught outside in all subjects – you could look at training in outdoor play and education though Learning through Landscapes.</p> <p>Access ready-to-use curriculum resources such as Earth Cubs.</p>	<p>Input: No cost</p> <p>Input: No cost</p> <p>Input: No cost</p> <p>Input: No cost</p>	<p>Easy</p> <p>Moderate</p> <p>Moderate</p> <p>Easy</p>	<p>Start date:</p> <p>Review date:</p> <p>Start date: Review date:</p> <p>Start date: Review date:</p> <p>Start date: Review date:</p>	<p>RH</p> <p>RH</p> <p>RH</p> <p>All teaching staff</p>	<p>Quality of Education: The school’s curriculum intent and implementation takes into account the changing world we are preparing our students for and as such, sustainability is embedded securely and consistently across the school.</p>	
<p>Culture</p> <p>Include a commitment to sustainability in school values statement including declaration of Net Zero aspirations.</p> <p>Add sustainability goals/ projects/ successes to school website in a prominent way.</p> <p>Provide CPD opportunities for staff on sustainability. CPD for staff e.g. sharing existing sustainability content and developing skills through Carbon Literacy training or climate FRESK (this can be delivered by your Climate Action Advisor in a 3 hour session with up to 7 staff for Free).</p> <p>Set up a sustainability working group with the Trust, to include all the Trust Sust Leads.</p>	<p>Input: No cost</p> <p>Input: No cost</p> <p>Input: cost variable</p>	<p>Easy</p> <p>Easy</p> <p>Moderate</p>	<p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p> <p>Start date:</p> <p>Review date:</p>	<p>RH</p> <p>RH</p> <p>RH</p>		

