



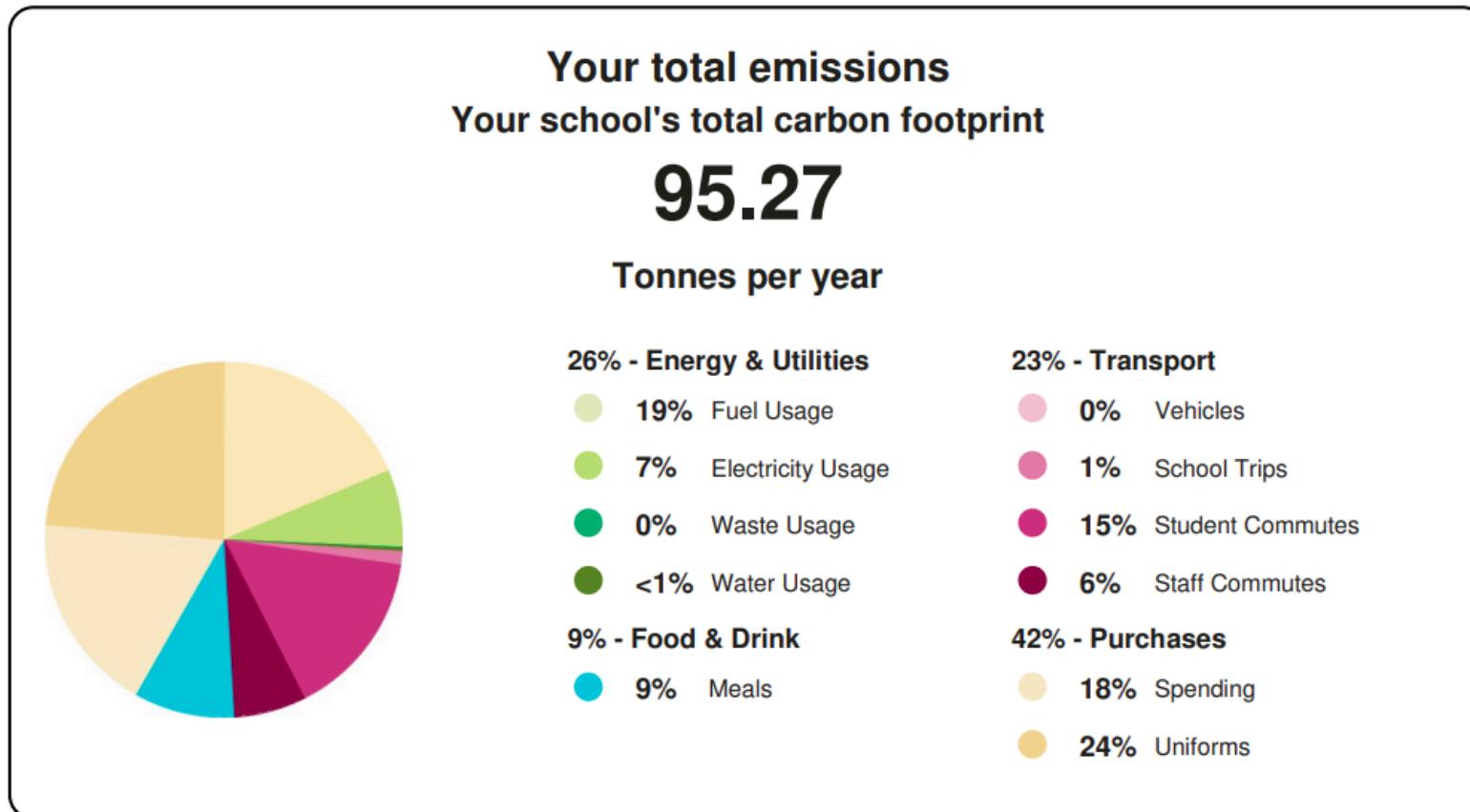
# Climate Action Plan

## Long Whatton CofE Primary

One year plan: Autumn 2025 – Summer 2026

Your Carbon baseline: 95.27 tonnes per year

Date: 12<sup>th</sup> September 2025



# 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><b>Let's Go Zero – ongoing commitment</b> Continue active participation in Let's Go Zero to support pupil voice, advocacy and community engagement around climate justice. Useful links <a href="#">Let's Go Zero</a></p>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> No savings</p>	<b>Easy</b>	Ongoing	SLT member	<p><b>IQ5c:</b> We partner with Let's Go Zero and Eco Schools Count Your Carbon as an outworking of our theologically rooted Christian vision. By working towards zero carbon, we align with these partners' aims for a more equitable and just world and a livable future for our community.</p>	Embedded
<p><b>Count Your Carbon Calculator:</b> Count Your Carbon – annual review Complete updated carbon footprint calculation and set revised reduction target. <a href="#">Count Your carbon</a></p>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> High savings</p>	<b>Moderate</b>	<p><b>Start date:</b> Sept 2025</p> <p><b>Review date:</b> Sept 2026</p>	Sustainability Lead		Carbon calculation using data 2024-25 will be done in September 2025.
<p><b>Energy (heating)</b></p> <ol style="list-style-type: none"> <li>1. Review heating timings and expectations for doors, windows and blinds.</li> <li>2. Maintain Energy Monitors, Switch Off Fortnight, staff power-down policy.</li> <li>3. Keep the heat in as much as possible when heating is on e.g. keep the doors leading to outdoor area closed as much as possible.</li> <li>4. Consider technical expertise for heat decarbonisation plan and funding options with Barker Associates.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> High savings</p>	<b>Moderate</b>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	Sustainability Lead Site manager		Embedded

<p>5. Consider turning off gas heating earlier and allowing residual heat to remain (e.g. turning heater off one hour earlier in an 8-hour day).</p> <p>6. Ensure your heating system has efficient timings and temperatures set for the school day e.g. 6am-1pm at 18 degrees in classrooms. See Energy Sparks <a href="#">best practice on heating</a></p> <p><b>Useful links</b></p> <ul style="list-style-type: none"> <li>• <a href="#">DfE's Guidance on Energy Efficiency for schools</a></li> <li>• Contact <a href="#">Barker Associates</a> about their energy and <a href="#">funding services for schools</a></li> </ul>						
<p><b>Energy (management)</b></p> <ol style="list-style-type: none"> <li>1. Review school 'power down' policy and remind staff of their responsibility to turn off devices and lights e.g. at staff meetings, new staff induction.</li> <li>2. Appoint new Energy Monitors for each class who will monitor activities on a regular basis e.g. checking classroom temperatures and ensuring lights and devices are turned off.</li> <li>3. Complete a <a href="#">Switch Off Fortnight</a> during the Autumn Term 2025 and compare to 2024 data. Aim for 10% reduction of energy use (the typical amount saved by participating schools). <ul style="list-style-type: none"> <li>• See 'Let's Go Guide: Run an energy reduction campaign'</li> </ul> </li> <li>4. Contact your energy supplier to get a smart meter installed. This is an important first step to get data to track consumption, and needed before you can sign up to energy usage platforms e.g. Energy Sparks.</li> <li>5. Join <a href="#">Energy Sparks</a> to actively monitor and adjust energy use. <i>NOTE: There is some limited funding spaces for schools to register for 1-year free use of Energy Sparks.</i></li> </ol>	<p><b>Input:</b> £545 per year (Energy Sparks)</p> <p><b>Output:</b> High savings (average savings for a small primary is £3000 in a year)</p>	<p><b>Moderate</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	<p>SLT member Finance Manager Site manager</p>	<p><b>IQ5a:</b> Through our pupil-led energy monitoring activities, our pupils learn about the balance between their right to an environment conducive to learning and their responsibilities towards others in our work to mitigate climate change. Our theologically rooted Christian vision enable positive relationships that balance individual freedom and rights, with responsibility towards others through our Switch Off campaigns.</p>	<p>Embedded</p>

<p><b>Energy – Renewables</b></p> <ol style="list-style-type: none"> <li>1. Obtain quotes for renewable energy tariffs when current energy contract finishes. Explore and compare <a href="#">Good Energy</a>, <a href="#">Ecotricity</a> and <a href="#">Green Energy UK</a> for green energy tariffs.</li> <li>2. Monitor your solar power generation and consumption regularly and get your children involved, if possible, to enhance awareness and educational opportunities. <a href="#">Energy Sparks</a> pupil-led activities can also help you with this.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<p><b>Easy</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	<p>SLT member Finance Manager Site manager</p>		<p>Ongoing</p>
<p><b>Procurement</b></p> <ol style="list-style-type: none"> <li>1. Expand on your pre-loved uniform opportunities e.g. Christmas fair, parents evenings, end of term playground events and other school events.</li> <li>2. Encourage re-use or hold <a href="#">Swap Shops</a> to reduce the impact of dress up days.</li> <li>3. Consider drafting a sustainable procurement policy e.g. more recycled or reusable products, such as recycled paper, refillable glue sticks, sharpenable student whiteboard markers from suppliers such as <a href="#">Nexus</a>. See <a href="#">Molescroft Primary procurement policy</a> as example.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<p><b>Moderate</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	<p>SLT member Finance Manager PTA</p>	<p><b>IQ5d:</b> Through our school's strategic policies for ethical purchasing, we identify systems to reduce unnecessary consumption and therefore reduce our impact on the world's resources. In making these choices, we create an active culture of justice and responsibility and through this, we make a positive impact on the culture of the school.</p>	<p>Ongoing</p>
<p><b>Food</b></p> <ol style="list-style-type: none"> <li>1. Involve the children in daily weigh-in of food waste quantities as part of education and feed this back to LTS to make necessary changes to dishes/menu.</li> <li>2. Encourage consumption of greener food choices through assemblies or lesson time. ProVeg's <a href="#">Canteen</a></li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> High savings</p>	<p><b>Moderate</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	<p>SLT member LTS Catering Lead Curriculum lead</p>	<p><b>IQ4b:</b> Our school policies on providing a healthy menu of low carbon foods creates a culture in which people's wellbeing is enhanced. Our children understand that through their daily menu choices,</p>	<p>Embedded</p>

<p><a href="#">to Classroom</a> programme has useful 'ready-made' lesson plans and teaching resources.</p>				<p>they can be a powerful advocate for not just their own health, but the future of a healthy planet.</p>	
<p><b>Transport</b></p> <ol style="list-style-type: none"> <li>Participate in the three annual Active Travel Weeks: <a href="#">Living Streets</a>, <a href="#">Sustrans</a> Big Walk and Wheel and Cycle to School Week. Aim for these events to trigger a permanent shift to sustainable travel from students who live locally enough to do so. <ul style="list-style-type: none"> <li>Modeshift STARS e.g. <a href="#">Walking Bubbles</a></li> <li><a href="#">International walk to school Month</a>: October</li> </ul> </li> <li>Promote staff car sharing where possible.</li> <li>Develop an active travel plan. Register for <a href="#">ModeShift STARS</a> to create and implement your school travel plan which supports cycling, walking and other forms of sustainable travel.</li> <li>Monitor air quality around school. Sign up for <a href="#">Asthma and Lung's Clean Air Champions</a> for a free air quality monitor and access to a range of resources linked to the curriculum.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<p><b>Moderate</b></p>	<p><b>Start date:</b> Oct 2024</p> <p><b>Review date:</b> Jan 2026</p>	<p>SLT member Sustainability Lead Staff and pupils</p> <p><b>IQ5b:</b> Through our pupils' engagement in active travel weeks, with students leading the way to petition for safer school walking routes, better public transport and reducing car use, our school culture encourages justice and courageous advocacy, enabling pupils to make ethical choices and to be agents of change.</p>	<p>Ongoing</p>
<p><b>Waste</b></p> <ol style="list-style-type: none"> <li>Do a waste audit and engage the pupils in the whole process. <a href="#">Wastebuster</a> has a helpful step-by-step guide for this.</li> <li>Implement clear signage on bins to support with behaviour change. <ul style="list-style-type: none"> <li>Wastebusters have <a href="#">signs and resources designed for primary age access</a></li> <li>Food waste bin labels on <a href="#">Guardians of Grub</a></li> </ul> </li> <li>Become a <a href="#">Plastic Free School</a> with Surfers Against Sewage.</li> </ol>	<p><b>Input:</b> 1-5 No cost 6 Low cost for food waste collection</p> <p><b>Output:</b> Low savings</p>	<p><b>Easy/Moderate</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	<p>Site manager Sustainability Lead Eco-club Finance Manager</p> <p><b>IQ1b:</b> Through our pupil-led action on recycling/ plastic reduction/ composting our pupils take responsibility as stewards of our world. Our Sustainability work is one of a range of strategies to ensure that this stewardship fits</p>	<p>Ongoing</p>

<p>4. Sign up for the <a href="#">Terracycle Green Schools</a> programme - start recycling several types of hard-to-recycle waste in your school while collecting funds.</p> <p>5. Sign up for Recycle to Read <a href="#">Textiles</a> and <a href="#">Batteries</a> and earn book voucher rewards.</p>					<p>within our theologically rooted Christian vision and is a living reality that enables pupils and adults to flourish.</p>	
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<h2>Climate Adaptation and Resilience:</h2> <p>Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages</p>						
Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<p><b>Water</b></p> <p>1. Install further water butts to reuse rainwater and support outdoor growing projects. NENP recommends water butts in school gardens and have safety considerations on their use, <a href="#">specifically regarding Legionella (pg 5)</a>.</p> <p>2. As end of life comes to taps and toilets, ensure that the replacements include flow reduction measures to save as much water as possible.</p>	<p>Input: Low cost</p> <p>Output: High savings</p>	Easy/Moderate	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	Site manager	<p>IQ1 Our theologically rooted Christian vision is a living reality that enables pupils and students, communities and nature to flourish in a changing climate. By planning to adapt and being more resilient to the impacts of climate change we ensure the health, safety and wellbeing of our school and wider community.</p>	Ongoing
<p><b>Adaptation and Resilience</b></p> <p>1. Conduct the annual climate resilience audit of the school e.g. site to check all windows and blinds open and close, guttering, planting etc.</p>	<p>Input: No cost</p> <p>Output:</p>	Moderate	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b></p>	Site manager SLT member		Ongoing

<ul style="list-style-type: none"> <li>Using <a href="#">this resource</a> from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds.</li> </ul> <p>2. Consider adopting the joint union heatwave protocol including short term, medium term and long term measures. <a href="#">Joint union heatwave protocol</a> <a href="#">National Education Union (neu.org.uk)</a></p> <p>School to familiarise staff with updated <a href="#">DfE guidance on hot weather</a>.</p>	Low savings		Jan 2026			
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<h2>Biodiversity and Green Infrastructure:</h2> <p>Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond</p>						
Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<p><b>Nature</b></p> <ol style="list-style-type: none"> <li>Update the biodiversity map of the school estate to add to <a href="#">NENP biodiversity map</a> and look for opportunities to embed its <a href="#">resources</a> in the wider curriculum and school enrichment plan.</li> <li>Limit the use of artificial grass on outdoor playground area as this can have negative impacts on both biodiversity and drainage for flood prevention.</li> <li>Avoid the use of pesticides and herbicides to be truly bee and bug friendly. <ul style="list-style-type: none"> <li>See 'Let's Go Guide: Be bug and bee friendly'</li> </ul> </li> <li>Explore beekeeping schemes: Speak with the <a href="#">Bee Farmer</a> or <a href="#">Leicestershire and Rutland Beekeepers Association</a> for suitable options for your school. Also</li> </ol>	<p><b>Input:</b> 1-3 No cost 4 Low cost</p> <p><b>Output:</b> Low savings</p>	Easy/Moderate	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	Science lead SLT member Site manager	IQ4d: Our provision of gardening club for our pupils esp those with SEND, (or those who are vulnerable and/or disadvantaged) is one of our most effective strategies to help at difficult times. Pupils learn to self-regulate and maintain healthy emotions within these times and spaces in our garden and outdoor area.	Embedded

<p>check out resources from the <a href="#">British Beekeepers Association</a>.</p> <p>5. Squirrels class continue to support the bee keeping charity. Plant flowers in the garden to attract bees.</p>					SDP 2024-25 Priority 1 Quality of Education 1.1 Develop Artsmark, Eco curriculum and spirituality to underpin our Long Whatton curriculum	
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## 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><b>Curriculum</b></p> <p>1. Review the current sustainability content in the curriculum, looking for further links where climate education can be included. You could use the UN SDGs as a guide for this and the following resources to help you find these links:</p> <ul style="list-style-type: none"> <li>• <a href="#">Teach the Future website</a> (see Subject-Specific Documents for Primary)</li> <li>• <a href="#">MoEE curriculum resources</a></li> </ul> <p>2. Survey staff on how they feel about teaching sustainability issues.</p> <p>3. Provide CPD opportunities for staff e.g. sharing existing sustainability content and developing skills through <a href="#">Carbon Literacy</a> training or <a href="#">climate FRESK</a> (this can be delivered by your Climate Action Advisor in a 3 hour session with up to 7 staff members for Free).</p>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<p><b>Easy/Moderate</b></p>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	Curriculum leads SLT member Teaching staff	<p>IQ2a: Our school's theologically rooted Christian vision shapes our curriculum offer as well as our enrichment offer. Through these additional opportunities, our pupils strengthen their care for the world and its inhabitants.</p> <p>SDP 2024-25  Priority 1 Quality of Education 1.1  Develop Artsmark, Eco curriculum and</p>	Embedded

					spirituality to underpin our Long Whatton curriculum	
<p><b>Green Skills</b></p> <ol style="list-style-type: none"> <li>1. Provide further opportunities within &amp; outside for all students to take leadership on sustainability e.g. wildlife survey, tree planting, <a href="#">bat monitoring</a>, litter picking, etc. Apply again for Eco Schools Award.</li> <li>2. Get students to calculate their <a href="#">carbon footprint</a>.</li> <li>3. Connect with <a href="#">Climate Ambassadors</a> in schools across the Midlands and invite them to do assemblies on green skills and curriculum-linked topics.</li> <li>4. Learn about climate justice. Your Climate Action Advisor can connect you to potential speaker(s) on this topic.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<b>Easy/Moderate</b>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	Sustainability lead Eco-club Teaching staff		
<p><b>Culture</b></p> <ol style="list-style-type: none"> <li>1. Maintain a sustainability working group including PTA.</li> <li>2. Ensure that policies and procedures are reviewed with sustainability as a criteria across all areas</li> <li>3. Develop a communications strategy that shares sustainability goals more widely. Sharing the great work you do (e.g. photo diary of plants grown in gardening club or pond, wildflower or no-mow zones) in your website and other communication channels and the process of how you do it can make students and staff take greater pride in their achievements, get the community involved more and show others how you've achieved it!</li> <li>4. Share a commitment to sustainability as part of the school values/ statement/ ethos on your website, newsletter, school gate, etc.</li> </ol>	<p><b>Input:</b> No cost</p> <p><b>Output:</b> Low savings</p>	<b>Moderate</b>	<p><b>Start date:</b> Oct 2025</p> <p><b>Review date:</b> Jan 2026</p>	SLT member Sustainability Lead Finance manager Staff members PTA	SDP 2025-26 Priority 4. Leadership and management: Embed the culture change across all levels - rather than just at the top.	Embedded

## Let's Go Zero contact details:

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[letsgozero.org](http://letsgozero.org)

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