

Climate Action Plan

Our Lady's Catholic Primary School

One year plan: Autumn 25- Summer 26

Your Carbon baseline: 69.62

Date: September 2025

Head: Miss S Cahill	Sustainability Lead: Miss Newey	School Business Mrs J Stonehouse	Site Manager: Vacant	Catering Lead: Gemma
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This Climate Action Plan sets out Our Lady's Catholic Primary School's commitment to sustainability for the academic year Autumn 2025 – Summer 2026. With a carbon baseline of 69.62, the plan outlines practical measures to reduce emissions, enhance biodiversity, embed climate education, and engage the wider community. Situated near Birmingham Airport, the school recognises its unique responsibility to address air quality and environmental stewardship.

Key Targets:

- Achieve a 10% reduction in energy consumption by July 2026.
- Establish three new biodiversity habitats on school grounds.
- Integrate climate-linked lessons across all subjects each term.
- Strengthen community partnerships through parish and local engagement.



Decarbonisation and Energy Efficiency:

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

Action	Cost benefit	Ease of implementation/ Non Negotiable/Optional	Timeframe	Key stakeholders	Link to School Improvement Plan	Progress Track
<p><u>Sign up to Let's Go Zero.</u> 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. Useful links Let's Go Zero</p>	<p>Input: No cost</p> <p>Output: No savings</p>	<p>Easy Optional</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	Sustainability Lead		
<p><u>Count Your Carbon:</u> This free digital tool from Eco Schools allows you to calculate the carbon footprint for your educational setting. Useful links Count Your carbon</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Moderate Optional</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	Sustainability Lead		
<p>Action 1: Energy- Consumption To reduce the consumption of energy, water and physical products, by changing users behavior towards sustainability.</p> <p>Undertake a water efficiency audit Water efficiency</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Moderate Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	Sustainability Lead, whole school including catering, cleaning and SSO.	<p>Personal Development: Our school consistently promotes the extensive 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</p>	

					such as running our Energy campaigns.	
<p>Action 2:Energy Campaigns Take part in the national Switch Off Fortnight campaign with the aim of creating year-round habits resulting in a 10% energy saving. Please see attached Let's Go Guide The Pod Campaigns</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Moderate Optional</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	<p>Sustainability Lead, whole school including catering, cleaning and SSO</p>		
<p>Action 3: Transport Participate in Living Streets Campaign – encourage children to walk to school more often and report their 'nature' findings when they get to school. My Nature findings board to be set up.</p> <p>Litter picking group to go out regularly to the immediate local area to ensure our school site and environment is well cared for and protected – link Stewardship.</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Easy Optional</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	<p>Sustainability Lead and whole of KS2 to begin with.</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>Action 4: Business Travel Ensure there is a hybrid model of meetings, only having face to face offsite where necessary</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Easy Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date: Summer 2026</p>	<p>SBM/HT</p>		<p>Hybrid Governors meetings offered to reduce need to travel</p>
<p>Action5: Air Quality</p>	<p>Input: Possible visit to Airport</p>	<p>Easy Non Negotiable</p>	<p>Start date: September 2025</p>	<p>HT/SBM</p>		

Engage with Birmingham Airport with regard to air quality and pollution within our local area	for Eco group Output: Improved health benefits		Review date: Summer 2026			
Action 6: Baseline Data Gathering Engage in MAC wide data gathering of baseline data on site make up and energy usage	Input: No cost Output: No savings	Moderate Non Negotiable	Start date: September 2025 Review date: Summer 2026	Site Manager		
Action 7: Reduce, recycle and reuse Discourage the use of single use plastics and have facilities available to encourage reuse for example access to potable water. Community swap events for uniform and books. Recycling of IT equipment. Reduction in hard copy print.	Input: No cost Output: Saving on waste collection. Savings on print costs	Moderate Non Negotiable	Start date: September 2025 Review date: Summer 2026	Head Teacher SBM IT Lead SBM		
Action 8- Reduce Number of Deliveries Reduce the number of deliveries by preplanning resource need and buy in larger quantities.	Input: No cost Output: Saving on bulk buying discounts,	Moderate Non Negotiable	Start date: September 2025 Review date:	SBM Site Manager		

	reduction in emissions		Summer 2026			
Action 9: Quick Wins Turning off lights in rooms when not in use, turning down the thermostat, ensure corridor heating is set much lower than classrooms, ensure holiday periods are taken into consideration for heating.	Input: No cost Output: Savings on energy usage	Easy Non Negotiable	Start date: September 2025 Review date: Summer 2026	All pupils and staff		

Biodiversity and Green Infrastructure:

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

Target — Create new habitats on school site by July 2026 including bug hotels and wildflower patch.

Action	Cost	Ease of implementation/ Non Negotiable/ Optional	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<u>Action 1 – Develop habitats within the school grounds</u> Gospel activists to develop the prayer area through playing new plants, shrubs and bushes to enhance that area for prayer and also to provide a further habitat in our school groups.	Input : Small cost Output : more biodiversity, improved school grounds.	Moderate Optional	Autumn 2025- Summer 2026	Forest School Lead, Sustainability Lead, Eco Heroes. PP children.	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 global action on protecting nature.	
<p>Action 2- Increasing Biodiversity</p> <p>Within the forest school area tidy the planting area so that food produce can be nurtured and grown by the children. Keep 'bug' watch within the new bug hotels placed around the school ground.</p>	<p>Input: No/small cost</p> <p>Output more biodiversity, improved school grounds.</p>	<p>Moderate</p> <p>Non Negotiable</p>	<p>Autumn 2025-Summer 2026</p>	<p>Forest School Lead, Sustainability Lead, Eco Heroes. PP children.</p>		<p>Year 3 made their own Bug hotels in D&T and placed them around the school outdoor site – Sept 25</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

Target: Each subject to deliver two climate-linked lessons per term.

Context: Use Birmingham Airport as a case study for air travel emissions, noise pollution, and green aviation careers. (Link to local area Geography)

Action	Cost	Ease of implementation	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
<p>Action 1: Curriculum Subject Leaders to review their subject against the Teach The Future Curriculum for a changing Climate documents. Map opportunities to teach about climate change, social justice and green economy in each subject. Embed climate, energy, ecology and Catholic stewardship themes through Building the Kingdom across RE, science, geography, computing, and PSHE. Curriculum for a Changing Climate (teachthefuture.uk)</p>	<p>Input: No cost</p> <p>Output: High savings</p>	<p>Moderate</p> <p>Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date Summer 2026</p>	<p>Head Teachers/S subject Leads</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, it is embedded securely and consistently across the school.</p>	
<p>Action 2: Pupil Sustainability Councils Pupils design and deliver climate projects (energy audits, biodiversity gardens, anti-waste campaigns).</p>	<p>Input: No cost</p> <p>Output: Pupil Engagement / Stakeholder Buy in</p>	<p>Moderate</p> <p>Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date Summer 2026</p>	<p>Head Teachers/S subject Leads</p>		

<p>Action 3: Train Our Staff</p> <p>Training staff in behaviour change, energy management, sustainable procurement basics. <i>Owner:</i> MAC Sustainability Leads.</p> <p>Sustainability & Climate Change Training for School Staff</p>	<p>Input: No cost</p> <p>Output: No savings</p>	<p>Moderate</p> <p>Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date Summer 2026</p>	<p>All staff</p>	<p>Staff CPD is prioritized to ensure the most up to date training so that staff can lead on sustained school improvement</p>	
<p>Action 4 – Engagement with wider community Share sustainability news via Parish newsletters/school newsletters</p>	<p>Input: No cost</p> <p>Output: Wider engagement</p>	<p>Easy</p> <p>Non Negotiable</p>	<p>Start date: September 2025</p> <p>Review date Summer 2026</p>	<p>Head Teacher</p>		

Monitoring & Reporting

- **Carbon Footprint:** Annual recalculation using *Count Your Carbon*.
- **Progress Tracking:** Termly reports to governors and parish.
- **Pupil Involvement:** Eco Heroes present updates in assemblies.
- **Community Accountability:** Publish progress in newsletters and on the school website.