



## Lea Church of England Primary and Gateway Lodge Nursery - Climate Action Plan- v1: 14.10.25

### 1. Staff Expertise

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Build support structures for Senior Leaders, Governors and all staff	Sign up for Let's Go Zero.	Executive Head and Head of School	- National support scheme <a href="https://letsgozero.org/join/">https://letsgozero.org/join/</a>	- School has signed up - Staff engage and use resources and advice available	All Areas
Enhance staff knowledge on energy efficiency and sustainable practises	1. Organise CPD sessions on energy management and sustainability. 2. Encourage staff to share best practises in staff meetings.	Executive Head and Head of School	- Budget for CPD - Access to online training platforms - Time allocation for training	- 80% of staff complete sustainability training. - Staff demonstrate increased knowledge in sustainable practises. - Energy-saving initiatives proposed by staff.	Decarbonisation
Build capacity for climate education delivery	1. Train teaching staff on integrating climate action into the curriculum. 2. Science, PSHE and Geography subject leaders to support staff with curriculum.	Subject Leaders	- Access to climate education resources - External expert input (optional)	- Climate education embedded in at least 3 subject areas. - Positive feedback from staff on training. - Pupil engagement in climate topics increases.	Climate education and green careers

### 2. Staff/Pupils

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Increase pupil and staff engagement in sustainability practises	1. Hold regular eco-themed assemblies and workshops. 2. Recognise and reward sustainable behaviour.	Executive Head and Head of School	- Time for assemblies/works hops	- Increased participation in eco activities. - Observable behaviour	Climate education and green careers



				changes (e.g., recycling rates).	
Improve staff and pupil understanding of energy use and reduction	<ol style="list-style-type: none"> <li>1. Display energy consumption data in communal areas.</li> <li>3. Involve pupils in monitoring energy use.</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Energy monitoring tools</li> <li>- Display boards</li> </ul>	<ul style="list-style-type: none"> <li>- Reduced energy consumption during.</li> <li>- Pupils demonstrate understanding of energy-saving.</li> </ul>	Decarbonisation

### 3. Buildings/Grounds

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Improve energy efficiency across the school buildings	<ol style="list-style-type: none"> <li>1. Complete an energy audit to identify further improvements.</li> <li>2. Upgrade remaining lighting to LED.</li> <li>3. Optimise boiler and heating system efficiency – Air source heating system to be installed summer 2026</li> <li>4. Explore the possibility of Solar Panels and battery storage</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Energy audit service</li> <li>- Budget for upgrades</li> <li>- Contractor support</li> </ul>	<ul style="list-style-type: none"> <li>- Energy rating improved</li> <li>- Reduced energy bills.</li> <li>- Increased comfort in classrooms.</li> </ul>	Decarbonisation
Maximise use of green spaces for biodiversity and outdoor learning	<ol style="list-style-type: none"> <li>1. Expand wildlife area and plant native species.</li> <li>2. Develop outdoor classrooms using green space.</li> <li>3. Maintain and increase use of forest school.</li> </ol>	Forest School Leader, Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Native plants and seeds</li> <li>- Outdoor classroom materials</li> <li>- Maintenance tools</li> </ul>	<ul style="list-style-type: none"> <li>- Increased biodiversity indicators.</li> <li>- Regular use of outdoor learning spaces.</li> <li>- Positive pupil feedback on outdoor activities.</li> </ul>	Biodiversity

### 4. School Lunches

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
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Enhance sustainability of school meals	<ol style="list-style-type: none"> <li>1. Source more local and seasonal produce.</li> <li>2. Reduce food waste through portion control and pupil education.</li> <li>3. Increase plant-based meal options.</li> </ol>	Kitchen staff	<ul style="list-style-type: none"> <li>- Local supplier contacts</li> <li>- Food waste monitoring tools</li> <li>- Recipe development resources</li> </ul>	<ul style="list-style-type: none"> <li>- % increase in local/seasonal food used.</li> <li>- Reduction in food waste.</li> <li>- Positive pupil uptake of plant-based meals.</li> </ul>	Decarbonisation
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### 5. Curriculum

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Embed climate change and sustainability across the curriculum	<ol style="list-style-type: none"> <li>1. Integrate climate topics into science, geography, and literacy.</li> <li>2. Use forest school and outdoor spaces for practical lessons.</li> <li>3. Link curriculum to local environmental issues.</li> </ol>	Curriculum Lead & Class Teachers	<ul style="list-style-type: none"> <li>- Curriculum planning time</li> <li>- Teaching resources</li> <li>- Outdoor learning equipment</li> </ul>	<ul style="list-style-type: none"> <li>- Climate themes appear in lesson plans.</li> <li>- Increased pupil understanding of climate issues.</li> <li>- Positive assessment outcomes in related topics.</li> </ul>	Climate education and green careers

### 6. Wellbeing

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Promote wellbeing through connection with nature	<ol style="list-style-type: none"> <li>1. Increase regular access to green spaces and forest school.</li> <li>2. Develop mindfulness and wellbeing activities outdoors.</li> <li>3. Encourage pupil reflection on nature and climate.</li> </ol>	Wellbeing Lead & Forest School Leader	<ul style="list-style-type: none"> <li>- Outdoor space maintenance</li> <li>- Mindfulness resources</li> <li>- Staff training</li> </ul>	<ul style="list-style-type: none"> <li>- Regular wellbeing sessions outdoors.</li> <li>- Positive staff feedback on pupil behaviour.</li> </ul>	Biodiversity

### 7. Opportunities for Pupil Leadership



Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Empower pupils to lead climate action initiatives	<ol style="list-style-type: none"> <li>1. Establish a pupil Climate Action Committee within the School Council</li> <li>2. Support pupils in organising sustainability projects.</li> <li>3. Provide training for leadership and advocacy skills.</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Meeting space and time</li> <li>- Training materials</li> <li>- Budget for projects</li> </ul>	<ul style="list-style-type: none"> <li>- Active pupil committee with regular meetings.</li> <li>- Successful pupil-led projects implemented.</li> <li>- Increased pupil confidence and leadership skills.</li> </ul>	Climate education and green careers

### 8. Procurement

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Adopt sustainable procurement policies	<ol style="list-style-type: none"> <li>1. Develop guidelines favouring local, ethical, and low-carbon suppliers.</li> <li>2. Prioritise purchasing energy-efficient equipment.</li> <li>3. Review and reduce single-use plastics in school supplies.</li> </ol>	School Business Manager	<ul style="list-style-type: none"> <li>- Supplier database</li> <li>- Budget for sustainable products</li> </ul>	<ul style="list-style-type: none"> <li>- Increased percentage of sustainable purchases.</li> <li>- Reduction in single-use plastics.</li> </ul>	Decarbonisation

### 9. Parents

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Engage parents in the school's climate action efforts	<ol style="list-style-type: none"> <li>1. Communicate climate goals and progress via newsletters and website.</li> <li>2. Host workshops and family eco-events.</li> <li>3. Encourage sustainable behaviours at home (e.g., recycling, energy saving).</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Communication tools</li> <li>- Event materials</li> <li>- Staff time</li> </ul>	<ul style="list-style-type: none"> <li>- Increased parent attendance at eco events.</li> <li>- Positive parent feedback.</li> <li>- Evidence of sustainable practises at home.</li> </ul>	Climate education and green careers

### 10. Transportation and Travel



Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Reduce carbon emissions from school travel	<ol style="list-style-type: none"> <li>Promote walking and cycling where possible.</li> <li>Promote car sharing for all parents.</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>Promotional materials</li> <li>Partnership with local council</li> <li>Survey tools</li> </ul>	<ul style="list-style-type: none"> <li>Increased walking/cycling rates.</li> <li>Reduced single-occupancy car journeys.</li> <li>Improved awareness of sustainable travel options.</li> </ul>	Decarbonisation

### 11. Digital Sustainability

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Minimise digital carbon footprint	<ol style="list-style-type: none"> <li>Encourage energy-saving settings on devices.</li> <li>Promote responsible use of digital resources.</li> <li>Review and reduce unnecessary printing.</li> <li>Consider the use of AI</li> </ol>	Executive Head and Head of School, IT Provider	<ul style="list-style-type: none"> <li>IT policy updates (including AI)</li> <li>Staff and pupil guidance</li> <li>Monitoring tools</li> </ul>	<ul style="list-style-type: none"> <li>Reduced energy consumption of IT equipment.</li> <li>Decreased paper usage.</li> <li>Staff and pupils demonstrate responsible digital use.</li> </ul>	Decarbonisation

### 12. Partnerships and Collaborations

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Build strong local partnerships to support climate action	<ol style="list-style-type: none"> <li>Collaborate with local environmental groups.</li> <li>Partner with other schools for joint projects.</li> <li>Seek expert visits and workshops.</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>Network contacts</li> <li>Time for meetings</li> <li>Budget for activities</li> </ul>	<ul style="list-style-type: none"> <li>Number of active partnerships.</li> <li>Joint projects completed.</li> <li>Enhanced pupil learning opportunities.</li> </ul>	Climate education and green careers

### 13. Governance and Policy



Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Embed climate action into school governance	<ol style="list-style-type: none"> <li>1. Include climate priorities in the school development plan.</li> <li>2. Regularly report progress to governors.</li> <li>3. Develop a formal sustainability policy.</li> </ol>	Executive Head, Head of School & Governing Body Chair	<ul style="list-style-type: none"> <li>- Policy templates</li> <li>- Meeting agendas</li> <li>- Monitoring tools</li> </ul>	<ul style="list-style-type: none"> <li>- Climate action plan approved by governors.</li> <li>- Regular reporting on progress.</li> <li>- Sustainability policy adopted and implemented.</li> </ul>	Decarbonisation

**14. Resilience and Adaptation**

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Enhance school's resilience to climate impacts	<ol style="list-style-type: none"> <li>1. Assess risks related to weather extremes despite low flood risk.</li> <li>2. Develop contingency plans for heatwaves or cold snaps.</li> <li>3. Increase tree planting to provide shade and improve microclimate.</li> </ol>	Executive Head and Head of School	<ul style="list-style-type: none"> <li>- Risk assessment tools</li> <li>- Emergency planning templates</li> <li>- Tree saplings and planting materials</li> </ul>	<ul style="list-style-type: none"> <li>- Risk assessment completed.</li> <li>- Contingency plans in place.</li> <li>- Increased tree coverage on site.</li> <li>- Improved comfort and safety during extreme weather.</li> </ul>	Adaptation and resilience

This climate action plan leverages Gateway Federation's existing strengths such as extensive green space, forest school, and current recycling practises, while addressing areas for improvement like energy efficiency, sustainable procurement, and community engagement. The plan aligns with the OFSTED framework and DfE climate priorities, ensuring a holistic and achievable approach to sustainability.