



Lawn Manor Academy Climate Action Plan

November 2025

Climate Action Plan

Goal	Action	Steps	Timeline for the action or expected completion date	Resources
Establishing your school baseline	<p>Complete Audits:</p> <ul style="list-style-type: none"> - Carbon footprint emissions audit - Bin audit - Curriculum <p>Use Smart meter data to reduce energy use</p> <p>Review of energy use</p>	<p>Estates & Site Team to complete site audits</p> <p>RSLs to complete curriculum audit</p>	<p>Autumn 2025</p> <p>Spring 2026</p>	Staff time
Decarbonisation	<p>To have a net-zero new-build school</p> <p>Use Smart meter data to reduce energy use</p>	<p>Work with Project Managers to draft sustainable school vision for new build to ensure building is net zero</p> <p>Reviews by Site & Estates Team</p>	<p>By End of 2028</p> <p>Autumn 2025 onwards</p>	<p>DFE new build funding. Project Director expertise</p> <p>Cost of new bulbs</p> <p>Cost of motion sensor replacement lighting</p>

	<p>Review of efficiency of heating systems</p> <p>Installing motion sensor lights upon renewal</p> <p>Replace existing end of life light bulbs with LED bulbs</p>			
Biodiversity	<p>To establish a school-wide commitment to protect and enhance biodiversity</p> <p>Join online biodiversity network.</p> <p>Tree planting</p> <p>Rewilding of school grounds not impacting by New Build project</p>	<p>Develop existing wildlife zones (Forest School) and create wildflower areas; Identify spaces; plant native species</p> <p>Expand Forest School with climate themes, integrating sustainability topics into sessions.</p> <p>Pupil-led design and placement for installing bug hotels and bird boxes</p>	<p>Commence Autumn 2026</p>	<p>Blue Influencers Group (Wiltshire Wildlife Fund)</p> <p>Fund for wildflowers or charity funding streams</p> <p>Forest School staff, curriculum resources</p> <p>Pupil Sustainability Leaders</p>
Climate Education & Careers	Empowering future leaders, climate education and green carers for a sustainable tomorrow.	<p>Create job description for Sustainability Lead and recruit internally.</p>	<p>Autumn 2025</p> <p>Spring 2026</p>	<p>Project Cost: £1500</p> <p>CPD Funding - £500</p> <p>Link to Eco-Schools framework</p>

	<p>Increase school knowledge of climate change initiatives</p> <p>Establish sustainability and climate education in the wider curriculum</p>	<p>Establish pupil Eco Committee</p> <p>Create job description. Write Terms of Reference & recruit</p> <p>Curriculum audit by RSLs regarding Climate & sustainability</p> <p>Develop 'Green careers' awareness</p> <p>Consider Green Careers Week 2026</p> <p>Explicit awareness raising during Careers Fayre</p> <p>Sustainability Group to develop pupil-led education for stakeholders – parents / staff & pupils:</p> <p>Climate Action Newsletter</p> <p>Website Content</p> <p>Social Media coverage</p> <p>Develop Ascend Learning Trust collaborative opportunities for Sustainability [Pupil] Leaders</p>	<p>Spring</p> <p>Summer 2026 onwards</p> <p>Autumn 2026</p> <p>Autumn 2026</p> <p>Summer 2026 onwards</p> <p>Autumn 2026 onwards</p>	<p>Staff time</p> <p>PD Day Curriculum Time</p> <p>Staff Time - Travel between schools - Resources - £500</p>
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Monitoring & Legacy	Establish a Climate Impact Dashboard and Transition Strategy	Annual Review by Sustainability Leaders for SLT & Governors review of progress	July 2026 & July 2027	Pupil Sustainability Leaders SLT Time - LGB Time
Air Quality	Promote Clean Air Zone	Project Planning to ensure Air monitors in all rooms in new build	Autumn 2027	Project time
Waste, consumption and recycling	<p>Create a Whole-School Circular Waste Culture</p> <p>Reduce use of single-use plastics (bottles & canteen).</p> <p>Swap events</p> <p>Second-hand uniform</p> <p>Improve recycling facilities</p> <p>Increase knowledge of waste consumption and recycling.</p>	<p>Pupil-led design and placement to increase recycling opportunities for staff & pupils.</p> <p>Second hand uniform shops</p>	Summer 2026 / Autumn 2026	<p>Facilities e.g. bins</p> <p>£5000</p>

Food	<p>Champion Sustainable and Healthy Food Choices</p> <p>Plant based food promotion</p>	Reduce & recycle Food Waste; consider donations to foodbank charities.	Spring 2026	
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1. Action plan goal: establishing your school's baseline

The following actions will help you to understand your school's baseline climate performance and help to highlight areas that can be worked on.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information (optional)	Funding opportunities (optional)
Understand your school's carbon footprint by identifying where your emissions come from.	Use an online tool such as Keep Britain Tidy 's to get a breakdown of carbon emissions.	Autumn 2025 onwards	Staff time	Count Your Carbon - Eco Schools (eco-schools.org.uk)	Get involved Climate Ambassadors

Use smart meter data to reduce energy use	Monthly reviews by Estates & Site Team				
Understand your school's waste by conducting a bin audit.	Conduct bin audit. Review findings and propose recommendations to reduce or recycle waste.	Autumn 2025 onwards	Staff: Education staff, operational staff, senior leadership team Cost: Free if using above tools	How to do a plastic waste bin audit - Plastic Free July Climate Friendly Audit – Climate Friendly Schools	Free
Understand your school's energy efficiency by conducting a review of energy use.	Review the Recommendation Report from your Display Energy Certificate [DEC] to understand the schools' energy efficiency.	Autumn 2025 onwards	Staff: Education staff, operational staff, senior leadership team Cost: Free – done in house	Energy efficiency: guidance for the school and further education college estate - GOV.UK (www.gov.uk)	Free
Understand your curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature.	Spring 2026	Staff: Education staff, operational staff, senior leadership team - Cost: Free- several projects offer opportunities	Tracked changes project	Free

2. Action plan goal: decarbonisation

The following actions could help you reduce carbon emissions that are caused by your school.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information (optional)	Funding opportunities (optional)
To have a net-zero new-build school	<p>Work with Project Managers to draft sustainable school vision for new build to ensure building is net zero</p> <p>Speak to experts who support schools.</p> <p>Carry out actions set out within the plan.</p>	Autumn 2028	Staff: Education staff, operational staff, senior leadership team. DFE new build funding. Project Director expertise	<u>Climate Action Decarbonisation Plan Guide.</u>	New <u>Public Sector Low Carbon Skills Fund - GOV.UK</u> <u>(www.gov.uk)</u>
Use smart meter data to reduce energy use	Monthly Reviews by Estates & Site Team	Autumn 2025 onwards	Facilities & Estates Team planning time		

<p>Planning: assess how well you are using your existing heat system/s.</p>	<p>Check that building/s management and heating systems are running efficiently and correctly.</p> <p>Explore options for training if needed.</p>	<p>1 month</p>	<p>Staff: Operational staff, senior leadership team</p> <p>Cost: Free/£</p>	<p><u>Zero Carbon Action Builder — Retrofit Action for Tomorrow</u></p>	
<p>Reduce carbon emissions in our buildings by installing motion sensors so lights switch off automatically when not in use.</p>	<p>Research most appropriate motion sensors for areas of your school (classrooms/ corridors).</p> <p>Hire contractors to install the motion sensors.</p> <p>Set lag times for sensors – 15 minutes for classrooms, 5 minutes or less for corridors or toilets.</p> <p>Train staff to use and maintain the sensors.</p>	<p>2 months</p>	<p>Staff: Education staff, operational staff, senior leadership team</p> <p>Cost: Low</p>		
<p>Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs in each school building.</p>	<p>Undertake audit of the current situation and develop options to replace lightbulbs.</p> <p>2. Purchase LED lights and replace existing lightbulbs.</p>	<p>3 months</p>	<p>Staff: Operational staff, senior leadership team</p> <p>Cost: Low</p>		

	3. Train staff to use the new lights and replace when necessary.				
Change behaviours in our communities by running a 'Switch-off' campaign.	Encourage students and staff to turn off lights and monitors. Provide information to parents/carers in your newsletters.	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free	<u>Switch Off Fortnight 2024 - Teacher Guidance - Twinkl</u>	Free

3. Action plan goal: biodiversity

These actions will help you improve habitat and biodiversity around your school.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information (optional)	Funding opportunities (optional)
Increase our school's knowledge of biodiversity by joining an online biodiversity network.	Sign up to Education Nature Park for more resources.	1 day	Staff: educational staff/ senior leadership team Cost: Free	Education Nature Park.	Free
Increase our school's knowledge of biodiversity by starting a Blue influencers project	Locate an area to garden. Advertise amongst pupils. Grow plants and get students involved in maintenance/ harvest.	1 month	Staff: Educational staff/ senior leadership team Cost: Free / low	Simple gardening club ideas / RHS Campaign for School Gardening	Cost: Free / low
Increase biodiversity on school property by tree planting.	Select an area of school ground suitable for tree planting.	1 month (extra time over summer needed)	Education staff, operational staff, senior leadership team,	Trees for Schools Trees for Cities	Cost: Free / low

	<p>Research and select suitable trees for the area.</p> <p>Plant more trees on school grounds.</p> <p>Educate staff and students on their maintenance.</p>	for watering and mulching new plants)	Cost Low		
Increase biodiversity on school property by rewilding areas of school's grounds.	<p>Select an area of school ground suitable for rewilding.</p> <p>Decide what type of rewilding (wildflower field, pond, insect hotels etc.).</p> <p>Buy native plants, stop using chemicals/ pesticides.</p> <p>Let the area grow.</p> <p>Educate staff and students on their maintenance.</p>	<p>1 month – 1 year (depending on complexity of project)</p>	<p>Staff: Education staff, operational staff, senior leadership team, students</p> <p>Cost: Varied depending on complexity of project</p>	<p>Operation Future Hope</p> <p>Seven simple ways to create a wildlife-friendly garden Natural History Museum (nhm.ac.uk)</p> <p>How to make your garden wilder Rewilding Britain</p>	

Action plan goal: climate education and green careers

The following actions will help you build capability on climate change and its impacts within your school.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information <i>(optional)</i>	Funding opportunities <i>(optional)</i>
Share with staff and pupils what climate change action we are taking by promoting successes and achievements.	<p>Assemblies, social media, newsletters.</p> <p>Get pupils involved e.g. with planting or maintaining.</p> <p>Develop Ascend Learning Trust collaborative opportunities for Sustainability [Pupil] Leaders,</p>	<p>Spring 2026</p> <p>Autumn 2026</p>	<p>Staff: Education staff, senior leadership team</p> <p>Cost: Free</p>		Free
Increase our school's knowledge of climate change initiatives by joining a climate network.	<p>Research networks and decide which is the best for the school to keep up to date with latest information and opportunities.</p> <p>Sign up to the network.</p> <p>Start engaging with network, attend meetings, read newsletters etc.</p>	Summer 2026 onwards	<p>Staff: Education staff, senior leadership team</p> <p>Cost: Free</p>	<p>Southwark Climate Action Schools. For</p> <p>Home - Eco Schools (eco-schools.org.uk)</p>	Free

				UK Climate Change • Let's Go Zero (letsgozero.org)	
Increase schools' knowledge of climate change by appointing a Sustainability Lead and establishing a pupil led climate project. New group	<p>Create job description for Sustainability Lead and appoint to this role.</p> <p>Establish pupil 'Sustainability Committee'. Write terms of reference and recruit</p> <p>Empower pupils to come up with their own climate change initiative STEM project.</p> <p>Work with pupils to develop project proposals and plans using available resources.</p> <p>Recognise and celebrate pupils' achievements.</p>	Spring 2026 onwards	<p>Staff: Educational staff/ senior leadership team</p> <p>Cost: Project Payment £1500</p>	Case studies Royal Society	Partnership Grants Royal Society
Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons.	<p>RSLs to review and amend curriculum as appropriate.</p> <p>Use resources with information on how to embed.</p> <p>Embed climate change in other lessons.</p> <p>Review impact.</p>	Summer 2026 for Sept. 2026	<p>Staff: RSL time</p> <p>Cost: Free</p>	Teaching for Sustainable Futures Brighton and Hove's Our City Our World tool Teach the Future website	Free

<p>Embed sustainability and climate education in the wider curriculum by inviting external speakers to come into school.</p>	<p>Arrange for external speakers to come into school to run workshops/ talks. PD Days.</p>	<p>Autumn 2026 onwards</p>	<p>Staff: PSHE Lead Cost: Free- several projects offer opportunities</p>	<p><u>Eco Active's Green Influencers Scheme</u> <u>Energy Garden</u> <u>Climate Ed</u></p>	<p>Free</p>
<p>Embed sustainability and climate education in the wider curriculum by teaching climate change beyond limitations of a classroom.</p>	<p>Use resources to find ways to learn outside the classroom.</p>	<p>1 day</p>	<p>Staff: Educational staff/ senior leadership team Cost: Free</p>		<p>Free</p>
<p>Promote Green Careers by enrolling students in virtual green work experience.</p>	<p>Select students to enrol onto programme (overview of net zero career areas, and opportunities). Enrol pupils using link. Careers Fayre</p>	<p>7 hours</p>	<p>Staff: Education staff, senior leadership team, pupils 16+ Cost: Free</p>	<p><u>Training LSBU Green Skills Hub</u></p>	<p>Free</p>

4. Action plan goal: air quality

These actions relate to directly improving air quality in and around the school for the benefit of pupils, staff, and parents and carers.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information <i>(optional)</i>	Funding opportunities <i>(optional)</i>
Promote Clean Air Zone	Project Planning to ensure Air monitors in all rooms in new build	Oct 2027	Operations Manager and Project Manager time for New Build,	<u>Health effects of air pollution - Programmes - Impact on Urban Health</u>	

Action plan goal: waste, consumption and recycling

These actions seek to reduce waste and consumption and improve recycling within the school.

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information <i>(optional)</i>	Funding opportunities <i>(optional)</i>

Reduce waste by reducing single-use plastics in school canteen.	Review & replace single use plastic items	Spring 2026	Staff: Operations Manager & Catering Manager Cost: Low	<u>How To Reduce Plastic at the School Canteen - Plastic Free July</u>	
Encourage reuse by running second-hand uniform shop.	Run a uniform event at school for second hand uniform exchange and purchase.	Summer 2026	Staff time Cost: Free	<u>Uniformed</u>	Free
Encourage reuse by hosting swap events.	Host a 'pre-loved' event where pupils, families and staff can 'reuse' items Facilitate a 'book swap' opportunity for staff. Donate surplus to charities e.g. Traid.	Spring 2026 Autumn 2025	Cost: Free	<u>How To Organise A Clothes Swap 9 Easy Steps - Cariki</u>	Free
Increase recycling by improving recycling facilities in the school.	Ensure that all classrooms have a recycling bin. Recruit dedicated recycling monitors from the Sustainability Team to support staff and pupils.	1 week – ongoing	Staff: Education staff, operational staff, senior leadership team Cost: Low		
Increase our school's knowledge of waste, consumption and recycling	Consider visiting reuse and recycling centre or exploring other T&L opportunities	Summer 2026	Staff Time Cost: Free		

5. Action plan goal: food

Action	Steps	Timeline for the action or expected completion date	Resources	Tools, resources and information (optional)	Funding opportunities (optional)
Planning: include sustainability standards in school food policy or contract	<p>Talk with your kitchen staff or catering team.</p> <p>Contact School Food Team at Southwark for support:</p> <p>Review school food contract.</p>	Autumn 2025, ongoing	<p>Staff: Operations Manager & Catering Manager</p> <p>Cost: Free</p>	<p>Complete the SBM School Food Management Training to get support for school food procurement</p> <p>Work with ProVeg UK to provide menus and advice, new recipes, and plant-based cooking workshops.</p> <p>Encourage catering staff to complete Chefs in Schools Training to learn to provide healthy and sustainable food.</p> <p>Connect food waste support from Veolia (or equivalent waste)</p>	Free

				<u>provider) with procurement.</u>	
Promote plants and reduce meat consumption by having a plant-power day.	<p>Have a plant-power or meat free day in the canteen.</p> <p>Teach about the benefits of reduced meat and more plants in your diet.</p> <p>Teach how to make nutritional and tasty vegetarian meals.</p>	Spring 2026	<p>Staff: Operations Manager & Catering Manager</p> <p>Cost: Free</p>	<u>Meat free Mondays guide for educators</u>	Free