



# School Climate Action Plan

**1. Action plan goal: establishing your school's baseline**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Understand your school's carbon footprint by identifying where your emissions come from.	Use an online tool such as <a href="#">Keep Britain Tidy's</a> to get a breakdown of carbon emissions.	July 2025	Staff: Education staff, operational staff, senior leadership team Cost: Free if using resources provided	None	<a href="#">Count Your Carbon - Eco Schools (eco-schools.org.uk)</a>  <a href="#">Get involved   Climate Ambassadors</a>	TBC in July 2025
Understand your school's waste by conducting a bin audit.	Conduct bin audit. Review findings and propose recommendations to reduce or recycle waste.	Summer term	Staff: Education staff, operational staff, senior leadership team Cost: Free	None	<a href="#">How to do a plastic waste bin audit - Plastic Free July</a>  <a href="#">Climate Friendly Audit – Climate Friendly Schools</a>	Audit completed over the summer term.
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.	Summer term	Staff: SM, SBM, HT	None	<a href="#">Energy efficiency: guidance for the school and further education college estate - GOV.UK (www.gov.uk)</a>	
Understand your pollution risk by identifying sources of air pollution and locations in	Review pollution levels of schools Conduct air quality survey	Summer term	Staff: HT	Air quality	<a href="#">Interactive monitoring networks map - DEFRA UK</a> <a href="#">Air - GOV.UK</a>	Shared with parents via website/App/Social Media

the school that are impacted.					<a href="#">Site Information for Preston(UKA00408) - DEFRA UK Air - GOV.UK</a>	Communication to parents re: idling in their vehicles and lowering our sch's carbon footprint
Understand your curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature.	Summer term	Subject Leads	PSHE / Science	<a href="#">Our City, our world Conceptual milestones And key vocabulary (ourcityourworld.co.uk) Tracked changes project</a>	Subject Leads to highlight/identify areas covered in the curriculum.

## 2. Action plan goal: decarbonisation

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Planning: Create a decarbonisation plan for the school	Use helpful guides to develop a plan that detail the steps needed to improve energy efficiency in buildings. Speak to experts who support schools. Lighting upgraded to LED	June 2025	Staff: SM, SBM, HT	None	<a href="#">Climate Action Decarbonisation Plan Guide.</a> <a href="#">Public Sector Low Carbon Skills Fund - GOV.UK (www.gov.uk)</a>	Future action: Consider smart meters
Planning: assess buildings for draughts and leaks to reduce heating demand.	Assess building for areas of heat loss. Make small changes to help prevent heat loss e.g. draft excluders.	Ongoing	Staff: SM, SBM, HT	None	<a href="#">Energy Saving Trust</a>	Good practice: Doors and windows closed when heating is on

Planning: assess how well you are using your existing heat system/s.	Check that your building/s management and heating systems are running efficiently and correctly.	Ongoing	Staff: SM, SBM, HT	None	<a href="#">Zero Carbon Action Builder — Retrofit Action for Tomorrow</a>	Analyse usage (term v term)
Reduce carbon emissions in our buildings by installing reflector panels behind radiators.	Locate external wall radiators. Install reflector panels behind.	Cost: 5m2 @ £15	Staff: SM, SBM, HT	None	<a href="#">A guide to energy efficiency in the workplace - Energy Saving Trust</a>	Future action: Reflector panels
Reduce carbon emissions in our buildings by installing motion sensors so lights switch off automatically when not in use.	Research most appropriate motion sensors for areas of your school (classrooms/ corridors). Hire contractors to install the motion sensors.	Ongoing	Staff: SM, SBM, HT	None		Sensors in EY / KS1 and PE/Art / storage cupboards Future action: install in all classrooms
Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs in each school building.	Undertake audit of the current situation and develop options to replace lightbulbs. Purchase/install LED lights and replace existing lightbulbs.	March 2025 Cost: DFC	Staff: SM, SBM, HT	None	<a href="#">Energy Sparks</a>	DFC money used to upgrade all lighting LED light installed  Future action: Explore funding to install solar panels.
Reduce carbon emissions in our buildings by teaching lessons outside.	Plan a lesson outdoors. Make the most of your outdoor environments and bring students outside for lessons.	Ongoing	Staff: Class Teachers & Forest School staff	Climate Education and Green Careers	<a href="#">Teach Outdoors, Education through outdoor learning</a> <a href="#">A Teachers Guide to Adapting Lesson Plans for</a>	Forest school is part of our curriculum offer (EY / Y3 / Y5) Outdoor classroom access in KS2

					<a href="http://dbdplay.com">Outdoor Learning (dbdplay.com)</a>	Future action: install canopies in the playground to increase shelter
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.	Ongoing	Staff: All staff and pupils	Climate Education and Green Careers	<a href="#">Switch Off Fortnight 2024 - Teacher Guidance - Twinkl</a>	Following Let's Go Zero guidance

### 3. Action plan goal: biodiversity

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Increase our school's knowledge of biodiversity by joining an online biodiversity network.	Sign up to Education Nature Park for more resources.	June 2025	Staff: HT Cost: Free	None	<a href="#">Education Nature Park. U/Name: head_210 P/Word: Lindenstaff5</a>	Signed up to Education Nature Park Shared resources with staff and Eco-Team
Increase our school's knowledge of biodiversity through our Eco group/gardening club.	Grow plants/veg/fruit and get students involved in maintenance/harvest.	Ongoing – month dependent	Staff: Eco Committee Cost: Free	Climate Education and Green Career	<a href="#">Simple gardening club ideas / RHS Campaign for School Gardening</a>	Eco area – ongoing planting and harvesting of veg. Fruit harvested from orchid.
Increase biodiversity on school property by	Select an area of school ground	Ongoing	Staff: Forest School team	None	<a href="#">Operation Future Hope</a>	Planters being undated.

rewilding areas of school's grounds.	suitable for rewilding – Forest school area. Decide what type of rewilding (wildflower planters, insect hotels etc.).		Cost: low		<a href="#">Seven simple ways to create a wildlife-friendly garden   Natural History Museum (nhm.ac.uk)</a> <a href="#">How to make your garden wilder   Rewilding Britain</a>	Ongoing work in Forest School by planting flowers and creating bug hotels.
Increase biodiversity on school property by growing food at your school.	Locate an area to grow food. Advertise amongst pupils. Grow food and get students/staff/parents involved in maintenance/harvest. Distribute food to families.	Annually	Staff: Eco Committee Cost: Low / dependant on size of garden	Climate Education and Green Careers		Veg grown in Eco area. Eco Committee carry our work each term, growing veg, harvesting fruit etc.

#### 4. Action plan goal: climate education and green careers

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Share with staff and pupils what climate change action we are taking.	Assemblies, Blog, Website Get pupils involved e.g. with planting or maintaining green areas.	Ongoing	Staff: Class Teachers, SLT Cost: Free	Relevant to all action plan goals		Communicate through assemblies

<p>Increase our school's knowledge of climate change initiatives by joining a climate network.</p>	<p>Research networks and decide which is the best for your school to keep up to date with latest information and opportunities. Sign up to the network. Start engaging with network, attend meetings, read newsletters etc.</p>	<p>Ongoing</p>	<p>Staff: Education staff, SLT Cost: Free</p>	<p>Relevant to all action plan goals</p>	<p><a href="http://Home-EcoSchools.org.uk">Home - Eco Schools (eco-schools.org.uk)</a> <a href="http://UKClimateChange.org.uk">UK Climate Change • Let's Go Zero (letsgozero.org)</a></p>	<p>Signed up to Let's Go Zero LW attended workshop on 25.4.25 &amp; 15.5.25 Plan communicated to all Axia schools</p>
<p>Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons.</p>	<p>Get lead staff on board early. Use resources with information on how to embed. Embed climate change in other lessons.</p>	<p>Sept 2025</p>	<p>Staff: Subject Leaders</p>	<p>None</p>	<p><a href="#">Science Curriculum – Kapow</a> <a href="#">PSHE - Scarf</a></p>	<p>Subject Leads are continually reviewing their subject matrix and highlighting cross curricular information</p>
<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 / themed weeks e.g. Life Skills.</p>	<p>Sept 2025</p>	<p>Staff: SLT Cost: additional costs to be identified in budget</p>	<p>Climate Education and Green Career</p>		<p>Seek support from parents who have careers that link to any part of the action plan, e.g. LCC Road Traffic</p>

**5. Action plan goal: resilience and adaptation**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Planning: Assess your school's risk and vulnerability to climate change.	Use tools to assess your climate risk. Vulnerability analysis to identify the most at-risk areas of the school, such as aging infrastructure or vulnerable pupil populations.	Jan/Feb annually	Staff: SLT , SBM Cost: Budget considerations based on admission numbers	Baseline	<a href="#">Local Authority Climate Service</a> MET Office Climate Data Portal LCC intake numbers (Feb, prior to offers in April)	LCC PAN meeting to be attended by HT (annually) Numbers are predicted to reduce over the next 2-3 years. Schools must respond accordingly
Planning: create a climate adaptation plan.	Engage stakeholders to tailor CAPs based on specific school needs and local climate risks.	Ongoing	Staff: HT / SLT / SBM / SM	None	<a href="#">WWF resources for planning</a>	Adapt/add additional information when needed / in response to information shared
Planning: Develop emergency response plans to build resilience in the school.	Establish protocols for rapid recovery after climate events. Ensure you are proactively planning to mitigate risk for vulnerable staff and students, including those with preexisting health vulnerabilities and social vulnerabilities.	Ongoing	Staff: SLT / SENCo Cost: Free/ Low	None	<a href="#">Emergency planning and response for education, childcare, and children's social care settings - GOV.UK (www.gov.uk)</a>  <a href="#">Local Authority Climate Service (metoffice.gov.uk)</a>	PEPs in place for SEND chn. Climate service provides helpful information on what hazards might make you at risk – respond accordingly.

<p>Planning: adjust school hours for periods of extreme weather.</p>	<p>Have a policy in place for adjusting hours during periods of extreme weather.</p>	<p>Ongoing</p>	<p>Staff: LW &amp; Gov Cost: Free</p>	<p>None</p>	<p><a href="#">Hot weather and heatwaves: guidance for schools and other education settings – The Education Hub (blog.gov.uk)</a></p>	<p>School Emergency Response plan in place</p>
<p>Planning: Create policy to relax dress code in periods of hot weather.</p>	<p>Encourage pupils to wear loose, light-coloured clothing. Sunhats /Sunscreen. Children to take off their jumpers.</p>	<p>Ongoing – app message to be sent to parents</p>	<p>Staff: All staff Cost: Free</p>	<p>Climate Education and Green Careers</p>	<p><a href="#">Hot weather and heatwaves: guidance for schools and other education settings – The Education Hub (blog.gov.uk)</a></p>	<p>Information sent to parents via website/App / Social Media to respond to weather and give instructions for uniform changes</p>
<p>Prepare our schools for the physical impacts of overheating from climate change by installing ventilation and cooling.</p>	<p>Explore options based on flood risks on your school grounds Choose an option for type of ventilation and cooling</p>	<p>1-4 months (depending on chosen option)</p>	<p>Staff: SM, LW Cost: Varied depending on chosen scheme</p>	<p>Air quality</p>	<p><a href="#">Ventilation-in-Schools-Interactive-Guide-Jaga.pdf</a> <a href="#">Arup Compendium</a> <a href="#">Helpful guide to help you understand options for action and prioritise adaptation measures</a></p>	<p>Eco vents in halls and EYFS area Air Con units fitted in classes</p>
<p>Prepare our schools for the physical impacts of climate change by installing water efficient fixtures.</p>	<p>Conduct a review/ audit of water fixtures. Identify possible areas of efficiency. Measures:  <ul style="list-style-type: none"> <li>• low-flow taps</li> <li>• dual flush toilets</li> </ul>           Install fixtures.</p>	<p>6 months</p>	<p>Staff: SM Cost: Low</p>	<p>None</p>	<p><a href="#">School-Water-Audit-Water-Night-UK.pdf (waterwise.org.uk)</a> <a href="#">Water Efficiency For Schools And Unis   Castle Water</a></p>	<p>Water fixtures installed</p>

**6. Action plan goal: active and sustainable travel**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Reduce car trips by using public transport.	Use public transport for school trips instead of hiring coaches/buses.	Ongoing consideration throughout the year	Staff: SLT Cost: Free/ Often cheaper than coach/ car hire	Air quality	<a href="https://tfl.gov.uk">Travel for schools - Transport for London (tfl.gov.uk)</a>	Axia schools to share transport for collaborative events.
Encourage active travel by providing cycle skills for students.	Organise external cycle skills lessons for students to improve their skills and safety on their bikes	Ongoing	Staff: Class Teachers (Y6 & Rec) Cost: Free	Air quality	LCC Bikeability Tots on Tyres Scoot safe	SRBC annual sessions delivered of Tots on Tyres (Reception) and Bikeability (Y6)
Encourage active travel by providing bike/ scooter storage.	Locate suitable and secure space within school grounds. Install cycle storage/ scooter storage for pupils to use to lock their bikes.	2024	Staff: HT Cost: £5k-£10k	Air quality	<a href="https://www.cyclepods.co.uk/scooterpod/">https://www.cyclepods.co.uk/scooterpod/</a>	Pods for bikes / scooters located at the front of the school building
Encourage active travel by providing cycle to work scheme for school staff.	Enrol your school in the cycle to work scheme (LCC). Promote amongst staff.	Ongoing	Staff: All staff Cost: dependent on purchase	Air quality	<a href="#">Cycle2Work</a>	Information from LCC scheme
Encourage staff to car share	Staff to be encouraged to share transport wherever possible, e.g. when	Ongoing	Staff: all	Air quality		Possible pollution reduction

	attending CPD, travelling to school if living nearby					
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**7. Action plan goal: air quality**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Planning: Create Clean Air Action Plan.	Create clean air action plan.	Sept 2025	Staff: Eco Committee Cost: free	None	<a href="#">The Clean Air for Schools Framework</a>	Share with Governors and Parents via email/website/app/social media
Planning: Create an asthma friendly school plan.	Collect a register of all pupils with asthma. Create a school wide emergency asthma plan . Adopt a policy for inhaler techniques and emergency treatment. Create a system for identifying children who are missing school because of asthma.	Ongoing	Staff: DHT Cost: Free	Resilience and Adaptation	<a href="#">Asthma friendly schools – LCC / Sch Nurse Team resources</a>	Adopted LCC School Nurse Guidance. Information shared with all staff via briefing / staff meeting Children identified on medical register / BromCom
Improve the air quality around school by reminding parents to refrain from idling outside	Create posters to communicate this	Ongoing	Staff: Eco Team Cost: Low	None		Share with Governors and Parents via email/website/app/social media Signs displayed

**8. Action plan goal: waste, consumption and recycling**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Reduce waste by banning single-use plastics in school canteen.	Replace plastic cutlery with reusable cutlery.	Ongoing	Staff: Catering Team Cost: Low	None	<a href="#">How To Reduce Plastic at the School Canteen - Plastic Free July</a>	Reusable cutlery only Paper bags for packed lunches
Reduce waste by banning single use plastic water bottles.	Ensure access to fresh drinking water for refills.	Ongoing	Staff: All staff and pupils Cost: Low	Climate Education and Green Careers		All staff and children are encouraged to have a reusable water bottle
Reduce waste by lowering single use plastic.	Review the school's procurement policy Identify any single use plastics that can be eliminated.	Ongoing	Staff: SLT , Catering Team Cost: Low	None		Recycle bins around school (indoor and outdoor) Specific bins for recycling around school
Encourage reuse of uniforms by selling pre-loved uniform	Run a uniform event at school for second hand uniform exchange and purchase.	Ongoing	Staff: AJ & KW Cost: Free	None	<a href="#">Uniformd</a>	Pre-loved uniform available for all year groups
Encourage reuse by hosting swap events.	Host a swap event where students can swap clothes, books, and games. Host an unwanted holiday's present	Nov 2025	Staff: SLT Cost: Free	Climate Education and Green Careers	<a href="#">How To Organise A Clothes Swap   9 Easy Steps - Cariki</a>	Future action: Termly event to be arranged

	swap. Donate surplus to charities e.g. St Catherine's					
Encourage reuse by borrowing rather than buying.	Visit the library of things. Encourage pupils/ staff to borrow rather than buy.	Ongoing	Staff: SLT Cost: Free (to encourage, borrowing incurs cost)	Climate Education and Green Careers	<a href="#">Library of Things   Borrow useful Things for your home, projects and adventures</a>	Local Library visits for all classes
Increase recycling by using recycled paper.	Review the school's procurement policy and ensure paper purchased is recycled.	Ongoing	Staff: SBM	None		Chn collect recycling at the end of each day. SBM purchases recycled paper / books
Increase recycling by improving recycling facilities in the school.	Ensure that all classrooms have a recycling bin. Recruit dedicated recycling monitors to support staff and pupils.	Ongoing	Staff: Eco-Committee  Cost: Low	None		

**9. Action plan goal: food**

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information	Progress
Planning: include sustainability standards in school food policy or contract	Talk with your kitchen staff or catering team. Review your school food contract.	Sept 2025	Staff: SLT / LCC kitchen staff & Linda Sharples  Cost: Free	Climate Education and Green Careers	Contact information for the Food Team at LCC  <a href="#">Complete the SBM School Food Management Training</a> to get support for school food procurement Work with <a href="#">ProVeg UK</a> to provide menus and advice, new recipes etc.	Review contract annually
Food waste weekly collection	Food waste bins introduced	Ongoing	Staff: SBM, SM Cost: Free	None	<a href="https://www.suez.co.uk/en-gb">https://www.suez.co.uk/en-gb</a>	Food waste separate and collected weekly by Suez (SLA in place)
Promote plants and reduce meat consumption by having a plant-power day.	Have a plant-power or meat free day in the canteen. Teach about the benefits of reduced meat and more plants in your diet. Teach how to make nutritional and tasty vegetarian meals.	Every 3 weeks	Staff: LCC Catering staff Cost: Free	Climate Education and Green Careers	<a href="#">Meat free Mondays guide for educators</a>	School menu reviewed termly