

## Climate Action Plan 2025: Standhill Infants' School



The plan below starts with a section entitled ‘establishing our baseline’. The plan then moves on to actions in four areas, as part of the Department for Education’s (DfE) requirements. The four areas are:

1. decarbonisation
2. biodiversity
3. resilience and adaption
4. climate education and green careers goals

At Standhill Infants’ School, we believe that we can go further in helping tackle the climate emergency. Therefore, our plan also includes actions in these areas:

5. active and sustainable travel
6. waste, consumption and recycling

<i>Goal</i>	<i>Action</i>	<i>Steps</i>	<i>Timeline for the action or expected completion date</i>	<i>Resources</i>
Establishing our baseline	Understand the school’s carbon footprint by identifying where emissions come from.	Use an online tool such as <a href="#">Keep Britain Tidy’s</a> to get a breakdown of carbon emissions.	By December 2025	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational staff, senior leadership team</li> <li>• Cost: Free if using resources provided</li> </ul>
	Understand the school's waste by	Conduct a bin audit.	By December 2025	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational</li> </ul>

	conducting a bin audit.	Review findings and propose recommendations to reduce or recycle waste.		<p>staff, senior leadership team</p> <ul style="list-style-type: none"> <li>• Cost: Free if using above tools</li> </ul>
	Understand the school's energy efficiency by conducting a review of energy use.	Review the Recommendation Report from the school's Display Energy Certificate [DEC] to understand the schools' energy efficiency.	By December 2025	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational staff, senior leadership team</li> <li>• Cost: Free – done in house</li> </ul>
	Understand the pollution risk by identifying sources of air pollution and locations in the school that are impacted. Or conduct an air quality audit by using the <a href="#">GLA toolkit</a> .	<p>Review pollution levels around the school</p> <p>Conduct air quality survey</p>	By April 2026	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational staff, senior leadership team</li> <li>• Cost: Free- several projects offer opportunities. If possible: Install air quality sensor at school - £2500</li> </ul>

	Understand the curriculum by reviewing for climate change content.	Review curriculum to understand where climate change could feature.	By April 2026	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational staff, senior leadership team</li> <li>• Cost: Free- several projects offer opportunities</li> </ul>
Decarbonisation	Reduce carbon emissions in our building by changing the light bulbs to LED bulbs and installing motion sensors for areas of the school (classrooms/ corridors).	<p>1. Scope and costing of the works carried out by NCC.</p> <p>2. NCC contractors appointed to undertake all works.</p> <p>2. NCC to purchase LED light fittings, bulbs and sensors and replace existing fittings and bulbs and install.</p> <p>Set lag times for sensors – 15 minutes for classrooms, 5 minutes or less for corridors or toilets.</p>	By May 2026	<ul style="list-style-type: none"> <li>• Staff involved: Operational staff, senior leadership team, NCC staff.</li> <li>• Cost: Free</li> </ul>

		Train staff to use and maintain the sensors.		
	Retrofit our buildings to produce/reduce energy consumption by installing new more efficient heating system.	Replace boiler with a new energy efficient heating system – remove gas boiler and replace with heat pumps.	By May 2026	<ul style="list-style-type: none"> <li>• Staff involved: Operational staff, senior leadership team, NCC staff</li> <li>• Cost: Free to school. Provided by NCC</li> </ul>
	Change behaviours in our communities by running a 'Switch-off' campaign.	<p>Encourage students and staff to turn off lights and monitors.</p> <p>Provide information to parents/carers in newsletters.</p>	By April 2026	<ul style="list-style-type: none"> <li>• Staff involved: Operational staff, senior leadership team</li> <li>• Cost: Free</li> </ul>
	Reduce carbon emissions in our buildings by teaching lessons outside.	<p>Plan a lesson outdoors.</p> <p>Make the most of outdoor environments and bring students outside for lessons.</p>	By July 2026	<ul style="list-style-type: none"> <li>• Staff involved: Operational staff, senior leadership team</li> <li>• Cost: Free</li> </ul>

	Reduce our carbon emissions in our building by lowering ceilings, which will reduce the amount of heating needed in each room.	Install false ceilings to reduce ceiling height.	By April 2026	<ul style="list-style-type: none"> <li>• Staff involved: Operational staff, senior leadership team, NCC staff</li> <li>• Cost: Free to school. Provided by NCC</li> </ul>
Biodiversity	Increase our school's knowledge of biodiversity by joining an online biodiversity network.	Sign up to education Nature Park for more resources	By December 2025	<ul style="list-style-type: none"> <li>• Staff: educational staff/senior leadership team.</li> <li>• Cost: Free</li> </ul>
	Increase our school's knowledge of biodiversity by starting a gardening club. Focus on growing vegetables.	<p>Locate an area to garden.</p> <p>Advertise amongst pupils. Grow plant and get students involved in maintenance and harvest.</p>	By April 2026	<ul style="list-style-type: none"> <li>• Staff: educational staff/senior leadership team.</li> <li>• Cost: Free/low</li> </ul>

<p>Resilience and adaptation</p>	<p>Planning: Assess the school's risk and vulnerability to climate change.</p>	<p>Use tools to assess the climate risk.</p> <p>Vulnerability analysis to identify the most at-risk areas of the school such as ageing infrastructure or vulnerable student populations.</p>	<p>By April 2026</p>	<ul style="list-style-type: none"> <li>• Staff: educational staff, operational staff, senior leadership team.</li> <li>• Cost: Dependent on actions chosen.</li> </ul>
	<p>Planning: develop emergency response plans to build resilience in the school.</p>	<p>Established protocols for rapid recovery after climate events.</p> <p>Ensure you are proactively planning to mitigate risk for vulnerable staff and students including those with pre-existing health vulnerabilities and social vulnerabilities.</p>	<p>By December 2025</p>	<ul style="list-style-type: none"> <li>• Staff: education staff, senior leadership team.</li> <li>• Cost: Free/low</li> </ul> <p>Resources:</p> <p><a href="#">Emergency planning and response for education, childcare, and children's social care settings - GOV.UK</a></p>

	<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>By December 2025</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free</li> </ul> <p><a href="#">Hot weather and heatwaves: guidance for schools and other education settings – The Education Hub (blog.gov.uk)</a></p>
	<p>Increase our school's knowledge of resilience and adaptation by promoting water conservation practices.</p>	<p>Run a campaign within the school. This could include posters or newsletters about conserving and not wasting water.</p>	<p>By April 2026</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free</li> </ul>
	<p>Prepare the school for the physical impacts of overheating from</p>	<p>Purchase gazebo. Train staff how to use and maintain.</p>	<p>By December 2025</p>	<ul style="list-style-type: none"> <li>• Staff: Educational staff, Operational staff, senior leadership team</li> <li>• Cost: Low</li> </ul>

	climate change by buying gazebos	Encourage pupils to use during periods of hot weather.		
	Prepare our schools for the physical impacts of climate change by installing water efficient fixtures.	<p>Conduct a review/ audit of water fixtures.</p> <p>Identify possible areas of efficiency.</p> <p>Measures:</p> <ul style="list-style-type: none"> <li>• Save a flush device in cistern</li> <li>• rainwater harvesting</li> </ul> <p>Install fixtures.</p> <p>Train staff how to use and maintain.</p>	By April 2026	<ul style="list-style-type: none"> <li>• Staff: Operational staff, senior leadership team</li> <li>• Cost: Low</li> </ul>
	Prepare our schools for the physical impacts of climate change by installing rainwater harvesting systems.	<p>Conduct a review/ audit of potential rainwater harvesting locations.</p> <p>Install fixtures.</p>	By December 2025	<ul style="list-style-type: none"> <li>• Staff: Education staff, operational staff, senior leadership team</li> </ul>

		Train staff how to use and maintain.		<ul style="list-style-type: none"> <li>• Cost: varied, depending on system used.</li> </ul>
Climate education and green careers	Share with staff and pupils what climate change action we are taking by promoting successes and achievements.	Assemblies, newsletters. Get students involved e.g. with planting or maintaining.	By April 2026	<ul style="list-style-type: none"> <li>• Staff: educational staff/senior leadership team.</li> <li>• Cost: Free</li> </ul>
	Increase our school's knowledge of climate change initiatives by joining a climate network.	<p>Research networks and decide which is the best for you school to keep up to date with latest information and opportunities. Sign up to the network.</p> <p>Start engaging with network, attend meetings, read newsletters etc</p>	By December 2025	<ul style="list-style-type: none"> <li>• Staff: educational staff/senior leadership team.</li> <li>• Cost: Free</li> </ul>

	<p>Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons.</p>	<p>Get lead staff in place early.</p> <p>Use resources with information on about how to embed.</p> <p>Embed climate change in other lessons.</p> <p>Review impact.</p>	<p>By March 2026</p>	<ul style="list-style-type: none"> <li>• Staff: educational staff/senior leadership team.</li> <li>• Cost: Free</li> </ul>
<p>Active and sustainable Travel</p>	<p>Encourage active travel by providing cycle to work scheme for school staff.</p>	<p>Enrol school in the cycle to work scheme.</p> <p>Promote amongst staff.</p>	<p>By April 2026</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free to sign up</li> </ul>
	<p>Encourage walking to school or using public transport instead of using a car.</p>	<p>Promote through Newsletter</p>	<p>By December 2025</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free</li> </ul>

<p>Waste, consumption and recycling</p>	<p>Encourage reuse by running second-hand uniform event.</p>	<p>Run a uniform event at school for second hand uniform exchange and purchase.</p>	<p>By July 2026</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free</li> </ul>
	<p>Encourage reuse by hosting swap events.</p>	<p>Host a swap event where students can swap clothes, books, and games.</p> <p>Donate surplus to charities.</p>	<p>By July 2026</p>	<ul style="list-style-type: none"> <li>• Staff: Education staff, senior leadership team</li> <li>• Cost: Free</li> </ul>

