



Cribden House School Sustainability and Climate Action Plan

Relevant columns should be RAG rated at the end of each term to indicate **what has been achieved**, **what has been started but not yet embedded** and **what has not yet been achieved**.

Long term Aim (Vision):	To have a structured and strategic plan ensuring all children and adults are educated on sustainability and protecting the environment.
Priority Outcomes for 2025-26:	<ol style="list-style-type: none"> 1. Decarbonisation: to reduce carbon emissions and become more energy efficient. 2. Biodiversity: to improve the biodiversity of the school. 3. Green education: to promote green education within our bespoke Cribden House curriculum and nurture green citizens for the future. 4. Climate resilience: to ensure all areas provide adequate protection from fluctuating weather conditions.

Priority 1:	Decarbonisation: to reduce carbon emissions and become more energy efficient.	
Required Improvements:	1.1 To increase the use of green energy where appropriate and cost-efficient 1.2 To encourage all adults to play a part in conserving energy ie. Turning off electrical equipment when not in use 1.3 To prioritise the replacement of all lighting to LED energy efficient lighting over a 5 year plan 1.4 To promote 'Reduce, Reuse, Recycle' throughout every aspect of school life	
Objectives:	Actions / Tasks	People involved
1.1 To increase the use of green energy where appropriate and cost-efficient	Conduct an energy audit of the school to identify opportunities for renewable energy use. Explore grants/funding for installing solar panels or wind turbines or new energy efficient boiler Upgrade to energy-efficient lighting (LEDs) and appliances by 2030	SLT Eco Council



<p>1.2 To encourage all adults to play a part in conserving energy ie. turning off electrical equipment when not in use</p>	<p>Launch a staff awareness campaign (posters, staff briefings, emails) – implemented through a competition for the best poster which will be chosen and copied to go up all around school.</p> <p>Members of the ec-council to act as “eco champions” in their classroom to monitor energy use</p> <p>Place reminder stickers on light switches, computers, and photocopiers</p> <p>Create a “switch off at the end of the day” checklist for staff rooms and classrooms</p>	<p>Whole Staff Eco Council Children in Thinking Pathway</p>
<p>1.3 To prioritise the replacement of all lighting to LED energy efficient lighting over a 5 year plan</p>	<p>Continue to replace lighting with LED lighting on a phased roll out (house building emergency has been replaced with LED and so has the attic lighting)</p>	<p>School Business Manager Site Staff</p>
<p>1.4 To promote ‘Reduce, Reuse, Recycle’ throughout every aspect of school life</p>	<p>Set up clearly labelled recycling stations around the school</p> <p>Encourage pupils to bring reusable water bottles and lunch containers</p> <p>Run creative projects using recycled materials (art, design, science)</p> <p>Organize competitions for best upcycling ideas</p> <p>Reduce paper use by encouraging digital communication where possible.</p>	<p>SLT Eco Council</p>

<p>Priority 2:</p>	<p>Biodiversity: to improve the biodiversity of the school.</p>	
<p>Required Improvements:</p>	<p>2.1 To establish our own growing area in the poly tunnel to promote the education of where food comes from 2.2 To utilize national initiatives to improve the biodiversity of the school environment 2.3 To embed nature education into the curriculum at Cribden House</p>	
<p>Objectives:</p>	<p>Actions / Tasks</p>	<p>People involved</p>



<p>2.1 To establish our own growing area in the poly tunnel to promote the education of where food comes from</p>	<p>Launch the Grow to School initiative – all staff to have training and resources purchased for lesson planning</p> <p>Prepare and organize the poly tunnel space (clean, repair, allocate plots)</p> <p>Involve pupils in planning what to grow (vegetables, herbs, fruits)</p> <p>Develop a seasonal planting and harvesting calendar.</p> <p>Assign a class to be the gardening team with roles such as watering, weeding, and recording growth</p> <p>Integrate lessons on soil, composting, and food cycles.</p> <p>Use harvested produce in school meals, cookery lessons, or tasting sessions.</p> <p>Document the growing process with photos/journals to share learning outcomes.</p>	<p>Whole Staff Roses Class</p>
<p>2.2 To utilize national initiatives to improve the biodiversity of the school environment</p>	<p>Research and register for relevant initiatives (e.g., RHS School Gardening Awards, Eco-Schools, RSPB Wild Challenge)</p> <p>Plant wildflower areas, hedges, and pollinator-friendly plants with pupil involvement</p> <p>Build wildlife habitats such as bug hotels, bird boxes, or hedgehog houses</p> <p>Take part in national surveys and citizen science projects (Big Garden Birdwatch, Polli:Nation)</p> <p>Celebrate and publicize achievements (certificates, displays, newsletters)</p>	<p>SLT Eco Council</p>
<p>2.3 To embed nature education into the curriculum at Cribden House</p>	<p>Create a badge system where children can earn a range of badges linked to the outdoors and sustainability/eco action</p> <p>Implement and adapt lesson plans from Grow to School scheme and outdoor activities linked to nature</p> <p>Provide staff with CPD/training on outdoor learning and nature-based teaching through Grow to School staff development</p> <p>Use the poly tunnel and school grounds as a “living classroom.</p>	<p>SLT Teachers Grow to School Roses Class</p>

Priority 3:	Green education: to promote green education within our bespoke Cribden House curriculum and nurture green citizens for the future.	
Required Improvements:	<p>3.1 To inspire and engage children in nature education through outdoor learning.</p> <p>3.2 To promote green thinking in all areas of pupil life through the development of environmental life skills.</p> <p>3.3 To expose pupils to a variety of careers and opportunities to inspire them to green ambitions.</p>	
Objectives:	Actions / Tasks	People involved
<p>3.1</p> <p>To inspire and engage children in nature education through outdoor learning.</p>	<p>Timetabled outdoor learning sessions</p> <p>Appropriate shelters for outdoor spaces so that they can be used throughout the year, no matter the weather</p> <p>To develop an 'allotment' in the poly tunnel in which children will grow and harvest a range of fruits and vegetables</p> <p>Incorporate cross curricular links with the outdoors – eg. Instructions on how to grow/harvest a particular fruit/veg</p>	<p>SLT</p> <p>Class Teachers</p> <p>Forest Lead</p> <p>The Roses Class</p>
<p>3.2</p> <p>To promote green thinking in all areas of pupil life through the development of environmental life skills</p>	<p>Continue to promote the use of the different recycling bins around school</p> <p>All classes to use their food waste caddy and an eco-councillor to collect this for composting</p> <p>Promote energy-saving habits (turning off lights, conserving water, reusing materials) – ideas for this to be shared through new Eco Council</p> <p>Create Eco Council for student-led projects (e.g., litter-picking, upcycling challenges)</p> <p>Celebrate events like Earth Day, World Environment Day, or Climate Action Week.</p>	<p>Whole Staff</p> <p>Eco Council</p>



Priority 4:	Climate resilience – To ensure all areas provide adequate protection from fluctuating weather conditions	
Required Improvements:	<p>4.1 To implement at least two resilience upgrades (e.g., flood protection measures, shaded outdoor areas, or improved ventilation systems) to reduce vulnerability to extreme weather.</p> <p>4.2 To increase campus green infrastructure</p>	
Objectives:	Actions / Tasks	People involved
<p>4.1 To implement at least two resilience upgrades (e.g., flood protection measures, shaded outdoor areas, or improved ventilation systems) to reduce vulnerability to extreme weather.</p>	<p>Conduct a climate risk assessment of all school facilities</p> <p>Implement at least two resilience upgrades (e.g., flood protection measures, shaded outdoor areas, or sheltered outdoor areas) to reduce vulnerability to extreme weather</p>	<p>SLT Site staff External companies (Executive Pods)</p>
<p>4.2 To increase campus green infrastructure</p>	<p>Plant 100 new trees by 2028</p> <p>Expand garden space by 25%</p> <p>Install at least one rainwater harvesting system</p>	<p>Site staff</p>