



CHENIES SCHOOL: CLIMATE PLAN

Ensuring we have a clear leadership for sustainability in place, and a climate action plan, helps us to:

- increase the confidence and expertise of the leadership team, staff, learners, and students in understanding climate change and how positive change can be achieved
- create a culture that prioritises sustainability
- share effective practice with other education settings and develop a peer-to-peer learning network
- use data to identify and prioritise action
- improve energy and water efficiency
- calculate our carbon emissions and identify ways to reduce them
- reduce operating costs
- increase resilience and start adapting to the impacts of climate change
- enhance biodiversity
- help learners develop skills and knowledge which help them to contribute to sustainability and climate change in their lives and future jobs

A holistic climate action plan should cover the following 4 areas:

- decarbonisation, for example calculating and taking actions to reduce carbon emissions, such as becoming more energy efficient
- adaptation and resilience, such as taking actions to reduce the risk of flooding and overheating
- improving the environment and biodiversity, for example engaging with the [National Education Nature Park](#)
- climate education and green careers, such as ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff and lecturers feel supported

Chenies Climate Action Plan 25-26

1. Action plan goal: to establish Chenies school baseline

The following actions will help the school to understand our 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
Understand our curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature. Clear overview mapping opportunities created	Dec 25	Subject leads and HT

2. Action plan goal: decarbonisation

The following actions could help the school reduce carbon emissions that are caused by the school

Action	Steps	Timeline for the action or expected completion date	Resources
<ul style="list-style-type: none"> - Slow the flow project - The Chiltern Chalk Streams Project (CCSP) is collaborating with Chenies School to address water usage and flooding issues 	Water Consumption: A comprehensive audit of the school's water usage will be conducted to identify potential savings. By 2050, England is projected to experience a water shortfall of nearly 5 billion litres per day. This shortfall is driven by factors like growing demand and climate change impacts.	August 25 Projected to save at least 136.99 litres of water per day (Affinity certificate of water efficiency)	Funding will be provided for the installation of water-saving devices, reducing both costs and consumption.
Install cozy glazing (cost allowing) to keep heat in	Repair windows in Hockney classroom and office building Install double glazing in these areas Install draught excluders in Hockney classroom on doors to external access.		Energy grant
Increase efficiency of heating use across the school	Replace heater timer/thermostat for school so that heating only comes on when needed saving both on energy and costs		

3. Action plan goal : biodiversity

These actions will help the school improve habitat and biodiversity around the School

Actions	Steps	Timeline for the action or expected completion date	Resources
<ul style="list-style-type: none"> - Slow the flow project - The Chiltern Chalk Streams Project (CCSP) is collaborating with Chenies School to address water usage and flooding issues 	<p>Rainwater Planters: They will enhance the school's grounds aesthetically and may serve as seating areas and water butts. Additionally, efforts will be made to improve the school's pond, which currently suffers from low water levels.</p>	<p>April 26</p>	<p>Planters</p>
<p>Develop water pond feature in wildlife area (Crossover links with Slow the flow project) to use as teaching and learning tool</p>	<p>Involve PTA & wider community in planning and decision making Contact Chiltern Rangers for advice, costs and funding, and assess works needed to be done Ensure water feature can be used safely – appropriate access and fencing.</p>	<p>Initial meeting with Chiltern Rangers 29.8.25 - Initial meeting with Chiltern Rangers 25.10.25 Pond are to cleared to make way for new pond area and secure fencing 29th Oct 25 Chiltern Rangers to install new pond area, with appropriate planting and fencing. Cost TBC – PTA to fund</p>	<p>Chiltern Rangers Community and PTA</p>

4. Action plan goal: climate education and green careers

The following actions will help the school build capability on climate change and its impacts within the school

Actions	Steps	Timeline for the action or expected completion date	Resources
<ul style="list-style-type: none"> - Slow the flow project - The Chiltern Chalk Streams Project (CCSP) is collaborating with Chenies School to address water usage and flooding issues 	<p>The education officer will teach the children through a number of focused sessions about the importance of their local chalk stream the River Chess, and how water usage affects it. To share and spread the developing knowledge of the children at school to the wider community, a leaflet may be</p>	<p>Dec 25</p>	

	created to inform residents on reducing water use in their homes and gardens and protecting the river.		
Continue to give pupils and staff opportunities to make decisions and lead on climate change and impacts within school	ECO warriors to meet at least ½ termly with ECO lead to drive issues within school ECO warriors take assembly on chosen area of concern ECO warriors elected to represent their classes ECO warrior selected to take care of recycling/composting/lights switch monitors etc.	ECO warrior elections wk beginning 22 nd Sept 25 ½ termly termly	
Continue to engage Speakers and visitors in school to support teaching and learning in climate change.	ECO lead to make contact with local environmentalist and book series of learning experiences for the children.		

5. Action plan goal: resilience and adaptation

These actions will help the school understand the impacts of climate change on the school and what we might do to improve the school's resilience to weather impacts like flooding and overheating through adaptation measures.

Actions	Steps	Timeline for the action or expected completion date	Resources
Slow the flow project - The Chiltern Chalk Streams Project (CCSP) is collaborating with Chenies School to address water usage and flooding issues	Rainwater Planters: Designed to capture rainwater run-off from roofs by rerouting the downpipe into the planter instead of directly into the drains. The planter is made up layers of different substrates, acting as both a sponge and a natural filter, attenuating the flow before it can overwhelm the drainage system. The planters will be installed to mitigate flooding caused by surface	April 26	

	water runoff from the road and playground.		
Flooding barriers for vulnerable areas of the school from excess surface water caused by heavy rain and downhill location of school.	<p>Investigate suitable barriers available to add to doorways and vulnerable areas.</p> <p>Observe local weather forecasts in anticipation of heavy rain</p> <p>Use temporary sandbags until more permanent flooding barriers can be purchased</p> <p>Contact local council for possible support</p> <p>Seek sources of funding</p> <p>Proactive management and good housekeeping – keeping access channels clear of debris, roof gulleys and gutters kept clean and leaf free.</p>	<p>Daily</p> <p>Temporary sandbags purchased and in place Sept 25.</p> <p>Autumn months in particular 2 x yearly at least</p>	<p>Flood barriers</p> <p>Council/ODBST/Govt advice</p> <p>School maintenance team and outside contractors</p>