



'I have come that they may have life,
and have it to the full.'
John 10:10



Climate Action Plan

Henlow Church of England Academy

Carbon Baseline: 173.59 tonnes CO2e

Date: March 2025

Decarbonisation and Energy Efficiency:

Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

Action	Cost Input: Low Output: High savings	Ease of implementation (1 easy – 5 difficult)	Timeframe	Key Stakeholders	Link to School improvement plan	Progress Track
<p>Carbon Calculator: This free digital tool allows you to calculate the carbon footprint for your educational setting.</p> <p>Useful links Count Your carbon</p>	N/A	3	January 2025	Eco Team		

<p>Energy – control</p> <ol style="list-style-type: none"> 1. Check on Zoned thermostatic control or smart controls on each radiator. Fine tune controls according to need. 	N/A	2	July 2025	Site Team		
<p>Energy – retrofit</p> <ol style="list-style-type: none"> 1. Identify the hot and cold zones in the school and investigate options 2. Investigate solar providers for maths block roof 	N/A	3	July 2026	Site Team		
<p>Procurement</p> <ol style="list-style-type: none"> 1. Introduce a sustainable procurement policy. 2. Ensure use of eco friendly photocopy paper 3. Look at sources of uniform from a sustainability point of view 	N/A	5	July 2026	Trust		
	N/A	4	July 2025	Finance / Sustainability Lead ESPO		
	N/A	5	July 2026	Admin / Trust / Sustainability Lead		
<p>Food</p> <ol style="list-style-type: none"> 1. Get a more accurate measure of the food's carbon footprint 2. Look at ingredient swaps 	N/A	2	May 2026	Eco Team		
	N/A	2	May 2026	Catering / Sustainability Lead / Eco team		

3. Become plastic free in the canteen – flavoured water in plastic free carton	N/A	3	July 2026	Catering		
Transport						
1. Publish data on carbon footprint of travel to parents / staff	N/A	2	July 2026	Sustainability Lead		
2. Look at offsetting travel for school trips	Low	5	July 2026	Sustainability Lead / EVC		
Waste						
1. Waste audit of other goods such as e-waste	N/A	3	July 2026	Site / Sustainability Lead / Eco Team		
2. Waste audit	N/A	3	July 2026	Site / Sustainability Lead		
3. Encourage refillable board pens	N/A	2	March 2026	Sustainability Lead		
4. Turn unwanted shoes and clothes into book tokens through Recycle to Read (not uniforms) / clothes swap in the sixth form	N/A	4	July 2026	Sustainability Lead		
5. Look at second hand D of E kit sale	N/A	3	April 2026	Admin / Sustainability Lead		
6. Balance of recycling / general waste bins	N/A	3	March 2026	Admin / D of E Site		

Adaptation and resilience:

Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

Action	Cost Input: Low Output: High savings	Ease of implementation (1 easy – 5 difficult)	Timeframe	Key Stakeholders	Link to School improvement plan	Progress Track
Water 1. Work with Water consultant to identify water saving possibilities. <ul style="list-style-type: none"> Let's Go Guide: Prevent water waste 	TBC	5	July 2026	Site / Sustainability Lead		
Temperature 1. Identify key areas that will suffer from extreme heat and look at possible solutions both short term and long term	TBC	5	July 2026	Site / Trust / Sustainability Lead		

Biodiversity:

Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond

Action	Cost	Ease of implementation (1 easy – 5 difficult)	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Nature						
1. Garden waste collection	N/A	2	July 2026	Site / Contractors		
2. Tree survey	N/A	4	July 2026	Site (Tree info) / Geography / ICT / Eco Team		
3. Do a biodiversity audit of the school site with help from the eco team, Geography, Environmental Science, Wildlife Trust and the local community. This might include birds, insects, plants and trees.	N/A	4	July 2026	Geography / Eco Team / Science		
4. Apply for free hedgerow whips from Tree Council's Young Tree Champions plus look at opportunities for planting for biodiversity.	N/A	3	July 2026	Eco Team		
	N/A	3	July 2026			

<p>5. Encourage use of National Education Nature Park for lessons and auditing the school site</p> <p>6. Research funding for nature regeneration, natural fencing and wetland species reintroduction.</p> <p>7. Use Ecosia as default search engine to plant trees with each online search.</p> <p>8. Involve students in beekeeping project to educate about biodiversity and the importance of pollinators.</p> <p>9. Establish wildflower areas around school sites and underpin the knowledge base by making school 'bee bombs' to sell alongside honey.</p> <ul style="list-style-type: none"> ● Let's Go Guide: Be bug and bee friendly ● <u>Young Tree Champions- Tree Council</u> ● <u>NENP weblink</u> ● <u>LTL Local School Nature £500 grant -26 Apr, 6 Sept '24</u> ● <u>PAGES £100-£2,000 grants -3 May '24</u> 	<p>N/A</p> <p>N/A</p>	<p>4</p> <p>5</p> <p>3</p> <p>2</p>	<p>July 2026</p> <p>July 2026</p> <p>September 2025</p> <p>September 2025</p>	<p>Geography / Science</p> <p>Eco Team / Science</p> <p>IT department</p>		
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| <ul style="list-style-type: none">• Zellar £1000 competition -16 Jun '24• Evolve Get Out £500 grants - early Summer 24• Ecosia - the search engine that plants trees | | | | | | |
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