Climate Action Plan

Federation of Penny Acres and Wigley Primary Schools

1 year plan Autumn 2025 – 2026





Progress Key

Not Started

In Progress

Stalled

Complete

Climate Action Plan history

Last reviewed: 25/09/2025

Overall projected carbon savings: TBC%

GET STARTED				
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER
Sign up both schools in the Federation to the <u>Let's Go Zero</u> campaign	Start: Oct 2025	EHT & SBMs	EHT to sign both schools up using Info@ and Enquiries@ so that SBMs can assist.	
By joining the campaign, our Federation is confirming that it is taking action now to reduce its own carbon impact, and that it demands the UK Government help all schools reach this goal by the end of the decade.	Review: Jun 2026			
Begin the process of calculating both schools' carbon footprint using Count Your Carbon	Start: Oct 2025	EHT & SBMs	Cindi Blunt to be sent initial data from which she can work from to provide further information.	
This digital tool will allow both schools in the Federation to calculate their carbon footprint and will give me a baseline against which to measure progress, year on year.	Review: Jun 2026		Both schools signed up on 30/09/2025	

Add the Federation Climate Action Plan to the school website and share its vision through wider communications such as		EHT & SBMs	New area on the school website to be created named 'let's go zero'. Plan to be shared in this area, alongside	
ParentMail	Review: Jul 2026		photographs and information about projects.	
By doing so, all Stakeholders are aware of the Federation's vision regarding reducing its carbon footprint.			New areas created on 30 th September 2025	

1. Decarbonisation and Energy Efficiency Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY – BUILDINGS AND RETROFIT					
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER	
Investigate the potential for solar panels	Start: Jan 2026	EHT & SBMs	Contact Richard @ 'Solar for schools.'		
Find out who we need permission from and contact solar providers to check the suitability of your roof spaces and the financial models available (direct purchase, lease, community energy). Aim to compare approaches from at least three different providers to check we are getting options that work well for the Federation.	Review: Jul 2026				
Investigate further improvements to both schools' LED lighting Replace any remaining older lighting fixtures with LEDs and determine whether motion sensors can be installed in all areas.	Start: Sept 2025 Review:Jul 2025	EHT & SBMs	Email Jim Swannack (DCC Landlord) to enquire about motion sensors (he oversaw the installation of these at Marsh Lane Primary School).		

ENERGY – BEHAVIOUR CHANGE					
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER	
Take part in a switch off campaign Take part in Switch Off Fortnight. As a Federation, we will be aiming for 10% reduction of energy use (the typical amount saved by participating schools).	10 th – 23 rd Nov 25	EHT			
Monitor energy use on a regular basis through DCC Systemslionk Use DCC Systemlink to visualise and understand both schools' energy usage. Use the data to look for patterns in day-to-day energy consumption and assess our energy baseload (how much energy you use continually). With this information, we can decide where and when is best to target energy savings.	Start: Oct 2025 Review: July 2026	SBMs	SBMs to check that we have access to DCC Systemlink. If not, SBMs to determine what we need to do to gain access.		
Introduce a Pupil Promise around lighting use Run a competition for the children to design 'switch off' signs or stickers to display by all lighting switch panels around the school. Winning designs to be displayed across both sites at all light switch points.	Start: Nov 2025 Review: Mar 2026	EHT	EHT to launch the competition in celebration assemblies.		

2. Biodiversity and Green Infrastructure

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

NATURE					
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER	
Take part in <u>The Nature Park</u>	Start: Nov 2025	EHT			
Register both schools in the Federation with National Education <u>Nature Park.</u>	Review: June 2026				
<u>Create our site boundary</u>					
Make a <u>start mapping</u> your existing habitats with pupils.					
Increase biodiversity to support local wildlife Develop your outdoor spaces to create a mosaic of habitats and features to provide food, shelter and water for wildlife.	Start: Sept 2025 Review: Mar 2026	EHT	Both school ponds in the Federation to be reestablished as wildlife areas via relining and replanting. EHT to organise the planting of 420 laurel saplings to create a hedgerow alongside the road wall at Wigley (following on from the installation of a fence along this boundary)		

3. Climate adaptation and resilience

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

WATER				
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER
Raise awareness around water consumption and efficiency Continue to engage with your Severn Trent water education team's assembly session e.g. The big flush.	Ongoing	EHT		

4. Climate Education, Green Skills and Green Careers

Ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff feel supported to offer this

GREEN SKILLS & CAREERS				
ACTION	TIMEFRAME	LEAD PERSON	NOTES	TRACKER
Access the Climate Ambassadors scheme Connect with Climate Ambassadors in your region and invite them to do school assemblies on green skills and curriculum linked topics.	Start: Dec 2025 Review: July 2026	EHT		





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