

# Climate Action Plan, autumn 2025

## What has already been achieved

Action	Benefit
Requested an energy and buildings audit by specialist.	Identify areas to focus on decarbonising.
Replace lighting throughout school building with LEDs.	Significant reduction in carbon emissions.
Roles of responsibility are in place in each class; one of these includes ensuring that electricity is not wasted as lights are turned off in empty rooms.	Enable children to lead on sustainability.
Audited curriculum for sustainable themes.	Understand how sustainability is covered across year groups and raise awareness of areas to expand into.
Established free second-hand uniform available through the PTA	Reduce clothing waste; reusing uses less energy than recycling. Increase awareness of sustainability and carbon literacy.
Established a pre-loved annual book sale to coincide with World Book Day	Develop a love of books, reduce waste, encourage book sharing. Reusing uses less energy than recycling
Y6 pupils are responsible for sorting and returning lost property	Reduce clothing waste; reusing uses less energy than recycling
Trees have been planted taking into consideration their impact.	Succession planning developing further areas of



	shade for when old trees reach the end of their lives/ ash trees succumb to Ash die-back. Willow has been planted in an area that frequently floods,
Ongoing whole-school 'Walk to school' week and the 'Walk and Wheel' to school initiative.	Reduce transport emissions, promote active travel and more children engaging with active travel to school.
Cycling to school is encouraged and pupils take part in cycling awareness training	Reduce transport emissions through increase in children cycling to school.
EYFS active in promoting a hedgehog charity and raising awareness of hedgehog conservation	Increase biodiversity and knowledge about this.
Visited Island Pond Wood (local nature area) with an ecologist. Designed Bug Hotels as part of a competition for a Bug Hotel to be commissioned and built in the wood. Visited the Natural History Museum to learn about Arthropods.	Increase biodiversity and knowledge about this. Develop an understanding that the largest and most important group of animals are the smallest. Learning to value small creatures, including insects, as essential pollinators for many food crops and as having a role in the food chains of many other animals.
In Y3 and Y4 children learn about climate change in Geography (relating to polar regions in particular). Y5 and Y6 visit Ardley energy recovery facility and learn that resources are finite.	Support children in climate knowledge and action. Pupils get to see waste disposal and energy recovery in action
Annual plant sale to sell plants grown by the children	Promoting growing plants to provide food for both humans and pollinating insects as well as supporting the charity The Bumblebee Conservation Trust
Wednesday Welly Walk. This is to encourage children to look out for signs of nature	To raise awareness of the importance of our



throughout the seasons, around and near to the school.	natural environment
We have separate bins in classrooms to separate recyclable and non -recyclable materials in the classroom. Catering food waste has its own bin now. We have changed the wheelie bin provider to ensure that this is reflected in the destination of the rubbish after collection.	Increased recycling and reduced reliance on landfill; encourage responsibility in children to minimise landfill.
Three classes of children have successively engaged in planting and maintaining a flowerbed for pollinators	Impact of pollinator bed has been measured by bumblebee monitoring, observation of other insects and seed collecting for successional sowing.
Establish sustainability leadership in school.	Ensure delivery of this plan.

# Overarching sustainability actions

Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Share/promote CAP with stakeholders		Head; Lead teacher for sustainability	Autumn 2025		Ensure governors, children, staff and parents are aware of the plan.	
<u>curriculum</u> and <u>CAP</u> .	Inform community about actions		Autumn 2025		Ensure governors, children, staff and parents are aware of the plan.	



	and commitment to sustainability.			
Sustainability training for staff.	Increase awareness of sustainability and carbon literacy.	Autumn 2025	Reduce energy consumption and drive sustainable behaviours.	

#### Decarbonisation

Our Vision: Reduce carbon footprint from the initial calculation

Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Measure carbon footprint.	Establish a baseline to measure emissions against.			Support from ACES	Establish a baseline to measure emissions against.	
LED lighting: review cost impact of replacing small number of non-LED lights with LED lights in all buildings		Finance officer	Start date: underway Review Date: spring 2026		Reduce energy consumption; gather the baseline figure.	
Re-run carbon footprint for next year.		Finance officer			See progress on carbon emissions	



Continue with whole-school 'Walk to school' week and the 'Walk and Wheel' to school initiative to reduce transport emissions, promote active travel and more children engaging with active travel to school.		PE Lead	Start date: Underway Review Date: summer 2026		Increase active travel to reduce transport emissions			
Adaptation and Resilience  Our Vision Make the estate and people more resilient to climate change								
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)		
Reduce water usage and flood risk by installing a water butt below canopy.		HT		Useful links: <u>Catching</u> every raindrop	Reduced water usage and flood risk			
Biodiversity								
Our Vision Make the school grounds more supportive of wildlife.								
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular		



				review points)
Class teachers	Review Date:	Useful links:		
	ongoing	Conservation Trust		
	2024	Heaful linker Dumblahaa		
Gardening Club	ongoing	Conservation Trust		
	Class teachers  Gardening Club	Class teachers  Review Date: summer 2026  ongoing  Start date: Spring 2024  Gardening Club ongoing	Class teachers  Review Date: summer 2026  Bumblebee Conservation Trust website  Start date: Spring 2024  Gardening Club  Gardening Club  Ongoing  Useful links: Bumblebee Conservation Trust website	Class teachers  Review Date: summer 2026  Bumblebee Conservation Trust website  Start date: Spring 2024  Gardening Club  Ongoing  Useful links:  Useful links: Bumblebee Conservation Trust website

#### Climate Education and Green Skills

Our Vision (how can you prepare students for a world impacted by climate change through education & practice?):

Ensure students and teachers are carbon literate and knowledgeable about their role in creating a sustainable future.

	Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
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Ed visit planned for Newbury Rainforest to learn about climate change and its impact (spring 2026)	Ed Visit Lead	Spring 2026		
Additional compost bins will be added to the school grounds to model to pupils how green waste can be turned into compost and how small actions have a collective impact.	Gardening Club	Spring 2026		
Each year group grows a different crop which they then harvest and use to prepare as food to eat, showing how small actions have a collective impact in reducing food miles.	Class teachers	Spring 2026		
Plan and deliver teacher CPD to build confidence in climate issues and embed in curriculum.	HT and sustainability lead	Start date: Autumn 2025 Review Date: summer 2026	Useful links:	
Educate/communicate to children on conserving resources, with an emphasis on water, heat and electricity with signage/in assembly	Head Class teachers TAs	Start date: Autumn 2025 Review Date: Autumn 2026	Useful links:	