



# Climate Change and Sustainability Action Plan 2025-2030



[ HARD WORK : INTEGRITY : KINDNESS ]

## Our Mission Statement:

The WPS mission is "to provide pupils with the knowledge, experiences and confidence they need to excel at secondary school and so that they can make the choices, now and in the future, to have a happy, fulfilling life."

## Our Values and Drivers

At WPS we value:

[ HARD WORK : INTEGRITY : KINDNESS ]

And we drive towards the following outcomes:

- Active Participation – we all engage with the world around us and focus our attention on what matters.
- Equitable Success – we believe that through knowledge and opportunity, we can all become the best versions of ourselves.
- Improvement – we recognise that learning is a long process, but that we try to get better every day.

Willingham Primary school and Honeypot Preschool are committed to educating our pupils about environmental concerns and the importance of living sustainably.

Our climate change team consists of:

- The School Business Manager (sustainability lead)
- SMT including Honeypot Manager
- Eco Club Lead
- Site Manager
- Eco Club (pupil group)

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The plan is split into two sections:

- Section 1: Commitment to continue with the actions we are already taking
- Section 2: Action Plan for change

**Please also see the Cambridgeshire Climate Change and environment for schools**

<https://www.cambslearntogether.co.uk/cambridgeshire-services-to-schools/climate-change-and-environment-for-schools>



**Willingham Primary School and Honeypot Preschool commit to continue with the following actions:**

	DfE Link	Actions	Responsibility
<b>Curriculum</b>			
1	Climate education and green careers	Climate change is taught throughout the KS2 Geography curriculum. The school uses Opening Worlds Geography curriculum. The specific units of work that cover climate change are Y3 Climate and biomes and Y6 Energy and climate change.  The long term curriculum plan also states that: "In each year pupils come at this issue from many angles – rain forests, oceans, climate, land use, human interaction with resources and sustainability are addressed again and again, in contrasting regions of the globe, until the more sophisticated problem-solving and enquiries pupils will undertake in Year 6 are based on very firm foundations of pupil knowledge, interest and motivation"	Geography subject lead
2	Climate education and green careers	Climate change is covered in our science curriculum. The school uses Science Mastery Curriculum for Science teaching. The specific units of work that cover climate change are: Y2: Protecting our environment, Y4: What is climate change and how can we prevent environmental change?	Science Subject lead
3	Climate education and green careers	The school has an Eco club lead who runs weekly sessions for Eco Club members. In these sessions, children plan projects linked to climate education and green careers.	Eco Club Lead
4	Climate education and green careers	The school's assembly programme covers different aspects of climate education.	Senior Management Team
<b>Waste</b>			
1	Decarbonisation	At Willingham Primary School and Honeypot Preschool we continually work to minimise our paper use e.g. through 'follow me' printing, reminders to only print when necessary, photocopier default set to print on both sides.	Business Manager
2	Decarbonisation	Clear recycling systems in place: clear expectations on what can be recycled. Separate recycling bins, clearly labelled. Recycling separated and pupils and staff educated about the value of resources.	Site Manager
3	Decarbonisation	Second hand uniform shop available to parents.	WSA
4	Decarbonisation	Paperless communication with parents where possible.	Business Manager
5	Decarbonisation	Records Management system in place to reduce the amount of information saved on network drives and on the cloud.	Business Manager
6	Biodiversity	Food waste separated by kitchen and collected as part of the organic waste collection.	Site Manager
7	Decarbonisation	Yearly clothes recycling collection organised by the WSA	WSA



**Food**

1	Decarbonisation	Catering team have a commitment to reduce single use plastic and food waste.	Business Manager
2	Climate education and green careers	Students are educated about the impact of food waste on the climate and are encouraged to take action in school and at home.	Curriculum Lead
3	Climate education and green careers	Menu's are planned in advance to be appealing to reduce waste.	Business Manager
4	Climate education and green careers	Lunch time is managed to reduce queuing time and to ensure all pupils are given time to eat and time to play to reduce food waste due to pupils feeling they do not have enough time to eat.	Business Manager
5	Climate education and green careers	Quiet club and EYFS coming in early	
6	Climate education and green careers	Meals are managed in a way which means pupils pre-select their meal choices ensuring they are choosing something they want to eat, alongside reducing wastage of over cooking through pre-orders.	Business Manager

**Air Quality**

1	Climate education and green careers	Children are encouraged to come to school on foot, bike, scooter to reduce pollution near school. There are bike racks and scooter pods.	Business Manager
2	Decarbonisation	Yearly ventilation cleaning and aircon when necessary	Site Manager
3	Biodiversity	The grounds are planted with a range of trees, flowers and shrubs to improve air quality.	Business Manager
4	Biodiversity	Daily road closure at beginning and end of the school day, improving the air quality around the school frontage	Site Manager

**Travel**

1	Decarbonisation	Encourage walking to school, along with scooter pods and bike racks	Business Manager
2	Decarbonisation	Bikeability training offered to all pupils in Y3, Y4, Y5, Y6.	Business Manager
3	Decarbonisation	Parents/Carers of pupils in Year 5 & 6 are encouraged to allow their children to be responsible for getting themselves to and from school.	Business Manager
4	Decarbonisation	Junior Travel Ambassadors	



	DfE Link	Actions	Responsibility
<b>Reducing Energy</b>			
1	Decarbonisation	Regular reminders to staff to switch off all lights, appliances and plugs when not in use.	Business Manager
2	Decarbonisation	Energy costs are monitored monthly and concerns investigated.	Business Manager
4	Decarbonisation	Regular reminders for windows and doors to be kept closed when the heating is on ensure maximum efficiency of insulation and warmth.	Business Manager
5	Decarbonisation	LED lighting installed across the site	Site Manager
6	Decarbonisation	School has cavity wall and loft insulation, helping to retain heat within the colder months	Site Manager
<b>Outdoor Space</b>			
1	Biodiversity	Green spaces utilised well across the school	Curriculum Lead
2	Biodiversity	Planting of native trees, shrubs and other plants around the school perimeter to capture more carbon with natural solutions.	Site Manager
3	Biodiversity	Birdfeeders, bird houses, bug hotels, bee hotels, ponds all installed to support local wildlife.	Pre-School Manager and Eco Club Lead
4	Biodiversity	Where possible we do not use any chemicals within our outside space to help wildlife (we do use herbicides for weeds).	Site Manager
<b>Water</b>			
1	Adaption and Resilience	Water butts used to collect grey water which is then used to water wildlife area and plants.	Site Manager/Eco Lead
2	Adaptation and Resilience	Installation of SuDs areas on playground and front of school for flood prevention measures in place and reduction levels in high rain	Site Manager/Business Manager
<b>Procurement</b>			
1	Decarbonisation	Resources are bought with a 'just in time' mindset ensuring a reduction in over ordering and reducing waste.	Business Manager
2	Decarbonisation	Consideration is given to travel emissions in the supply chain and where possible local suppliers are used.	Business Manager



**Action Plan for change**

Action	DfE Link	Target/ Measure	Timescale / Deadline	Responsibility	Evaluation of action / result of action
<b>Curriculum</b>					
Find creative ways to incorporate sustainability into the curriculum, especially in subjects where it may usually be absent such as PE, art or history.	Climate education and green careers	Evidence of curriculum links across subjects i.e. An art project showing the impact of climate change	To be fully embedded by September 2026	Curriculum Leads	
Increase integration of climate change into all subjects.	Climate education and green careers	Clear evidence of subject integration and regular learning of climate change	To be fully embedded by September 2028	Curriculum Leads	
Promoting green careers to pupils	Climate education and green careers	Ensuring at least 2 x green careers take part in the annual careers week	By September 2027	Curriculum Leads	
<b>Waste</b>					
Eco club to create climate change star rating for each room and monitor rooms	Climate education and green careers	Each room has a star rating against key climate change areas including energy use / switch off	By September 2026	Eco Club Manager	
Identify what is being thrown away in your schools. Do a waste audit of classrooms, staff room, dining hall and the school office.	Decarbonisation	Audit created feeding into a waste reduction plan	By September 2027	Eco Club Manager	
Provide recycling opportunities for a range of products (i.e. soft plastics, batteries etc.)	Decarbonisation	Additional recycling stations at school Items in school recycled/re-used/re-purposed	By September 2027	Business Manager	



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Regular litter picks completed around school site by pupils / green team.	Biodiversity	Reduce litter volume collected by 10% over the year (indicating less litter being dropped). Litter pickers to keep a record of Estimate number of bags per litter pick, or weigh bags if possible?	By September 2028	Site Manager/ Eco Team	
Food waste to be collected by a separate licensed waste carrier so that it goes through a different process rather than landfilled or incinerated and which generates renewable power and produces and organic fertiliser	Biodiversity	Separate collections of food waste will prevent contamination of other waste which could be usefully recycled, as well as ensuring that food waste can be sent to anaerobic digestion facilities rather than needlessly lost to landfill.	By April 26	Site Manager	
<b>Food</b>					
Encourage students and staff to bring plastic free packed lunches.	Climate Education and Green Careers	Reward system in place Reduction in waste	September 2027	Business Manager	
Compost food waste from playgrounds	Biodiversity	'waste fruit bins' for composting each day to be purchased and placed outside each day by the main bins on playground. Monitors to collect up daily and empty into the compost area	September 2026	Site Manager	
Promote more vegetarian options and reduce the number of meat options / days. The menu includes a meat free Monday and 1 vegetarian and 1 meat option Tuesday – Friday.	Climate education and green careers	Offer healthier and more sustainable food options by introducing a weekly Meat-Free Monday and ensuring at least one vegetarian and one meat option Tuesday–Friday. Aim to increase vegetarian meal uptake by 10% and reduce overall meat-based menu items by 20% within the year.	By September 2027	Business Manager	



Action	DfE Link	Target/ Measure	Timescale / Deadline	Responsibility	Evaluation of action / result of action
<b>Air quality</b>					
Encourage children to choose walking and cycling routes to school that are safer, and with less traffic and pollution.	Climate Education and Green Careers	More parents not driving or if driving parking a short distance from the school and walking the last part of the journey to reduce the immediate traffic and pollution around the school	September 2027	Business Manager	
Students create road signs with air pollution information to display around the school.	Climate Education and Green Careers	Poster competition in school – best posters displayed around school, noticeboard, website	September 2027	Eco Club	
Create a clean air zone around schools by implementing 'active' solutions (encouraging parents / carers to always switch off engines outside school, consider parents parking elsewhere and walking) to reduce pollution levels in and around school premises.	Adaption and Resilience	Air monitors used before and after initiative to measure impact Posters / newsletter used to share clean air zone  Eco warriors / School council to monitor parent parking	September 2029	Eco Club	
Students are educated about air pollution and how they can reduce their own exposure to pollution and how they can reduce their contribution to it	Climate education and green careers	At least 80% of students demonstrate improved understanding of air pollution  Simple before/after assessment.	September 2028	Curriculum Leads	



Action	DfE Link	Target/ Measure	Timescale / Deadline	Responsibility	Evaluation of action / result of action
<b>Travel</b>					
Complete a school questionnaire of travel question to provide a baseline of mode of travel to school data.	Climate Education and Green Careers	Database to create a baseline to measure against	September 2027	School Business Manager	
Encourage staff and pupils to change the way they travel to school	Climate Education and Green Careers	Tokens in the hall to provide visual representation of travel modes	September 2027	Curriculum Lead	
Reducing travel emissions on school trips	Decarbonisation	Consider transport modes for trips – add to trip checklist Efficient use of coach seating for trips – ie full coaches	September 2028	EVC	
<b>Energy</b>					
Eco warriors to create climate change star rating for each room and monitor rooms	Climate education and green careers	Each room has a star rating against key climate change areas including energy use /switch off	September 2029	Eco Club	
Heating controls to be used to limit timings and temperature across school	Decarbonisation	Heating control panel fixed and working correctly Room thermostats used to monitor room temperatures throughout the day		Site Manager	
Measure, record and publicise savings	Decarbonisation	Baseline measure taken of energy use. Encourage switch off practice as above Publicise our savings	September 2026	Business Manager	Display Energy Certificate (DEC) – reducing energy use
<b>Outdoor Space</b>					
Introduce additional shade structures to reduce heat risk and allow time outdoors in hot weather	Adaption and Resilience	More outside learning time in the Pre-school and EYFS	December 2026	Business Manager	



Action	DfE Link	Target/ Measure	Timescale / Deadline	Responsibility	Evaluation of action / result of action
<b>Water</b>					
Encourage staff, patents and students to use refillable water bottles / coffee cups and educate them to pour leftover water onto the garden.	Climate Education and Green Careers	Less disposables being used at events Leftover water being re-used	December 2028	Business Manager	
Ensure all sinks have access to washing up bowls and staff are encouraged to not wash up under a running tap. Plugs removed to prevent flooding	Adaptation and Resilience	Measurable reduction in water use	September 2027	Site Manager	
<b>Procurement</b>					
Review common purchases to identify more sustainable alternatives.	Decarbonisation	20% of common purchases moves to sustainable alternatives and low energy usage 'A' rated electrical appliances	ongoing	Business Manager	
Identify factors causing emissions from your regular or high value purchases – consider transport, disposable commodities, energy and fuel use, packaging, primary and secondary waste.	Decarbonisation	20% of regular and high value purchases moves to sustainable alternatives	September 2028	Business Manager	
Ask regular suppliers if they have a carbon reduction plan and Net Zero Target.	Decarbonisation	Plans received from regular suppliers and contractors	September 2028	Business Manager	
Once purchases have reached end of life, is there an alternative use? Consider take back schemes offered by some of your suppliers e.g. for furniture, recycling schemes like Olio and Freecycle or donating to local charities.	Decarbonisation	Reduction in waste / skip use More items recycled/repurposed	December 2027	Site Manager	

