



Sustainability and Climate Action Plan



Our school aims to inspire and equip pupils, staff, and the wider community to take meaningful action towards sustainability, reduce environmental impact, and develop skills for a greener future.

Decarbonisation and Net Zero

This focuses on measuring and reducing greenhouse gas emissions through energy efficiency and water conservation.

Prompt Questions:

1. What are our main sources of energy use?
2. Which areas could benefit most from energy efficiency upgrades?
3. How can pupils and staff reduce energy use daily?

Objective	Action	Time	Who	Progress
To audit and increase the use of LED lightbulbs throughout the school	Discussions with site manager to identify and change light bulbs to LED	Spring term 2026	RL	
To identify current recycling opportunities in school	Audit current recycling within school. Identify areas where recycling can be reduced.	Spring term 2026	Eco-Council GH-S	
To expand recycling opportunities within school.	Following on from the audit, assign recycling monitors / eco council to increase recycling. Look at single use plastic waste/ photocopying etc	End of spring term	Eco-Council GH-S	

Kirkham and Wesham Primary School

Adaptation and Resilience

This focuses on preparing building and grounds for climate impacts such as flooding and extreme heat.

Prompt Questions:

1. Are there any climate risks affecting our school (flooding, heat, drought)?
2. How can we adapt our buildings and grounds to be more resilient?
3. Does the school have an existing action plan in the event of flood/heatwave?
4. Does the setting have any vulnerable staff or children that could be at higher risk of climate impacts?

Objective	Action	Time	Who	Progress
To increase the use of water collection methods within school.	To audit the use of water butts to collect rainwater to be used in the outdoor areas in school.	Summer term 2026	Eco-Council / Science Leader	In progress
To identify changing patterns in the weather to see if adaptations are required to the school buildings.	To audit the availability of shaded and flood risk areas within school. To set up monitors for rainfall and sun intensity in school.	Autumn term 2026	Year 4 Willow Class (Science)	
To identify vulnerable adults/ children that would be at higher risk during weather events.	To liaise with office staff to identify adults and children within school and share with staff so they are aware.	End of Spring term	Learning Mentor and SLT	

Kirkham and Wesham Primary School

Biodiversity and Nature

This focuses on enhancing and utilising natural spaces around school.

Prompt Questions:

1. What existing green spaces do we have and how can we enhance?
2. Which habitats or species could we support on school grounds?
3. How can outdoor learning be incorporated into lessons?

Objective	Action	Time	Who	Progress
To map and record biodiversity in school	Create a school account with National Education Nature Park	Autumn term 2026	RL	Completed
To create a habitat map of the school area	To use habitat mapping on Habitat mapping: a Nature Park guide Education Nature Park to create a habitat map of school.	Summer term 2026	Year 2 Cedar Class (Science) Science Lead	
To expand recycling opportunities within school.	Teachers to create own logins for their classes on National Education Nature Park website and complete hidden nature challenge Hidden Nature Challenge Education Nature Park uploading finding to the online map.	End of summer term	Class teachers	
To increase the use of outdoor learning space in curriculum areas such as Science, Maths, Art, Geography and History.	Teachers to plan for 1 activity per half term when the children complete their learning outside within the school environment.	End of summer term	Subject Leaders	

Kirkham and Wesham Primary School

Climate Education and green skills

This focuses on increasing sustainability in all curriculum areas and preparing children to be future 'green' carers.

Prompt Questions:

1. Which curriculum areas can include sustainability education?
2. How confident are teaching staff in delivering climate change and sustainability material? Do they need CPD? Do they have access to high quality resources?
3. Are pupils made aware of the likely future career opportunities which exists in the green economy? Do staff have good training about these opportunities?

Objective	Action	Time	Who	Progress
To explore the curriculum to look at ways to increase climate education and green skills.	To ensure Climate education and green skills are embedded within all areas of the curriculum; linking where possible.	Summer term 2026	Subject Leaders	
	To implement ways to increase climate education and green skills within the Science and PSHE curriculum. Monitor through pupil voice and book scrutiny.	Autumn term 2026	RL/JSc	
To increase awareness of future careers and ambassadors within the green economy.	Increase teaching of career opportunities within the PSHE curriculum focusing on green career opportunities.	Summer term 2026	JSc	In progress