

Bucklesham Primary School

Climate Action Plan

2025-2027 commencing September 2025



Curriculum and Education	Leadership and Governance	Energy Efficiency and Renewable Energy	Waste Reduction	Sustainable Food	Transport and Travel	Water Conservation	School Building and Grounds
<p>CE1: Climate Change Education: Integrate climate change and sustainability topics into various subjects such as science, geography, and citizenship. Include lessons on renewable energy, conservation, and the impact of climate change.</p>	<p>LG1: Climate Action Team: Establish a student-led climate action team, supported by staff members, including the Headteacher, to lead sustainability initiatives and monitor progress.</p>	<p>EERE1: Energy Audit: Conduct an energy audit to assess the school's energy consumption. Identify areas for improvement, such as lighting, heating, and insulation.</p>	<p>WR1: Waste Audit: Conduct a waste audit to understand the types and amounts of waste generated by the school. This will help identify key areas where waste can be reduced.</p>	<p>SF1: Healthy and Local Food Options: Promote healthy eating by incorporating more plant-based options into school meals. Encourage the use of locally sourced, seasonal produce.</p>	<p>TT1: Active Travel: Encourage students and staff to walk, bike, or use public transport rather than driving to school. Introduce "bike/scoot or walk to school" weeks.</p>	<p>WC1: Water Efficiency: Install water-saving devices such as low-flow faucets and toilets. Encourage students and staff to use water wisely.</p>	<p>SBG1: Green Spaces: Create green spaces for students to relax and learn, contributing to mental health and well-being while promoting biodiversity.</p>

<p>CE2: Outdoor Learning: Take advantage of the school grounds and local environment for outdoor learning experiences that teach students about biodiversity, ecosystems, and environmental stewardship.</p>	<p>LG2: Partnerships: Collaborate with local environmental organisations, parents, and community groups to strengthen the school's climate action initiatives.</p>	<p>EERE2: Energy Conservation Measures:</p> <p>Switch to energy-efficient LED lighting and appliances.</p> <p>Implement a "turn off" policy for lights and electronics when not in use.</p> <p>Use natural light wherever possible to reduce reliance on artificial lighting.</p>	<p>WR2: Reduce, Reuse, Recycle:</p> <p>Introduce or improve recycling bins around the school.</p> <p>Encourage the use of reusable containers and water bottles instead of single-use plastics.</p> <p>Launch a composting initiative to reduce food waste and create nutrient-rich soil for school gardens.</p>	<p>SF2: School Garden: Start a school garden where students can grow their own vegetables and learn about sustainable agriculture through gardening club.</p>	<p>TT2: Car Pooling: Set up a car-pooling initiative to reduce the number of cars on the road and lower carbon emissions.</p>	<p>WC2: Rainwater Harvesting: Consider setting up a rainwater harvesting system for use in the school garden.</p>	<p>SBG2: Eco-Friendly Materials: When renovating or building new facilities, use sustainable materials that have minimal environmental impact.</p>
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<p>CE3: Climate Action Projects: Organize student-led projects such as tree planting, waste clean-up drives, no idling, walk to school or creating awareness campaigns to engage the entire school community.</p>			<p>WR3: Paperless Communication: Reduce paper usage by encouraging digital communication (emails, online newsletters) and assignments where possible.</p>	<p>SF3: Food Waste Reduction: Educate students on portion control and waste reduction to minimize food wastage during meal times.</p>			
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	Curriculum and Education				
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>CE1: Climate Change Education: Integrate climate change and sustainability topics into various subjects such as science, geography, and citizenship. Include lessons on renewable energy, conservation, and the impact of climate change.</p> <p>CE2: Outdoor Learning: Take advantage of the school grounds</p>	<p>‘Countries of the World, Biomes and Environmental Regions’ Topic in UKS2 already has a large emphasis on climate change and sustainability.</p> <p>What else?</p>	<p>Action: Continue to consider further topics that can have an emphasis on Climate Change and Sustainability. Look at current LTP in Staff Meeting to see where Climate Change and Sustainability is already planned in.</p> <p>Action: SH to consider how it could be included in Geography units.</p> <p>Action: JN to consider how renewable energy could feature in Science lessons.</p> <p>Action: SH to plan Climate Action Projects for 2025/26 led by Eco Team to raise the awareness</p>			

<p>and local environment for outdoor learning experiences that teach students about biodiversity, ecosystems, and environmental stewardship.</p>		<p>and make an impact educating all stakeholders.</p>			
<p>CE3: Climate Action Projects: Organize student-led projects such as tree planting, waste clean-up drives, no idling, walk to school or creating awareness campaigns to engage the entire school community.</p>					

Leadership and Governance					
KPIs	Self-Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>LG1: Climate Action Team: Establish a student-led climate action team, supported by staff members, including the Headteacher, to lead sustainability initiatives and monitor progress.</p>	<p>SH has established an Eco Team and SH and RR currently form the Climate Action Team.</p> <p>This needs to involve more stakeholders and a Governor to support with this.</p>	<p>Action: Establish a Climate Action Team made up of students, teachers, parents and staff to develop and implement sustainability initiatives.</p> <p>Action: The Headteacher will integrate climate action goals into the school's strategic planning and allocate resources (time, budget, etc.) for environmental initiatives.</p> <p>Action: Form partnerships with local environmental organizations, like tree planting groups, Suffolk Wildlife Trust or sustainability charities, and connect with local</p>			
<p>LG2: Partnerships: Collaborate with local environmental organisations, parents, and community groups to strengthen the school's climate action initiatives.</p>					

		<p>councils for support in sustainable programs.</p> <p>Action: Look for grants to support initiatives.</p>			
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Energy Efficiency and Renewable Energy					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>EERE1: Energy Audit: Conduct an energy audit to assess the school's energy consumption. Identify areas for improvement, such as lighting, heating, and insulation.</p>	<p>We has begun to work on changing the lighting to energy efficient LED lighting as they need replacing and energy efficient appliances.</p> <p>Eco Team have introduced a screen free Friday last term.</p>	<p>Action: Establish a Climate Action Team made up of students, teachers, and staff to develop and implement sustainability initiatives. Eco team to produce 'turn off' posters.</p> <p>Action: The Headteacher will integrate climate action goals into the school's strategic planning and</p>			
<p>EERE2: Energy Conservation Measures:</p> <p>Switch to energy-efficient</p>					

<p>LED lighting and appliances.</p> <p>Implement a "turn off" policy for lights and electronics when not in use.</p> <p>Use natural light wherever possible to reduce reliance on artificial lighting.</p>		<p>allocate resources (time, budget, etc.) for environmental initiatives.</p> <p>Action: Form partnerships with local environmental organizations, like sustainability charities, and connect with local councils for support in sustainable programs. Look for grants to support initiatives.</p>			

Waste Reduction					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>WR1: Waste Audit: Conduct a waste audit to understand the types and amounts of waste generated by the school. This will help identify key areas where waste can be reduced.</p> <p>WR2: Reduce, Reuse, Recycle:</p> <p>Introduce or improve recycling bins around the school.</p> <p>Encourage the use of reusable containers and water bottles instead of single-use plastics.</p> <p>Launch a composting</p>	<p>The school currently splits waste into recycling and rubbish with two separate bins. We now have a food waste bin with biodegradable bags for food waste.</p> <p>We have started using paperless communications with Microsoft Forms for permissions.</p> <p>We have reduced colour printing.</p>	<p>Action: Conduct a waste audit to identify the types of waste generated in the school (e.g., paper, plastic, food waste).</p> <p>Action: Introduce clearly labelled recycling bins in all classrooms, corridors, and common areas, ensuring students know what can be recycled.</p> <p>Action: Start a composting program to recycle organic waste, involving pupils in maintaining compost bins for the school garden.</p> <p>Action: Set up a "No Single-Use Plastic" policy, encouraging reusable lunchboxes and bottles.</p>			

<p>initiative to reduce food waste and create nutrient-rich soil for school gardens.</p>		<p>Action: Launch a paperless initiative by encouraging the use of digital communication (emails, Forms for permission, virtual homework on Google Classroom) and reducing printed materials.</p>			
<p>WR3: Paperless Communication: Reduce paper usage by encouraging digital communication (emails, online newsletters) and assignments where possible.</p>					

Sustainable Food					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>SF1: Healthy and Local Food Options: Promote healthy eating by incorporating more plant-based options into school meals. Encourage the use of locally sourced, seasonal produce.</p>	<p>Edwards and Blake have meat free days each week.</p> <p>Gardening club have started to grow vegetables.</p>	<p>Action: Start a school garden project with gardening club where students can grow vegetables, herbs, and fruits that are later used in school meals or shared with the local community.</p> <p>Action: Educate students about the importance of reducing food waste by promoting portion control and sharing tips on storing food properly to avoid waste.</p> <p>Action: Measure and monitor food waste each week in the school kitchen to track progress and set reduction goals.</p>			
<p>SF2: School Garden: Start a school garden where students can grow their own vegetables and learn about sustainable agriculture through gardening club.</p>					
<p>SF3: Food Waste Reduction: Educate students on portion control and waste reduction to minimise food</p>					

wastage during meal times.					
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Transport and Travel					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>TT1: Active Travel: Encourage students and staff to walk, bike, or use public transport rather than driving to school. Introduce a "walking bus" program or "bike to school" days.</p> <p>TT2: Car Pooling: Set up a car-pooling initiative to reduce the number of cars on the road and lower carbon emissions.</p>	<p>Due to Bucklesham's location, it is very difficult for parents to walk or cycle their children to school. We encourage walking, scooting and biking from the village and parents can park in the pub car park. We have bike racks.</p>	<p>Action: Develop a car-pooling system for staff members and parents, with designated meeting points and times to encourage sharing rides.</p> <p>Action: Use virtual meetings for staff professional development or parent-teacher meetings to reduce the need for travel.</p>			

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Water Conservation					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>WC1: Water Efficiency: Install water-saving devices such as low-flow faucets and toilets. Encourage students and staff to use water wisely.</p>	<p>We encourage children to use water wisely and turn off the tap.</p>	<p>Action: Install low-flow faucets and water-saving toilets throughout the school to reduce water usage.</p> <p>Action: Educate staff and students about water-saving practices, such as turning off taps when not in use and reporting leaks promptly.</p> <p>Action: Set up a rainwater harvesting system to collect rainwater for use in the school garden.</p>			
<p>WC2: Rainwater Harvesting: Consider setting up a rainwater harvesting system for use in the school garden.</p>					

		Action: Create awareness campaigns through classroom activities or posters to encourage water conservation.			
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School Buildings and Grounds					
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
<p>SBG1: Green Spaces: Create green spaces for students to relax and learn, contributing to mental health and well-being while promoting biodiversity.</p> <p>SBG2: Eco-Friendly Materials: When renovating or building new facilities, use sustainable materials that have</p>	We are very lucky with our green space but continue to develop the Wilder Schools area and the vegetable garden and the grounds.	<p>Action: Install wildlife-friendly features such as bird feeders, butterfly gardens, and bug hotels to support biodiversity.</p> <p>Action: Use sustainable materials for any future construction or renovations of school buildings (e.g., recycled materials, energy-efficient insulation).</p>			

minimal environmental impact.		Action: Organise annual school clean-up days where students participate in cleaning and maintaining the school grounds to keep them environmentally friendly.			

2 Year Plan

- **Reduce paper communications.**
- **Changing heating appliances on Conditions Survey to energy efficient ones.**
- **Rain water harvesting and growing more vegetables to be actioned in the vegetable garden.**
- **Lighting to be changed to low energy LEDs and consider the taps to be low flow faucets.**
- **Set up Climate team involving all stakeholders at Bucklesham.**
- **More posters and education for children.**
- **Walk to school initiatives.**