



# Shavington Primary School

## Climate Change and Sustainability Action Plan 2025-2028

Shavington Primary school is committed to educating our pupils about environmental concerns and the importance of living sustainably. Healthy is a key school value at our school.

Our climate change team consists of:

- Headteacher
- Deputy Headteacher
- The School Business Manager (Facilities Manager)
- Senior Office Administrator
- Sustainability Lead
- Site Maintenance Officer
- Green Team/Eco Warriors (pupil group)
- Sustainability Lead Governor

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 Cheshire East Climate Change for Charter for Education Settings and The Learning Partnership Sustainability Action Plan**

## Shavington Primary School commits to continue with the following actions:

	DfE Link	Actions	Responsibility
<b>Curriculum</b>			
1	Climate education and green careers	We have a whole school approach which incorporates climate change into the curriculum and school life.	Sustainability Lead Geography Lead Science Lead
2	Climate education and green careers	We continue to seek out good practice to get inspired and share learning with other education settings on learning about climate change. This also includes external companies visiting school to deliver seminars related to the environment and climate change.	Sustainability Lead Geography Lead Science Lead
3	Climate education and green careers	Through lessons and the curriculum plan we encourage behavioural change by the students to help the environment.	Sustainability Lead Geography Lead Science Lead
4	Climate education and green careers	Teach students about how to reduce/eliminate single-use plastics at home.	Sustainability Lead Geography Lead Science Lead
<b>Waste</b>			
1	Decarbonisation	At SPS we continually work to minimise our paper use e.g. through recent introduction of '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 Maintenance Officer

3	Decarbonisation	Second hand uniform shop available to parents.	Business Manager/PTA Chair
4	Decarbonisation	Paperless communication with parents.	Business Manager/Headteacher
5	Decarbonisation	Records Management system in place to reduce the amount of information saved on network drives and on the cloud.	Business Manager/Senior Office Administrator
6	Biodiversity	Composting on site for pupils snack waste. Food waste separated by kitchen and collected for composting.	Site Maintenance Officer
7	Biodiversity	Regular litter picks completed around school site by pupils / green team. Community litter picks with families.	Business Manager Sustainability Lead Geography Lead Science Lead
8	Decarbonisation	Clothes bank at school regularly used by parents and staff	Business Manager Site Manager
<b>Food</b>			
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.	Humanities Lead teacher and Sustainability Lead
3	Climate education and green careers	Promote more vegetarian options and reduce the number of meat options / days. The menu includes a meat free Monday and 2 vegetarian and 1 meat option Tuesday – Friday.	Business Manager working with Mellors Catering Provider
4	Biodiversity	Pupils grown food the school allotments which is then used in cooking lessons	?
5	Climate education and green careers	Menus are planned in advance to be appealing, they are to be trialled with the school food council from Feb 2025 with introduction of new catering provider	Business Manager

6	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
7	Climate education and green careers	Meals are managed in a way which means pupils can make a selection at the servery – ensuring they are choosing something they want to eat, alongside reducing wastage of over cooking through preorders.	Business Manager
<b>Air Quality</b>			
1	Climate education and green careers	Children are encouraged to come to school on foot, bike, scooter to reduce pollution near school. There are two walking buses, bike racks and scooter pods.	Business Manager Class Teachers
2	Biodiversity	The grounds are planted with a range of trees, flowers and shrubs to improve air quality. The grounds have a pond area and a no-mow zone, which encourages local wild life.	Business Manager Site Manager Sustainability Lead
3	Climate education and green careers	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.	Sustainability Lead Geography Lead Science Lead
4	Climate education and green careers	Students take part in science activities to monitor air quality levels on the school site and nearby areas.	Science Lead
5	Adaptation and resilience	Air quality monitors around the school show the air quality is good – this is monitored regularly.	Business Manager
6	Adaptation and resilience	Window maintenance plan in place to help air circulate better, improving student health and reducing their exposure to air pollution.	Business Manager
<b>Travel</b>			
1	Decarbonisation	Bikeability training offered to all pupils in KS2 and KS1	Business Manager
2	Decarbonisation	Parents/Carers of pupils in upper key stage 2 are encouraged to allow their children to be responsible for getting themselves to and from school.	Business Manager

Reducing Energy			
1	Decarbonisation	Regular reminders to staff to switch off all lights, appliances and plugs when not in use. Classroom monitors to be given roles to complete this.	Business Manager Class Teachers
2	Decarbonisation	Energy costs are monitored monthly and concerns investigated ?	Business Manager
3	Decarbonisation	Regular reminders for windows and doors to be kept closed when the heating is on ensure maximum efficiency of insulation and warmth.	Site Maintenance Officer
4	Decarbonisation	All corridor, cloakroom and toilet lights are set on timers to reduce usage. LED lighting installed across the site	Business Manager
5	Decarbonisation	Use and refer regularly to the ESCC Energy Team energy checklist and Energy Saving Guide, Caretaker and Business Manager have both completed the less CO2 course	Business Manager
Outdoor Space			
1	Biodiversity	Green spaces utilised well across the school including outdoor learning sessions for pupils	Sustainability Lead Geography Lead Science 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	Birdbaths, feeders, bird houses, bug hotels, bee hotels, ponds all installed to support local wildlife.	Sustainability Lead Geography Lead Science Lead Eco Club Lead
4	Climate education and green careers	Students are involved in looking after our green spaces	Class Teachers Sustainability Lead Geography Lead Science Lead
5	Biodiversity	Wild patches left and wild flower areas around the site	Site Manager

6	Biodiversity	Where possible we do not use any chemicals within our outside space to help wildlife. We work closely with our grounds maintenance team to find alternatives to chemicals	Business Manager Site Manager
7	Climate education and green careers	Eco Club on site, sessions providing nurture learner-led exploration and discovery, nurturing meaningful experiences for positive lifelong impacts.	Eco Club Lead
<b>Water</b>			
1	Climate education and green careers	Curriculum plans include learning about local water scarcity and hazard risks to encourage a culture of saving, rather than wasting water and to encourage creative ideas for how water can be saved at school.	Sustainability Lead Geography Lead Science Lead
2	Climate Education and Green Careers	Findings and progress about water conservation is shared with the school community, to involve staff, pupils and parents by raising awareness we aim to get all groups on board with adopting water saving habits	Sustainability Lead Geography Lead Science Lead
3	Adaption and Resilience	Water butts used around the site to collect grey water which is then used to water allotments and plants.	Site 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
3	Decarbonisation	Use of ESCC's Services 2 Schools contracts, which now include carbon reduction targets.	Business Manager

## Action Plan for change

Action	DfE Link	Target/ Measure	Timescale / Deadline	Responsibility	Evaluation of action / result of action
<b>Curriculum</b>					
1. 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	Sustainability Lead Geography Lead Science Lead	
2. 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 2026	Sustainability Lead Geography Lead Science Lead	
3. Promoting green careers to pupils	Climate education and green careers	Ensuring at least 2 x green careers take part in the annual careers week	July 2025	Business Manager Eco Club Lead	
4. Researching and liaising with external companies that are able to deliver workshops/lessons focusing on the environment and climate change.	Climate education and green careers	Ensure that all classes access a lesson, workshop or assembly focusing on the environment and climate change each year.	July 2025	Sustainability Lead Geography Lead Science Lead Eco Club Lead	
<b>Waste</b>					
1. Encourage students and staff to recycle electronics.	Decarbonisation	Recycle station at school for staff and parents to use	November 2025	Business Manager	



2. 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 2025	Eco Club Lead	
3. 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	May 2025	Site Maintenance Officer	
4. Provide recycling opportunities for a range of products (i.e. soft plastics, batteries etc.)	Decarbonisation	Additional recycling stations at school Items in school recycled/reused/re-purposed	September 2025	Business Manager Site Manager	

## Food

1. Encourage students and staff to bring plastic free packed lunches.	Climate Education and Green Careers	Reward system in place Reduction in waste	September 2025	Business Manager	
2. Compost food waste from classrooms fruit	Biodiversity	Each class collects food waste and take to 'green fruit bin' for composting each day	May 2025	Site Maintenance Officer	
3. Compostable waste from lunch service to be separated and composted			September 2025	Mellors (new catering provider) and site	

				maintenance officer	
4. Food wastage monitored in dining hall to reduce food waste and menus reviewed to reduce wastage		Survey to monitor food waste and menus	July 2025	Mellors (new catering provider)	
<b>Air quality</b>					
1. Encourage children to choose walking and cycling routes to school that are safer, and with less traffic and pollution.	Climate Education and Green Careers	Less congestion on the carparks – less air pollution.	September 2025	Business Manager	
2. 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	June 2025	Sustainability Lead teacher Eco Club Lead	
3. 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	To be started by June 2025	Business Manager	

## Travel

1. Complete the school census 'mode of travel' question to provide a baseline of mode of travel to school data.	Climate Education and Green Careers	Census completed to create a baseline to measure against	June 2025	Sustainability Lead teacher # Business Manager	
2. Encourage staff and pupils to change the way they travel to school	Climate Education and Green Careers	Posters in the small hall to provide visual representation of travel modes	September 2025	Sustainability Lead teacher	
3. Reducing travel emissions on school trips	Decarbonisation	Consider transport modes for trips – add to trip checklist	September 2025	Business Manager	
4. Improve pathways / routes to school to encourage more people to walk/cycle/scoot	Decarbonisation	Cheshire East Council to improve walkways and pavements.	September 2027	Business Manager	

## Energy

1. 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 2025	Sustainability Lead teacher Eco Club Lead	
2. Heating controls to be used to limit timings and temperature across school	Decarbonisation	Heating control panel fixed and working correctly Room thermostats to be installed and used to monitor room temperatures throughout the day	September 2026	Site Maintenance Officer	

		<ul style="list-style-type: none"> <li>• 18°C-20°C for parts of the building where there is a normal level of activity, such as classrooms and offices</li> <li>• 15°C for corridors, halls, washrooms and circulation areas</li> </ul>			
3. Measure, record and publicise savings	Decarbonisation	Baseline measure taken of energy use. Encourage switch off practice as above Publicise our savings	September 2026	Site Maintenance Officer	

## Outdoor Space

1. Pond area to be maintained and bird/bat boxes to be added. Bird feeders to be added to encourage local wildlife.	Adaption and Resilience	Pond area in place. To be continue to be maintained with the addition of bird/bat houses and feeders.	July 2025	Sustainability Lead Teacher With Site Maintenance Officer Eco Club Lead	
2. Repair Polytunnel to create an outdoor for gardening lessons and growing fruit and vegetables.	Climate education and green careers	Work with Cheshire Wildlife Trust and school/parent volunteers/Scouts to revamp the polytunnel? Tesco Grant application?	July 2025	Headteacher and Site Maintenance Officer	

## Water

1. Encourage staff, parents and pupils 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	July 2025	Business Manager with PTA Chair (promote refillable cups)	
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## Procurement

1. Review common purchases to identify more sustainable alternatives.	Decarbonisation	20% of common purchases moves to sustainable alternatives	January 2026	Business Manager	
2. 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 2025	Business Manager	
3. Ask regular suppliers if they have a carbon reduction plan and Net Zero Target.	Decarbonisation	Plans received from regular suppliers and contractors	September 2025	Business Manager	
4. 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	July 2026	Site Maintenance Officer	