Climate Change and Sustainability Action Plan

A cartoon of a fox in a tree

Description automatically generated

*“We are the****first generation****to feel the effect of climate change and the****last generation****who can do something about it.” Barack Obama*

A group of kids drawing

Description automatically generatedAt Fox Wood we believe that “together we shine” and are committed to work in partnership with families and the wider community to prepare all our children with the knowledge, skills, values and behaviours they will need in order to flourish, reach their potential and enjoy fullness of life. We are committed to educating our pupils about environmental concerns and the importance of living sustainably

At Fox Wood our vision and aim is to:

*‘To provide pupils with an education that will equip them for the world beyond the classroom, and to proactively assist in the development of a community that will welcome and value them.’*

Through our bespoke curriculum, learning opportunities and additional services, children explore not just their role in helping the environment but in how they can shape their community and the world they will grow up in.

Our climate change team consists of:

* The School Office Manager
* Humanities Lead Teacher
* Forest School/ECO/Science Lead
* Site Manager
* Educational Visits Champion
* School Council/ECO team (pupil group)
* Assistant Headteacher

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 Warrington Borough Council Website ‘**Our Climate Emergency Policy and Plans’** for more information:

<https://www.warrington.gov.uk/our-climate-emergency-policy-and-plans>

At Fox Wood we commit to continue with the following actions:

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|  | DfE link | Actions | Responsibility |
| Curriculum | | | |
| 1 | Climate education and green careers | We have a whole school approach which incorporates climate change into the curriculum and school life. | Humanities Lead /Work Experience TA |
| 2 | Climate education and green careers | We continue to seek out good practice to get inspired and share learning with the wider community on learning about climate change. | Humanities Lead |
| 3 | Climate education and green careers | Through lessons, RE days and the curriculum plan we encourage behavioral change by the students to help the environment. | Humanities Lead |
| 4 | Climate education and green careers | The Forest School curriculum at Fox Wood is designed to teach young people about nature in their local area, for example different types of land and habitats, how they are managed, flora and fauna and weather patterns. | Forest School Lead/Educational Visits Champion |
| 5 | Climate education and green careers | Teach students about how to reduce/eliminate single-use plastics at home. | Humanities Lead |
| Waste | | | |
| 1 | Decarbonisation | At Fox Wood we continually work to minimise our paper use e.g. through ‘printing release’ printing, reminders to only print, when necessary, photocopier default set to print on both sides | School Office 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. | All classes and Site Manager |
| 3 | Decarbonisation | Second Hand Uniform Swap available to parents | Pastoral Support |
| 4 | Decarbonisation | Records Management system in place to reduce the amount of information saved on network drives and on the cloud. | School Office Manager |
| 5 | Biodiversity | Clothes bank at school regularly used by parents and staff | Pastoral Support |
| 6 | Biodiversity | Regular litter picks completed around school site by pupils / green team. Community litter picks. | All classes |
| 7 | Biodiversity | Food waste separated by kitchen and collected for composting. | School Site Manager |
| 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 students about the impact of food waste on the climate and are encouraged to take action in school and at home. | Humanities 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 day and vegetarian options being available daily. | School Office Manager |
| 4 | Biodiversity | Pupils grown food the school allotments which is then used in cooking lessons / forest school cooking. | Forest School Lead |
| 5 | Climate education and green careers | Menus are changed seasonally in line with the council. | School Office 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. | School Office Manager |
| 7 | Climate education and green careers | Meals are managed in a way which means pupils can make a selection– ensuring they are choosing something they want to eat, alongside reducing wastage | School Office Manager |
| Air Quality | | | |
| 1 | Biodiversity | The grounds are planted with a range of trees, flowers and shrubs to improve air quality. | School Site Manager |
| 2 | 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. | Humanities Lead Teacher |
| 3 | Adaptation and resilience | Window maintenance checked regularly in place to help air circulate better, improving student health and reducing their exposure to air pollution. | School Site Manager |
| Travel | | | |
| 1 | Decarbonisation | Pupils come to school on shared school buses to minimise amount of traffic on the road | Assistant Head |
| 2 | Decarbonisation | Pupils are taught how to access bike/scooters correctly and safely | All Teachers |
| 3 | Decarbonisation | Road safety is taught through the curriculum to all pupils | All Teachers |
| Reducing Energy | | | |
| 1 | Decarbonisation | Regular reminders to staff to switch off all lights, appliances and plugs when not in use. | ECO Team and Eco lead |
| 2 | Decarbonisation | Room thermometers are used to monitor temperature levels | School Site Manager |
| 3 | Decarbonisation | All corridor and toilet lights are set on timers to reduce usage. LED lighting installed across the site | School Site Manager |
| Outdoor Space | | | |
| 1 | Biodiversity | Green spaces utilised well across the school including regular forest school and/or outdoor learning sessions for every pupil | Forest School Lead/Educational Visits Champion |
| 2 | Biodiversity | Planting trees, shrubs and other plants around the school perimeter to capture more carbon with natural solutions. | Forest School Lead/ Educational Visits Champion |
| 3 | Biodiversity | Bird feeders, bird houses, bug hotels, all installed to support local wildlife. | Forest School Lead/ Educational Visits Champion |
| 4 | Climate education and green careers | Students are involved in looking after our green spaces | Forest School Lead/ Educational Visits Champion and Work Experience TA |
| 6 | Biodiversity | Wild patches left and wildflower areas around the site | Forest School Lead |
| 7 | 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 | School Site Manager |
| 8 | Climate education and green careers | Forest School on site, sessions run by a trained practitioner providing nurture learner-led exploration and discovery, nurturing meaningful experiences for positive lifelong impacts. | Forest School Lead |
| Water | | | |
| 1 | Climate education and green careers | Curriculum plans include learning about the importance of water to encourage a culture of saving, rather than wasting water and to encourage creative ideas for how water can be saved at school. | Humanities Lead Teacher |
| 2 | Adaption and Resilience | Water butts used around the site to collect grey water which is then used to water allotments and plants. | Forest School Lead |
| Procurement | | | |
| 1 | Decarbonisation | Donations are taken for secondhand resources from the community to be shared and reused across classes | All Teachers |
| 2 | Decarbonisation | Classes exchange and have communal resource areas to be accessed to avoid overpurchasing resources | All Teachers |
| 3 | Decarbonisation | Subject leaders produce action plans with items they require to purchase and why this contributes to subject development to ensure a reduction in over ordering and reducing waste. | All Teachers |

Action plan for change:

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| --- | --- | --- | --- | --- | --- |
| **Action** | **DfE Link** | **Target/ Measure** | **Timescale / Deadline** | **Responsibility** | **Evaluation of action / result of action** |
| Curriculum |  |  |  |  |  |
| 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 | Humanities Lead Teacher |  |
| 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 | Humanities Lead Teacher |  |
| 3. Promoting green careers to pupils | Climate education and green careers | Ensuring pupils are aware of and have knowledge of ‘Green careers’ | July 2027 | Work Experience TA and Assistant Head |  |
| Waste |  |  |  |  |  |
| 1. Encourage students and staff to recycle electronics. | Decarbonisation | Recycle station at school for staff and parents to use | November 2026 | ICT Lead Teacher |  |
| 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 2026 | ECO Lead teacher |  |
| 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 to raise awareness of where waste can be reduced | September 2026 | School Site Manager |  |
| 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 2026 | ECO Lead |  |
| 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 2026 | Office Manager |  |
| Air quality | | | | | |
| 1.Ecourage classes to walk to local areas for outdoor learning experiences as opposed to driving the mini bus | Climate  Education and  Green Careers | To reduce the use of school minibus and the carbon effects | September 2026 | All classes |  |
| 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 2027 | Humanities 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 2027 | Office Manager |  |
| Travel | | | | | |
| 1. Reducing travel emissions on school  trips | Decarbonisation | Consider transport modes for trips – add to trip checklist | September 2026 | Office 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 2026 | Humanities Lead teacher |  |
| 2. 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 | September 2026 | School Site Manager |  |
| Outdoor Space | | | | | |
| 1. Create a rain garden in shallow landscaped depressions that can capture runoff from roofs or hard surfaces and can be planted with a wide range of plants that can survive occasional highwater volumes. | Adaption and Resilience | Rain gardens in place successfully planted | July 2027 | School Champion and Forest School Leads |  |
| 2. Reduce flood risk in forest school area | Adaptation and Resilience | Flood prevention measures in place and reduction in flood levels in high rain | July 2027 | School Site Manager |  |
| Water | | | | | |
| 1. Encourage staff, parents 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 | July 2027 | School Office Manager |  |
| 2. Ensure all sinks have access to plugs and staff are encouraged to not wash up under a running tap | Adaptation and Resilience | Plugs in situ and being used Measurable reduction in water use | June 2027 | School Site Manager |  |
| Procurement | | | | | |
| 1. Review common purchases to identify more sustainable alternatives. | Decarbonisation | 20% of common purchases moves to sustainable alternatives | January 2026 | School Business Manager |  |
| 2. 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 2027 | School Site Manager |  |