



*'Together we Grow'*

Smithdown Primary School

## **Climate and Sustainability Action Plan January 2026**

To be reviewed annually

Action Plan:

Part 1 – A commitment to continue what we are already doing

Part 2 – Action plan for development and change

This Climate and Sustainability Action Plan covers the following 4 areas, to align with [DfE's sustainability and climate change strategy](#):

- **decarbonisation**, for example calculating and taking actions to reduce carbon emissions, such as becoming more energy efficient
- **adaptation and resilience**, such as taking actions to reduce the risk of flooding and overheating
- **biodiversity**, increasing the variety of species onsite and engaging with the [National Education Nature Park](#)
- **climate education and green careers**, such as ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that teaching staff feel supported to offer this

# Part 1 – What we are already doing to tackle climate change

## Curriculum

Dfe Link	Actions	Responsibility
Climate Education and Green Careers	Eco assemblies activities to promote carbon cutting. The introduction of Eco-Warriors as ambassadors in school. Eco updates to parents via the app and website of latest initiatives, such as, Cut your Carbon and Switch off Fortnight	Sustainability lead and Eco club Eco warriors
Climate Education and Green Careers	Through curriculum topics in Science, PSHE, Geography and English, children are encouraged to consider the environments and how their behaviour can effect change.	All teachers and LSAs Curriculum Lead
Climate Education and Green Careers	To learn about nature in the local area including birds, trees, flowers and small mammals, seasons, weather patterns and different types of habitats.	Outdoor Learning teachers, Class teachers.
Climate Education and Green Careers	Children from all year groups from nursery to Y6 get to use the forest area in other local schools as part of their outdoor leaning. All classes and gardening club children also get to plant and harvest crops in the school garden.	Outdoor learning teachers, SMT
Climate Education and Green Careers	Environmental issues are covered as part of the PSHE, science and geography curriculum	Class teachers and PPA cover teachers

## Food

Dfe Link	Actions	Responsibility
Decarbonisation	Kitchen staff are committed to reducing food waste by preparing food for only the amount of children in school. Plastic waste is kept to a minimum and recycled whenever possible.	Kitchen Staff
Climate Education and Green Careers	The topic of food waste is always covered during Eco schools Waste Week, including Eco Club performing assemblies and competitions.	Sustainability Lead
Climate Education and Green Careers	Children bringing packed lunches are encouraged to bring healthy food as plastic free as possible. Reusable water bottles encouraged both in class and in packed lunches.	Sustainability lead, children, families and lunch staff.
Decarbonisation	Snacks are provided by school - fruit for both key stages. Composting is encouraged and school community encouraged to follow this process	All staff, children and Eco Club and families

## Waste and recycling

Dfe Link	Actions	Responsibility
Decarbonisation	Recycling bins (blue) in each classroom or corridor for general recycling, all children and staff encouraged and reminded what can go in to these bins. Further recycling available including biscuit wrappers, Tupperware, single use gloves (kitchen,) batteries, pens and felt tips and soft plastics.	Staff and children, kitchen staff, sustainability lead, premises team
Decarbonisation	Eco Schools waste week assemblies performed by Eco Warriors for the whole school and competitions.	Sustainability lead and Eco Warriors
Climate Education and Green Careers	We take part in the Great British Spring Clean as part of the Keep Britain Tidy campaign. We also do regular litter picks in the garden areas as well as around the whole school site and around the outside perimeter of the school in the local community.	Sustainability lead and Eco Club, all children.
Decarbonisation	Children and staff are encouraged to compost their fruit waste for use in the garden area.	Sustainability lead, Eco Club, staff and children
Decarbonisation	Pre loved uniform shop is held every half term to encourage families to reuse their uniforms and buy second hand at very low cost.	Business Manager

## Outdoor Space

Dfe Link	Actions	Responsibility
Biodiversity	There is limited spaces within the school grounds, but does include a small a forest area, raised planter garden area and cherry blossom trees.	Outdoor learning teachers, SMT Curriculum Lead
Biodiversity	Regular tree, shrub and bulb planting, seasonal planting of wildflowers and plants of scientific interest. .	Outdoor learning teachers, Children, Eco Club, gardening club
Biodiversity	Planting scheme in raised planters all help support local wildlife increasing biodiversity in the school grounds.	Outdoor learning teachers, Garden club
Biodiversity	All of the site is maintained without the use of chemicals.	Site manager, maintenance team,
Climate Education and Green Careers	Children are encouraged to look after the school grounds, using bins, litter picks, coming up with ideas of how to improve the areas and being part of the gardening club.	Eco club, all children
Climate Education and Green Careers	Eco Club runs throughout the year, Forest School club and lunchtime/afterschool gardening clubs, seasonal.	Outdoor learning teachers

## Transport

Dfe Link	Actions	Responsibility
Decarbonisation	Bikeability offered to all Y5 children to encourage them to cycle safely.	PE Lead Curriculum lead
Decarbonisation	Children are encouraged to walk, cycle or scoot to school	Sustainability lead, children and families
Decarbonisation	Secure bike and scooter storage available at the back of the KS1 play ground. Bike stands available for adults in main carpark.	Head teacher
Decarbonisation	School minibus is kept in good running order, used to transport children to competitions and events so parents in individual cars are not being used.	PE lead Site Manager

## Reducing Energy

Dfe Link	Actions	Responsibility
Decarbonisation	Throughout the school energy efficient LED light bulbs have been fitted.	Site manager
Decarbonisation	Eco Club perform assemblies for the whole school as part of Eco School's 'Waste Week' to encourage others to use less electricity and also share ways in which we can all Cut our carbon. This also includes a variety of competitions for children and families to take part in.	Sustainability Lead, Eco Club
Decarbonisation	Children and adults are encouraged to turn radiators off before opening windows if it is too warm. Also to wear jumpers in class rather than turn the radiators up.	All staff
Climate Education and Green Careers	Eco club do regular checks around all classes and other rooms to check lights and other electrical item have been switched off if the room is empty. This is recorded on a chart and each class gets a traffic light to show if they have switched off or not.	Everyone and Eco Club
Decarbonisation	All toilets have been fitted with motion activated lights so they turn on when someone is in there and turn off when they are empty.	Site manager



## Water

Dfe Link	Actions	Responsibility
Climate Education and Green Careers	Children are always reminded to turn taps off after use and to check the taps that turn off automatically so that water is not wasted.	All children and staff
Climate Education and Green Careers	New taps are press taps that turn off automatically (although this is not always the case, so staff have to remind children to check taps have gone off.) or sensor taps.	Site manager, children, staff

## Procurement

Decarbonisation	When furniture, books or other items are no longer wanted other staff, schools, families or community groups are offered them. If still no new home is found and they can be reused by giving away via Olio, Freecycle or other online sites.	All staff, site manager, cleaners, Sustainability lead. Family Support Worker
Decarbonisation	We use local businesses whenever possible eg meat from Walton, frozen from Hopwells, fruit and veg from the local market.	Cook

# Part 2 – Action Plan for development

## Curriculum

Dfe Link	Action	Time frame	Resources	Responsability	Progress/Comments
Climate Education and Green Careers	Check any changes to curriculum and see how new links can be made.	September 2026	Plans on shared drive CPD updates	Sustainability lead, Curriculum Lead for planning	
Climate Education and Green Careers	Look at how other subjects can cover climate issues, Art, Maths etc. and encourage class teachers to make links.	Dec 2026	Plans on shared drive	Sustainability lead and class teachers	
Climate Education and Green Careers	Work linked to sustainability and climate change displayed around the school.	May 2026	Work produced in class (including photos).	Teachers, LSAs, sustainability lead.	

## Food

Decarbonisation	All food waste to be collected weekly by waste company	31 <sup>st</sup> March 26 onwards	New bins, biodegradable bin bags, small kitchen bins?	Chef, kitchen staff, Site manager, Business manager	
Biodiversity	Staff encouraged to use the new food waste bins.	March 26	Small compost bin	Sustainability lead, Eco Club to empty weekly	
Climate Education and Green Careers	Whole school and staff to be encouraged to use less plastic in packed lunches, no single use bottles in packed lunches and in classrooms.	Feb 26	Letters home, on website, assembly	Sustainability lead, Eco Club	

## Waste and recycling

Climate Education and Green Careers	Take part in waste week	June 26 and annually	Assembly PowerPoint, lines for children	Sustainability lead, Eco club	
Climate Education and Green Careers	Big British spring clean	March-April 26 and annually	Litter pickers, bags, gloves	Sustainability lead, Eco club, Eco monitors	

Climate Education and Green Careers	Food waste collections from Easter.	31 <sup>st</sup> March 26 onwards	Bins, bags, small bins	Business manager, site manager	
Climate Education and Green Careers	Further develop the school pre-loved 'shop'. Ask for parent input.	Ongoing	Float, clothes rack.	Sustainability lead	
Decarbonisation	Set all laptops and computers to only release copies when at the machine, NO instant print.	Jan 26	MGL technician support	School staff with laptop or computer access, MGL?	Ongoing

## Outdoor space

Biodiversity	New tree planting KS1 Yard surrounded by seasonal bulbs and plants	Feb 2026	Shrubs and trees, letter to parents, day set, canes, spades, tape/rope.	Sustainability lead, children, parents, Abby Carpenter Suzanne Wilson	Trees planted with Y1 and Eco Club, most are growing well some pulled out.
Biodiversity	Planting in tyres at nursesey entrance	June 26 and annually	Seeds, bulbs, shrubs, saplings	Sustainability lead, Eco club, Abby Carpenter Suzanne Wilson	
Biodiversity	Planting up new bed with Y5, crops and flowers.	March/April 26	Seeds, compost, trowels, spades, pots	Sustainability Lead, Science Lead, Y5 children.	

Adaptation and resilience	Look at how to create shaded areas on the main play areas.	July 26	Pentagon play	Sustainability lead, SLT, Site manager, business manager.	
Adaptation and resilience	Creation of school's own forest school area and curriculum	April 2026	Forest school resources, trolley, plants, soil	Forest school staff Curriculum lead	
Adaptation and resilience	Ks1 stage area development. Needs to be sustainable, have shade, lots of natural features. Check company's carbon reduction plan and Net Zero Target.	April 26	Outside agency	Governors, Head teacher, EYFS Lead	

## Transport

Climate Education and Green Careers	Bike and scooter shelter replaced in new location	March 26	Purchase bike racks	Head teacher, governors, business manager, site manager	
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## Reducing Energy

Decarbonisation	Solar company to identify any potential areas on school roof for installation of panels	April 26	Thermometers, fitting.	Site manager, business manager	
Decarbonisation	Lights to be left off until a room is in use, not on from 7am. Corridor lights do not need to be on when the weather is sunny as there are windows all along the corridor roof.	March 26	Electrical company to update any lights	Site manager	
Decarbonisation	Eco club to step up room checks to encourage staff and children to switch off at lunchtime when not in the room.	Jan 26	None	Sustainability lead, Eco club	
Decarbonisation	Measure and record energy use and share with school community, with the aim to reduce it with new initiatives.	Feb 26	Meter reader in basement for site manager	Sustainability lead, Eco club when possible.	
Decarbonisation	Complete Eco Schools 'Count Your Carbon' calculator to understand, reduce and track the whole school's emissions.	September 26	Countyourcarbon.org website	Sustainability lead, chef, business manager, site manager.	
Adaptation and Resilience	If possible, create an air flow on warm days with doors open across corridors when able to due to pupils in classes.	April 26	None	Class teachers.	

Adaptation and Resilience	Look at solution for the EAL intervention room and year 2 class in warm weather. Binds, airflow, AC as potential final solution	April 26	?	Site manager, Head, outside agency. Business manager	
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## Water

Adaptation and resilience	Eco club to make signs for the taps that don't go off, reminding children to turn them off.	Jan 26	Paper, card, pens.	Sustainability lead, Eco club	
Adaptation and resilience	Push taps to be fixed so that they automatically turn off.	Feb 26	None	Site manager, Business manager	
Adaptation and resilience	Check cost of fitting sensors onto all taps.	September 26	To be confirmed	Business manager, site manager	

## Procurement

Decarbonisation	Ask regular suppliers if they have a carbon reduction plan and Net Zero Target.	May 26	None	Business manager	Met with BM and he said he will do this in future.
Decarbonisation	Take account of the outcome of net zero feedback when making procurement decisions.	April 26	None	Teachers, office staff, business manager	
Decarbonisation	Encourage staff not to over order, share and reuse resources.	On going	None	Teachers and LSAs Business manager	
Decarbonisation	Look into replacing photocopy paper with a more environmentally friendly one, recycled, not wrapped in plastic.	July 26	Compare different companies	Sustainability lead, business manager	



