



Willowbrook Primary School Subject Leader Action Plan



Subject: Climate Action Plan

Subject Leader: BS

Year: 2025-2028

Willowbrook Primary school is committed to giving every child the knowledge, skills and environment they need to thrive in a changing world. As part of this commitment, we are introducing our **Climate Action Plan** — a whole-school approach to becoming more sustainable, protecting our environment, and helping our pupils understand how their actions can make a positive difference.

The fundamental 4 pillars that underpin our Climate Action Plan are:

1. decarbonisation
2. biodiversity
3. adaptation and resilience
4. climate education and green careers goals

The attached plan sets out how we will reduce our carbon footprint, improve our natural spaces, make our buildings and operations more sustainable, and embed climate education across the curriculum. It also highlights the many opportunities for pupils to take an active role through hands-on projects, eco-initiatives and community activities.

We recognise that meaningful action happens when the whole school community works together. Throughout the year, we will share updates, celebrate progress, and invite families to join in with simple steps at home and school. Your support is invaluable, and together we can help our children grow into confident, responsible citizens who understand the importance of caring for our planet.

Thank you for working with us as we take this important step toward a greener, healthier future for our children.

RAG key:
 Green= achieved outcome.
 Amber= partially achieved outcome
 Red= Outcome not achieved from action.

| Steps/ Timescale | Actions to bring about improvement. | Staff responsibility | Materials & Costings | Outcome | Assessment/ Evaluation/ RAG | Follow up needed? |
|------------------|---|--|---|--|-----------------------------|-------------------|
| Decarbonisation | Undertake audit of the current situation and develop options to replace lightbulbs Purchase LED lights and replace existing lightbulbs. | Staff involved: Operational staff, senior leadership team | 3 months End of 2028 Cost: 20,000 | Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs throughout the school. | | |
| Biodiversity | <i>From our baseline we are providing many opportunities for biodiversity-we already have a sedum roof/eco area/chickens/trees/fruit trees/allotment.</i> | BS | Cost: £200 | To increase the wildlife and different variations of insects. | | |

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| | Continue to plant small wildlife plants for bees and other insects. | | | | | |
| Resilience and adaptation | <i>A large area in the Eco area is used for drainage run-off. We are a new build and so have an adaptable building for heat resilience and the building managing the air flow.</i> | | | | | |
| Climate education and green careers | Ensure that children's knowledge of climate change/importance is embedded in our curriculum. | All staff | Planning time | All staff can verbalise where climate change is taught in their year group curriculum. They are aware of current issues. | | |
| Active and sustainable Travel | Bike-a-ability training already in place for KS2. Research balance bikes/scooters for EYFS and KS1 children. | BS | £500? | To increase awareness of different ways of travel. To improve safety awareness whilst using these methods of transport. | | |
| Air quality | To ensure that all extractor fans are maintained on an annual | TS (School business manager) | Cost: £2900 annually | To have cleaner air. | | |

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| | <p>basis to maximise air recycling.</p> <p>We already have eco friendly windows that open when carbon emissions are too high.</p> | | | | | |
| Waste, consumption and recycling | <p>Year 5 helpers</p> <p>Yoghurt pots/other items to be put in a bucket of soapy water and rinsed and recycled from packed lunches??</p> <p>To renew our battery recycling.</p> <p>To introduce litter picking as part of our Eco Club.</p> | <p>Staff: TS and BS</p> <p>Year 5</p> | <p>Cost: Free</p> | | | |
| Food | <p>To have food wastage separated and recycled by the local authority.</p> | <p>SLT</p> | <p>Cost: £400</p> | <p>All food is recycled to produce compost.</p> | | |