

Burnham-on-Crouch Primary School Climate Action Plan

Date: September 2025

Review Date: Ongoing

Sustainability Lead: Louise Boroughs

1. Introduction

- In line with the DfE's directive, all schools are required to have a climate action plan by September 2025, reviewed annually. Burnham-on-Crouch Primary School is committed to reducing its environmental impact and fostering a culture of sustainability. This plan outlines strategies to achieve these goals and aligns with best practices from other schools.

2. Leadership and Governance

- Sustainability Lead: Louise Boroughs, Assistant Headteacher, oversees the implementation and monitoring of the Climate Action Plan.
- Review Process: The plan is reviewed annually by the Sustainability Lead and Site Manager. Governors are involved in the review process to ensure accountability and progress.

3. Climate Change Education Vision

- Our mission is to ensure that all teachers and school leaders are equipped to give children the knowledge and tools to understand climate change, take climate action, and protect the environment. This will be embedded across all subjects and year groups.

4. Key Areas of Focus

A. Climate Change Education & Curriculum Engagement

- Integration Across Subjects: Climate change education is embedded across Science, STEM enrichment programmes, and Geography units of work.
- Whole-School Events:

- Annual Enrichment Day focused on climate action and sustainability.
 - Termly Assembly dedicated to environmental themes.
- Professional Development: Staff receive CPD to deliver climate change content effectively across multiple subjects.
- Measurement: Monitored through lesson plans, STEM and Geography project outcomes, assembly feedback, and pupil engagement activities.

B. Whole-School Environmental Initiatives

- Eco Warriors - Eco Warriors Programme: Pupils are selected regularly to act as Eco Warriors, responsible for monitoring day-to-day sustainability actions (lights, taps, doors).
- Engagement & Leadership: Empowers pupils to take responsibility and encourages peer-to-peer awareness. - Measurement: Observations, Eco Warrior reports, and staff feedback.

C. Decarbonisation

- Energy Efficiency: All lighting in the school has been replaced with LED lighting. Assess potential for motion sensors in classrooms.
- Renewable Energy: Assessing the feasibility of installing solar panels or other renewable energy sources forms part of our AMP.
- Sustainable Transport: Encourage walking and cycling through initiatives such as a Walk to School campaign.

D. Biodiversity & Gardening Projects

- Existing Garden: One established school garden.
- Achievements: RHS Level 5 Award, Tesco Community Project Winner, Biodiversity Competition Winner, Healthy Schools Status. Future Projects: Establish two additional biodiversity or gardening initiatives.

E. Adaptation and Resilience

- Risk Assessment: Conduct assessments to understand climate impacts on the school.
- Emergency Preparedness: Develop strategies to ensure the school community is prepared for climate-related emergencies.

5. Monitoring and Reporting

- Data Collection: Monitor energy usage, waste, and other environmental impacts.
- Reporting: Publish annual reports detailing progress.
- Review: Adjust strategies based on monitoring data and feedback.

6. Community Engagement

- Communication: Regularly update parents and local community on climate initiatives.
- Local Partnerships: Collaborate with Litter Free B and C.
- Community Events: Run yearly sustainability events.
- Involvement: Encourage wider community participation.

7. Resources and Funding

- Grants: Apply for DfE or local council sustainability grants.
- Partnerships: Seek partnerships with local businesses and organisations.

8. Review and Continuous Improvement

- Annual Review: Conduct an annual review of the plan.
- Feedback: Gather feedback from staff, students, and the community.

9. Climate Action Targets (2025–2030)

Area	Target	Baseline / Current	Measurement	Timescale
Energy Efficiency	Reduce electricity and gas consumption by 20%	Current annual electricity: [insert kWh]; gas: [insert kWh]	Meter readings, energy bills	5 years
Renewable Energy	Assess and implement feasible renewable energy sources (e.g., solar panels)	None currently installed	Installation report, CO ₂ saved	5 years
Carbon Emissions	Reduce overall school CO ₂ emissions by 15%	Current CO ₂ : [insert tCO ₂ e]	Annual emissions report	5 years
Transport	Increase walking/cycling to school by 15%	Current: [insert %]	Pupil travel surveys, “Walk to School” logs	2026
Waste Reduction	Achieve 90% recycling of paper, plastics, and food waste	Current: [insert %]	Recycling collection data	2026
Food Waste / Composting	Implement school composting for food waste from meals and gardening	None currently	Weight of composted waste, student participation	2025–2026
Curriculum Engagement	Embed climate change education across all year groups through Science, STEM, and Geography; deliver annual enrichment day and termly assembly	Currently integrated across whole-school Science/STEM enrichment and Geography units	Lesson plans, STEM & Geography projects, enrichment day outcomes, assembly feedback, pupil surveys	2025–2026
Eco Warriors Programme	Select pupils regularly to monitor and encourage sustainable behaviours (lights, taps, doors, etc.)	Not yet implemented	Eco Warrior activity logs, staff observations, reduced energy/water waste	2025–2026
Biodiversity Projects	Maintain existing garden and establish 2 new school garden/biodiversity projects	1 existing garden; RHS Level 5 Award, Tesco Community Project Winner, Biodiversity	Project completion, pupil participation, awards/recognition	2025–2027

