



Climate Action Plan

Prepared by: Mei-Ling Kan

Agreed by staff: Autumn 2025

Review: Autumn 2027

Signed

Executive Headteacher

1.0 Introduction, aims and purpose of the plan

This document outlines our school's commitment to fighting climate change and creating a sustainable future for our children. Through our four-pillar approach of **decarbonisation, adaptation and resilience, improving the environment and biodiversity, and climate education**, we aim to make meaningful and impactful changes within our school community.

This plan explains how we will reduce our carbon footprint and enhance our natural environment. The plan also aims to educate our pupils about climate issues, empower them to live a greener lifestyle and introduce them to future careers in climate and sustainability.

Our Chase Bridge School Vision and Values support the aims of our climate plan.

Vision: Excel at learning		
Curiosity	Practice makes progress	Resilience
Vision: Express your talents		
Enthusiasm	Courage	Self-belief
Vision: Care for others		
Respect	Compassion	Responsibility

2.0 Climate Action Team

The Climate Action Team consists of:

- Mei-Ling Kan (School Business Manager) - Climate and Sustainability Lead
- Jim Murray and Amanda Garside (Premises Team)
- Consultants - Vic Page and Anne-Marie Fussey (Science Lead/STP Lead))
- Pupil Recycling Squad

3.0 Decarbonisation

Objective: To reduce the school's carbon dioxide emissions which will ultimately reduce our carbon footprint.

Scope and boundaries used to calculate our current CO₂ emissions:

Figures based on academic year 2024 to 2025	Greenhouse Emission Activities (kWh per year)	Total Emissions (tCO ₂ e)	Emissions per pupil (tCO ₂ e per pupil)*
Scope 1 Gas - direct emissions from school/estate activities	408,415	74,560	113
Scope 2 Electricity - indirect emissions from electricity purchased and used	159,259	32,641	50

*650 pupils

Target: To reduce emissions by 5% across the two scopes by July 2026.

	Action:	Responsibility:	Completed by:
	<i>Scope 1 Emissions (including emissions from staff and pupil travel)</i>		
1	Replace the school's inefficient boiler which has been in place for close to 15 years.	SBM/Premises Team	November 2025
2	Check all thermostat settings to identify if they can be reduced. The optimal temperature is 18°.	Premises Team	Spring 2026
3	Monitor our heating usage and adapt according to the season.	Premises Team	Ongoing
4	Continue to develop our School Travel Plan to encourage staff and pupil levels of walking, cycling and use of public transport for the journey to and from school. We aim to maintain our Gold accreditation status.	Anne-Marie Fussey	Ongoing
5	Redevelop our current bike and scooter storage area to expand capacity and improve accessibility. Funding opportunities through the Friends of Chase Bridge, local authority small grants application and Tesco Stronger Starts grant application.	SBM/Premises Team	July 2026
6	Continue to offer Bikeability training for Year 6 pupils, scooter training for Year 2 and safer walking training with Year 3.	Vic Paage	Ongoing
7	The school will only use the minibuses when it is not safe,	Senior	Ongoing

	practical or accessible for pupils to walk or use public transport.	Leadership Team	
	<i>Scope 2 Emissions</i>		
8	Replace lighting across the school with LED lighting.	Premise Team	Completed
9	Reduce electricity usage across the school by: - Regular reminders to staff and contractors to switch off appliances and light switches when not in use. - Work with pupil Eco Rangers to promote the importance of energy saving and good practices around the school.	School wide responsibility	July 2026
	<i>Scope 3 Emissions - water and waste</i>		
10	Reduce water consumption across the school by tasking pupil recycling squad to look at ways the school can reduce water waste.		July 2026
11	Waste reduction and maximise recycling opportunities: • Commission local authority waste audit. • Increase food waste collection from one x 240tr recycle bin to four. • Increase mixed recycling collection from one x 240ltr recycling bin by adding one 360ltr bin. • Reduce general waste bins from four to three. Further reduction may be possible pending a review. • Maintain current four x 1100l paper and cardboard recycling bins, and battery recycling box. • Explore practicalities of food waste caddies in each EYFS and infant classrooms. • Recycling Squad to develop a recycling awareness campaign and identify areas around the school where recycling stations can be installed. Recycling Squad are also tasked with recycling duties around the school.		Completed

4.0 Adaption and Resilience

As we are already experience the effects of climate change such as hotter summers, increase in rainfall and flooding. Adaptation is how we change to cope with current and future climate changes. Resilience is how schools can cope with and recover from disruptions caused by climate change.

	Action:	Responsibility:	Completed by:
1	Conduct a survey to identify "hot spots" (high	SBM and	Spring 2026

	temperatures), "wet spots" (flooding), and "dry spots" (water scarcity) to inform site-specific adaptation measures.	Premises Team	
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5.0 Improving The Environment and Diversity

A healthy environment with strong biodiversity helps fight climate change and creates beautiful spaces for everyone to enjoy. We will work to improve our local environment and create homes for wildlife.

	Action:	Responsibility:	Completed by:
1	Continue the upkeep of the school grounds which are planted with a wide variety of trees, shrubs, plants and flowers to promote local wildlife and improve air quality.	Premises Team	Ongoing
2	Continue to utilise the green spaces across the school including regular outdoor learning sessions for every pupil.	School wide responsibility	Ongoing
4	Work with the pupil recycling squad to create a plan to highlight how the school will use outside spaces to increase biodiversity. FoCB to award a small grant to allow their ideas to be realised.	School Business Manager	July 2026
5	Maintain the school's apiary which also serves as a hands-on learning opportunity for pupils.	School Business Manager	Summer 2026

6.0 Climate Education and Green Careers

Understanding climate change and learning about careers that help protect our planet is an important part of preparing children for the future. We will make sure climate education is included throughout our curriculum and introduce pupils to a variety of green careers they may consider for the future.

	Action:	Responsibility:	Completed by:
1	Audit the curriculum to identify where climate education is covered, with a particular focus on Science, PSHE and Geography.	Vic Page	Autumn 2025
2	Upon completion of the curriculum audit, make adaptations to include climate impact and action within the curriculum or via assemblies.	Vic Page	Spring 2026
3	Invite people who work in environmental roles to speak to pupils during assemblies or deliver workshops.	Senior Leadership Team	July 2026
4	Continue to work with the schools catering contractor to promote 'meat-free' meals.	School Business Manager	Ongoing

7.0 Whole School Approach

For our Climate Action Plan to succeed, we need everyone in our school community to play their part. By working together, we can make bigger changes and have a greater positive impact on the environment. The table below sets out how we plan to achieve shared success.

	Action:	Responsibility:	Completed by:
1	The Climate Action Team will meet regularly to discuss environmental issues for our school and monitor progress against our Climate Action Plan. Recycling Squad will share updates with their year groups. This provides the children with leadership experience and gives them ownership of our environmental initiatives.	Climate Action Team	July 2026
2	We will keep parents informed about our climate action work through our school newsletters. We will invite parents with relevant skills or knowledge to help with specific projects.	Climate Action Team	July 2026
3	Keep staff informed of updates and plans by email or during staff meetings.	Climate Action Team	July 2026

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