

Climate Action Plan Jan 2026 – Dec 2028 (3 years)

School:	Sandon Primary Academy
Lead:	Mrs Rachel Beckett/ Mrs Lizzie Kiddle
Approved by:	The Sandon Trust
Last updated:	September 2026

This plan sets out how the school will:

- 1. Adapt & build resilience to climate risks
- 2. Protect and enhance biodiversity across the site and local area.
- 3. Embed climate education & green skills across the curriculum and wider life of the school.
- 4. Measure and reduce greenhouse gas emissions, working towards net zero operations.

Adapt and build resilience to climate risks		
Aims	Actions	Evaluation (yearly)
Climate risk assessment and resilience plan focussing on reduction of flooding, over heating and water scarcity	Sustainability lead create action plan based on current issues (over heating is main concern) – key targets linked to actions within this plan	
Reduce heat-related classroom disruption	Installation of air conditioning across classrooms by the end of year 1	
	Resurface Key Stage 2 playground to improve drainage using permeable surfaces instead of AstroTurf.	

Maintain existing surface water drainage enhancements		
Protect and enhance biodiversity		
Increase native habitat area on site by 20%	Creation of wildflower area Negotiation with the local council to gain access to neighbouring forestry area with the intention to maintain and develop area (planting projects, education)	
Achieve species richness increase by 25%	Within natural areas plant native species to attract wildlife like pollinators, birds, and insects. Further develop food and shelter for insects and birds e.g. installing bug hotels, creating log piles, letting parts of grass areas grow wild, and avoiding pesticides	
Create three flagship habitats by year 3	Flag ship habitats – wildflower garden Develop field edges into further wildflower spaces Increase biodiversity of forestry area as above	
Embed climate education & green skills across the curriculum and wider life of the school		
Embed climate education alongside enrichment opportunities to increase ways to be green	Geography lead to review curriculum areas and align to climate, sustainability and National Curriculum Promote Wheel Wednesdays – use of bikes/ scooters to come to school – use of bike racks	
	Two sustainability projects per year group annually June 5: World Environment Day. July (all month): Plastic Free July.	

	Establish a pupil Eco-Committee/green leaders group	
Measure and reduce greenhouse gas emissions, working towards net zero operations		
Reduce electricity and gas usage by 15% by End of Year 2 and 30% by End of Year 3 (vs baseline)	Optimise heating controls (setpoints, schedules, zoning); teacher guidance on window/vent use. Use of Solar panels – reduction in energy costs increase in sustainability	
75% of all lighting to be installed with occupancy sensors	Transition to begin Summer 2026	
90% of school lighting is LED	Consider older areas of the school without LED lighting for replacement	
Achieve 50% recycling rate and food waste reduction of 30%	Waste: set up food waste caddies and composting; recycling stations in the dinner hall – colour coded bins	
Increase active travel (walk/scoot/cycle) to 65% school-wide	Encourage use of scooters/ bikes throughout the year	
Full usage of installed solar panels after termination of PFI contract to reduce energy costs.	Monitor savings to school electricity bills	