THE PERSE SCHOOL
CAMBRIDGE

Environmental Sustainability Policy



KPIs AND ACTION PLAN

2026-27

KPIs and Action Plan 2026-27

Topic Area	KPI Indicator	Key actions	SDG
Carbon Emissions	Reduction in tCO2e (Scope 1 & 2) emissions intensity per sq. m	- Maintain an up to date calculation of total sq. m of school buildings. - Annual calculation of total Scope 1 & 2 emissions. - Deliver actions to drive down Scope 1 & 2 emissions.	
Energy Efficiency & Management	Reduction in kWh usage of electricity and gas per sq. m	- Continue to gather data on kWh consumption of gas & electricity, monitoring consumption over time - Deliver actions to drive down (i) electricity and (ii) gas consumption. - Repeat calculations on annual basis to measure progress towards target.	
	Year on year increase in the amount of energy generated within the school sites from renewable sources	- Gather data on kWh of electricity generated on the school site by renewable means. - Continue to increase generation over time e.g., by installing additional solar panels.	
Transportation	Reduction in the number of pupils & staff travelling to school by car, per annum	- Carry out an annual travel survey of staff & pupils, including identifying car sharing - Monitor trends - Identify actions to encourage changes in pupil & staff mode of transport away from single occupancy car & towards car sharing/public transport/walking/cycling.	
	Transition the school-owned fleet to electric vehicles	- Consider electric or hybrid each time a school owned vehicle (minibus or van) is due for renewal.	
	Increase passenger numbers on School shuttle busses	- Monitor the number of passengers on school buses - Promote the use of the School buses. - Consider additional stops and additional routes where there is evidence of sufficient demand.	
	Reduction per annum in the annual non-electric road mileage for school travel and trips	- Calculate and monitor milage. *Note: measured as the annual milage where the school is transporting pupils on school-owned minibuses, or journeys undertaken on hired-in buses (petrol and diesel vehicles only).* - Review of journeys taken with the aim of reducing where feasible, including by taking fewer larger vehicles to sport fixtures, or arranging fixtures closer to Cambridgeshire. - Use electric vehicles if reasonably practicable when hiring buses for school travel.	

Sustainable Supplier Procurement	Reduce the environmental impact of goods & services purchased by the Perse, & promote the use of suppliers which demonstrate high environmental standards	- Consider appropriate metrics to apply in future when deciding which suppliers to use, & a process for applying these metrics & reviewing supplier choices.	
Water Management	Reduction in water usage across all buildings owned & occupied by the School	- Continue to measure water consumption. - Monitor consumption patterns and identify trends and improvement potential, with particular focus on the new sports centre. - Develop and implement action plan to reduce consumption. - Review planting schemes with a view to reducing water requirements, and review when and how planting is watered - Identify opportunities for rainwater harvesting	
Waste Management	Reduction per annum, in volume of waste going to landfill	- Measure volume of rubbish going to landfill. - Identify what is being disposed of to landfill. - Develop and implement an action plan to reduce, reuse and recycle.	
	Food waste – reduction in kitchen and counter waste	- Daily monitoring of kitchen waste and counter waste by weight. - Develop and implement an action plan to reduce kitchen and counter waste.	
	Food waste – reduction in plate waste	- Daily monitoring of plate waste by weight. - Develop and implement an action plan to reduce plate waste.	
	Paper – reduction in number of printed pages	- Record and review the number of pages printed/ photocopied in School.	
Sustainable Food	Increase the take up of lower carbon main course dishes, including plant-based options (Upper only initially)	- Focus on menu planning and chef training to ensure lower carbon options, including plant-based meals, are tasty and appealing. - Seek an ongoing increase in the uptake of main course vegetarian/vegan dishes, whilst continuing to also offer meat options.	

	Reduce the carbon footprint of main course meals	- Promote to pupils and staff the benefits of sustainable food choices. - Ensure ingredients, meat or otherwise are as sustainably sourced as possible. - Identify food miles with a view to reducing them.	
Biodiversity and Habitat Conservation	Improve biodiversity at the Prep site, creating an improved habitat for a range of wildlife	- Cultivate a wild planting area including bug hotels - Reduce mowing around the edges of the sports fields and reduce hedge trimming to enhance habitat.	
	Improve biodiversity at the Upper site, creating an improved habitat for a range of wildlife	- Introduce bird and bat boxes and monitor usage. - Review planting in garden areas, introducing species which require reduced water and/or which attract wildlife. - Reduce the use of chemicals across the site. - Reduce mowing, leaving a border around sections of the site to provide improved habitat.	
	Improve biodiversity at the Abington site by repurposing the far playing field (beyond the old carriage track) as a wildlife area/ green camping site	- Cease to use chemical pesticides or fertilisers on this grass area. - Reduce mowing and hedge trimming, to improve habitat. - Formulate a vision for the future of the plot, which will meet the educational needs of key stakeholders (PE & games dept, PES) whilst supporting biodiversity. - Monitor changes in the biodiversity and wildlife presence.	
ESG Recognition: Awards and Achievements	Prep Eco Team to target the Green Flag Award	- Identify requirements of the award. - Gap analysis to develop and implement action plan to achieve the award.	
	Upper Green Team to target the Green Flag Award on a biennial basis	- Identify requirements of the award. - Gap analysis to develop and implement action plan to achieve the award. - Award achieved in 2024-25. Target again in 2026-27.	
Student Education on Sustainability Topics	Increased awareness of, & understanding of environmental issues taught across the curriculum and through extra-curricular activities	- Inclusion of environmental issues in the programme of 42 lectures. - Appreciation of natural spaces, wildlife, and biodiversity through involvement in PES. - Green Team & Prep Eco Team continuing to meet & help in progressing school-wide KPIs. - Use of data generated from other KPIs above eg solar PV energy generation data, within lessons	
Staff Education on Sustainability Topics	Increased awareness of, & understanding of environmental issues	- Promote this work on sustainability across the staff group & seek involvement of all staff in achieving the sustainability targets.	