

Strathmore Infant and Nursery School Climate Action Plan 2025 -2027

Goal	Action	Steps	Timeline/date for completion	Resources	Evaluation
Establishing our baseline	Complete carbon footprint data report	Complete report as part of the Eco Schools Green Flag application	Complete 31.7.26	Report generator on Eco Schools account	Carbon footprint as of July 2026 was 145 tCO2e Carbon footprint report 2026
Decarbonisation	Follow advice to reduce our carbon footprint	Identify quick wins Prioritise tasks	23.10.26 23.10.26	Carbon Reduction Guide	
	Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs in each school building.	Audit current situation Gather quotes to replace non-LED lighting	23.10.26 By 31.7.27	Information about lighting replacements.	

	Change behaviours in our communities by running a "Switch-off" campaign	Eco Committee to lead an assembly Energy to be one of our Eco School Green flag application focuses. All members of our school community to take responsibility for shutting down computers, turning off lights when rooms are not in uses. Look into sensors for lights the same as in the dining room and Reception toilets	20.12.26 31.7.27 23.10.26 20.12.26		
Biodiversity	Run a gardening club	Plan projects. Increase number of children participating by	Ongoing 13.4.26 12.4.27		Having twenty children worked well with another member of staff. Each week children planted

		having a member of staff to help EM Re-start gardening club			seeds to take home and planted a variety of plants around the school.
	Include plants in OPAL	Identify area to put plants Choose perennials which are hardy Plant bulbs in the Autumn term – troughs purchased, compost needed Encourage children to care for the plants	ongoing		Plants survived the summer! Tender dahlia's will need to be kept inside during the winter The children have really enjoyed looking after the plants
	Get free saplings from the Woodland Trust	Pot up and nurture until ready to plant in the ground Plant in the ground	30.11.25 20.12.26		Saplings are much larger and stronger now, they can be planted in the ground in December.

Get free saplings from HCC Your Tree Our Future scheme	Collect trees from Growing People, The Sadie Centre, SG6 3NA Plant trees	5.12.26 20.12.26		
Bee day	Children to learn about all of the amazing things that bees do for us	12.7.26		Rosa Horton borrowed resources from Buzz Works and with a small team of pupil helpers told us all about bees. All about bees
Complete biodiversity mapping on the and submit to the National Education Nature Park website	Map area. Add all areas onto the map	31.7.26		Continue to add rewilded areas and new planting.

Resilience and adaptation	Assess our risk and vulnerability to climate change	Use tools to assess climate risk Vulnerability analysis to identify the most at risk areas of the school	20.12.26 20.12.26	https://lcat.uk/ https://www.gov.uk/government/publications/impact-of-uk-climate-change-risk-on-the-delivery-of-education	
	Creating a climate adaptation plan	Use tools to prioritise our adaptation plan	13.2.26	https://adaptation.scot/scotland-and-climate-change/what-is-adaptation/ https://www.capealliance.org.uk/ https://www.eco-schools.org.uk/eco-projects/climate-confident/	
	Planning: Develop emergency response plan to build resilience in the school	Audit current plan in place, add in climate related incidents	30.3.26	https://www.gov.uk/government/publications/emergency-planning-and-response-for-education-childcare-and-childrens-social-care-settings/emergency-planning-and-response-for-education-childcare-and-childrens-social-care-settings	
	Planning: Optional adjustment of school hours for periods of extreme weather	Have a policy in place for adjusting hours during periods of extreme weather	13.2.26	https://educationhub.blog.gov.uk/2026/06/hot-weather-and-heatwaves-guidance-for-schools-and-other-education-settings/	

	Increase our school's knowledge of resilience and adaptation by promoting water conservation practices	Eco Committee to lead an assembly about ways we can all save water	13.2.26	School-Water-Audit-Water-Night-UK.pdf (waterwise.org.uk)	
	Prepare our schools for the physical impacts of overheating from climate change by installing sail shading.	Locate suitable positioning for solar shading. Purchase sail shading. Install grounds shade: sail Train staff how to use and maintain. Encourage pupils to use during periods of hot weather.	30.4.27	8 Ways a Shade Sail Can Benefit Your School - Able Canopies Arup Compendium Helpful guide to help you understand options for action and prioritise adaptation measures	
	Prepare our schools for the physical impacts of climate change by installing	Conduct a review/ audit of potential rainwater	13.2.27	Rainwater Harvesting regulations in the UK - What you need to know before installation - Rainwater Harvesting	

	rainwater harvesting systems.	harvesting locations. Install fixtures. Train staff how to use and maintain.			
Climate education and green careers	New Eco Committee elected	Class vote for two members per class	18.10.25 18.9.26		
	Schedule meetings for the year		30.9.26		
	Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons.		31.7.27	https://www.educationnaturepark.org.uk/ https://www.kew.org/endeavour-home https://www.rhs.org.uk/education-learning/school-gardening	
Active and sustainable Travel	Travel plan		20.12.26	https://www.hertfordshire.gov.uk/services/schools-and-education/travel-to-school/school-travel-plans.aspx	

Air quality	Improve the air quality at your school by installing an air quality filter.	Apply to HCC for free air purifiers for classrooms	18.9.26		
Waste, consumption and recycling	Increase our school's knowledge of waste, consumption and recycling by running a campaign at school to: - remove single use plastics - promote recycling, repairing, reusing, and reducing waste.	Advertise in newsletters. Hold assemblies and lessons. Run poster competition for students.	30.6.27	Home Race against waste Educator Hub - Junk Kouture	

Further resources:

<https://www.hertfordshire.gov.uk/microsites/sustainable-hertfordshire/media/sustainable-herts-work-plan.pdf>