KALEIDOSCOPE
Multi Academy Trust

Kaleidoscope MAT Climate Action Plan

December 2025

KMAT's Climate Action Plan follows the DFE Sustainability and Climate change strategy for Education. This will help our trust to;

- increase the confidence and expertise of our leadership team, staff, learners, and students in understanding climate change and how positive change can be achieved
- create a culture that prioritises sustainability
- share effective practice with other education settings and develop a peer-to-peer learning network
- use data to identify and prioritise action
- improve energy and water efficiency
- calculate our carbon emissions and identify ways to reduce them
- reduce operating costs
- increase resilience and start adapting to the impacts of climate change
- enhance biodiversity
- help learners develop skills and knowledge which help them to contribute to sustainability and climate change in their lives and future jobs
- bring together related actions and plans, such as your School Travel Plan, and Waste Management Plan for a cohesive approach

The KMAT Climate Action Plan incorporates the following 4 areas;

- Adaption and Resilience
- Biodiversity
- Climate Education and Green skills
- Decarbonisation

https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy/sustainability-and-climate-change-a-strategy-for-the-education-and-childrens-services-systems

Kaleidoscope represents 7 Primary schools and each have a designated Climate and Sustainability Lead

We will meet a minimum of 3 times a year to review our plans and implement them further across our Trust.

KALEIDOSCOPE
Multi Academy Trust

1. Action plan goal: Establishing our School's Baseline

The following actions will help to understand our school's baseline climate performance and help to highlight areas that can be worked on.

Action	**Steps**	**Timeline for the action or expected completion date**	**Resources**	**Co-benefits** **(any cross over benefits with other goals or plans)** *(optional)*	**Tools, resources and information** *(optional)*	**Funding opportunities** *(optional)*
Understand your school's carbon footprint by identifying where your emissions come from.	Use an online tool such as Keep Britain Tidy's to get a breakdown of carbon emissions.	6 months	Staff: Education staff, operational staff, senior leadership team Cost: Free if using resources provided	None	Count Your Carbon - Eco Schools (eco-schools.org.uk) Energy-walkabout-guide_Guide.pdf (southwarkclimatecollective.co.uk)	Get involved | Climate Ambassadors
Understand your school's waste by conducting a bin audit.	Conduct bin audit. Review findings and propose	6 months	Staff: Education staff, operational staff, senior leadership team	None	How to do a plastic waste bin audit - Plastic Free July	Free

	recommendations to reduce or recycle waste.		Cost: Free if using above tools		Climate Friendly Audit – Climate Friendly Schools	
Understand your school's energy efficiency by conducting a review of energy use.	Review the Recommendation Report from your Display Energy Certificate [DEC] to understand the schools' energy efficiency.	6 months	Staff: Education staff, operational staff, senior leadership team Cost: Free – done in house	None	Energy efficiency: guidance for the school and further education college estate - GOV.UK (www.gov.uk)	Free

KALEIDOSCOPE
Multi Academy Trust

2. Action plan goal: Adaptation and Resilience

These actions will help us understand the impacts of climate change on our schools and what we might do to improve our school's resilience to weather impacts like flooding and overheating through adaptation measures.

Action	**Steps**	**Timeline for the action or expected completion date**	**Resources**	**Co-benefits** **(any cross over benefits with other goals or plans)** *(optional)*	**Tools, resources and information** *(optional)*	**Funding opportunities** *(optional)*
Planning: monitor heat in classrooms.	Install classroom heat sensors. Train staff to be able to use them and identify when dangerous heat levels are reached. React to levels with appropriate policy and procedure.	Easter 2026	Staff: Education staff, operational staff, senior leadership team Cost: Low	None	Appoint pupil energy monitors in all classes | Energy Sparks	

Prepare our schools for the physical impacts of climate change by installing Sustainable Drainage Systems to reduce flood risk (SuDS).	Explore options based on flood risks on your school grounds. Choose an option for type of SuDs. Options: A. Rain gardens (linear and non-linear) B. Swales C. Filter drain D. Detention basin E. Pond F. Permeable surfaces (grass and woodchip) G. Wetland H. SuDS rain planters Install the chosen system. Train staff on how to use and maintain.	12 months (depending on chosen option)	Staff: Education staff, operational staff, senior leadership team	Biodiversity Climate Education and Green Careers	SuDS for schools | WWT Arup Compendium Helpful guide to help you understand options for action and prioritise adaptation measures Plans for Schools Overview Report, GLA Overview of learnings from the GLA's Climate Resilient Schools programme	Sustainable Drainage Systems (SuDS) in Schools 2025/2026 - GOV-UK Find a grant (find-government-grants.service.gov.uk)

3. Action plan goal: Biodiversity

These actions will help you improve habitat and biodiversity around your school.

Action	**Steps**	**Timeline for the action or expected completion date**	**Resources**	**Co-benefits** **(any cross over benefits with other goals or plans)** *(optional)*	**Tools, resources and information** *(optional)*	**Funding opportunities** *(optional)*
Increase our school's knowledge of biodiversity by starting a gardening club.	Locate an area to garden. Advertise amongst pupils. Grow plants and get students involved in maintenance/ harvest.	February half term 2026	Staff: Educational staff/ senior leadership team Cost: Free / low Woodland Trust, free hedges?	Climate Education and Green Career	Simple gardening club ideas / RHS Campaign for School Gardening	Cleaner Greener Safer – Southwark Council
Increase our school's knowledge of biodiversity by joining	Sign up to Education Nature Park for more resources.	February half term 26	Staff: educational staff/ senior leadership team		Education Nature Park.	Free

an online biodiversity network.						
Increase biodiversity on school property by bush or tree planting.	Select an area of school ground suitable for bush/tree planting. Research and select suitable bushes and trees for the area.	12 months	ıcation staff, operational staff, senior leadership team, Cost Low	Resilience and adaptation	Trees for Schools Free bushes for schools	Free – on investigation

4. Action plan goal: Climate Education and Green Careers

The following actions will help you build capability on climate change and its impacts within your school.

Action	**Steps**	**Timeline for the action or expected completion date**	**Resources**	**Co-benefits** **(any cross over benefits with other goals or plans)** *(optional)*	**Tools, resources and information** *(optional)*	**Funding opportunities** *(optional)*
Share with staff and pupils what climate change action we are taking by promoting successes and achievements.	Assemblies, newsletters. Get students involved e.g. with planting or maintaining.	1 month	Staff: Education staff, senior leadership team Cost: Free	Relevant to all action plan goals		Free
Increase our school's knowledge of climate change initiatives by joining a climate network.	Research networks and decide which is the best for your school to keep up to date with	1 day, then ongoing	Staff: Education staff, senior leadership team Cost: Free	None	Southwark Climate Action Schools. For more information please contact ClimateEmergency@southwark.gov.uk	Free

	latest information and opportunities. Sign up to the network. Start engaging with network, attend meetings, read newsletters etc.				Home – Eco Schools (eco-schools.org.uk) UK Climate Change • Let's Go Zero (letsgozero.org)	

5. Action plan goal: Decarbonisation

The following actions could help us reduce carbon emissions that are caused by our schools.

Action	**Steps**	**Timeline for the action or expected completion date**	**Resources**	**Co-benefits** **(any cross over benefits with other goals or plans)** *(optional)*	**Tools, resources and information** *(optional)*	**Funding opportunities** *(optional)*
Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs in each school building.	1. Undertake audit of the current situation and develop options to replace lightbulbs. 2. Purchase LED lights and replace existing lightbulbs. 3. Train staff to use the new lights and replace when necessary.	12 months	Staff: Operational staff, senior leadership team Cost: Low	None		

Change behaviours in our communities by running a ‘Switch-off’ campaign.	Encourage students and staff to turn off lights and monitors. Provide information to parents/carers in your newsletters.	6 months	Staff: Education staff, operational staff, senior leadership team Cost: Free	Climate Education and Green Careers	Switch Off Fortnight 2024 – Teacher Guidance – Twinkl	Free
Retrofit our buildings to produce/ reduce energy consumption by investigating installing solar panels on the roof to increase your use of renewable energy and reduce energy bills.	Use solar panel calculator to assess need. Undertake feasibility assessment to see if the building is suitable. Contact a local community energy group for advice.	Over 1 year	Staff: Education staff, operational staff, senior leadership team Cost: High- although several projects offer opportunities	None	Solar panel calculator – Energy Saving TrustSolar panel calculator – Energy Saving Trust	Public Sector Decarbonisation Scheme – GOV.UK (www.gov.uk)

KALEIDOSCOPE
Multi Academy Trust

Climate AP Review Log

Review Date	Reviewer Name & Role	Comments	Actions/Updates