

Climate Action Plan 2024-25

SINAI JEWISH PRIMARY



Key priorities for 2024-25

- Increase the recycling of paper in school
- Ensuring lights and projectors are turned off when not in use
- To introduce a meat free day

Baseline (actions already in place)				
<ul style="list-style-type: none"> - CPD for staff – What is climate change? How can we enhance our curriculum? - Climate education planned for within the curriculum from EYFS-yr6 (through science, geography, English, DT) - Each year group has a social responsibility theme - Assemblies have already taken place to support children’s understanding of climate change - 2023.24 – project by school council to reduce paper - School achieved the Green flag award in 2022 and 2024 - LED lights fitted Spring 2021 as part of a public sector funding scheme funded by SALIX - Children do not live locally so walking to school is not an option. Children regularly use coaches, at present there are 4 coaches covering a variety of locations. Currently 251 children use the coaches on a regular basis, this is 38% of the schools cohort. - We achieved an energy performance rating of D, moving from E earlier this year. There was a push by school council to ensure all lights are turned off when not in use. 				
Intent	Implementation (specific actions and responsibilities)	When? Who? Costs <i>(what funding can we apply for?)</i>	Impact?	Evaluation/ Next Steps
Decarbonisation				
Energy Increase energy-efficiency of the school site	‘Energy-Saving’ project; assembly to introduce – share baseline and targets and explain carbon footprint, eco committee to produce posters and signs, establish energy monitors in each class, eco committee to be responsible for shared areas including after school. Eco committee to keep log of classes so they can remind and praise. Whole school monitoring (large/visual) with monthly updates in school and on social media/newsletters. Deliver lessons outside (lights, monitors- off)	CG - Summer 25 CG – Summer 25	Reduce the school's carbon output. Foster a culture of sustainability and environmental understanding among pupils and staff.	
Create a positive culture and influence behaviour change around reducing energy efficiency	Ensure above project is communicated with parents and children discuss what they can do at home.	CG		

<p>Increase use of renewable energy sources on the school site.</p>	<p>Switch off campaign for whole school – to carry over weekend.</p> <p>Identify a project to take on; look into logistics/costing around; energy efficient printers, draft excluders, reflector panels behind radiators, solar panels.</p>	<p>AC</p>		
<p>Travel</p> <p>Create a positive culture and behaviour change around transport use</p>	<p>Assemblies to educate children about travel use and the links to climate change – introduce BBC pollution levels tools and TfL travel for life. Links to SDGs.</p> <p>Ensure as many school trips and swimming could use public transport and or walking.</p> <p>Increase the support school could provide in helping parents to find rotas/ matching service/car pool. Carry out a survey to find out how many parents already have rotas in place. Newsletters/social media to support parent education.</p>	<p>CG - ongoing</p> <p>CG/LV - ongoing</p> <p>DG</p>	<p>School community aware of the importance of reducing carbon emissions.</p> <p>School community more aware of the environmental impact of their choices.</p> <p>School community begin to make more sustainable choices.</p>	
<p>Adaptation and resilience</p>				
<p>Reduce the risk of school closures and disruption to lessons</p>	<p>Consider increase in planting and introduce more hedges/borders to reduce surface run off from playground.</p> <p>Consider planting green rooves</p> <p>Consider solar control film for windows.</p>	<p>CG/AC/IM - ongoing</p>	<p>Ensure school site can cope with more extreme weather.</p>	
<p>Biodiversity</p>				
<p>Increase or enhance green space on the school site.</p>	<p>School council project to support year groups to plant (mixture of flowers, fruit and vegetables) within the school grounds. Ensuring there are links to the curriculum and children understand the purpose behind the planting.</p>	<p>CG/RS – Spring 25</p> <p>CG</p>	<p>Connect students and staff with nature.</p>	

	<p>Consider a gardening club</p> <p>Increase fieldtrips to local areas and green spaces</p>	<p>CG/JG – Autumn 24</p>	<p>Develop knowledge and skills relating to biodiversity and growing/gardening</p>	
<p>Waste and consumption</p>				
<p>Reduce the amount of waste produced on the school site.</p> <p>Develop knowledge around waste and resource overconsumption and how they link to the climate and ecological emergency.</p>	<p>Recycling project; introduce in assemblies – why should we recycle? Introduce recycling systems with clear flow chart so all school staff aware of roles. Buy bins for all areas. Create competitions against year groups – who can recycle the most – update in assemblies. Eco committee to be responsible for weighing weekly/monthly.</p> <p>Meat free day project; introduce in assemblies – explain the environmental impact of red meat production, including greenhouse gas emissions, deforestation and water usage. Through the curriculum (science, DT and geography) teach the children about nutrition and sustainability. Communicate with parents so they understand the rationale behind the changes and the benefits to the environment. Work with the eco committee to brainstorm and trial alternative menu options, with the catering teams support. Carry out surveys with all pupils.</p> <p>Support school events; SEED and PSA to recycle and be plastic free.</p> <p>Establish termly/half termly preloved uniform sales. PSA and eco committee to support.</p>	<p>CG/JG – Autumn 24</p> <p>CG/JG – Spring 25</p> <p>CG/SJ – ongoing</p> <p>CG/PSA – ongoing</p>	<p>Create a positive culture around reducing waste and overconsumption of resources. Instilling lifelong knowledge, values and habits that promote sustainability.</p> <p>Reduce the school's carbon output.</p> <p>Establish lifelong changes in the diets of the school community.</p>	

	Consider; community litter picks (work with local shuls), educational visits to recycling plants, supporting kitchen with single use plastic, invest in a compost bin, reduce food waste, school to be a recycling hub for batteries.	CG – Summer term		
Climate education and green skills				
Support teachers with embedding climate education in their existing curriculum.	Continue to provide staff with training through insets. Share resources with staff to support teaching. Look into workshops to support teaching.	CG – ongoing	Foster awareness, drive behavioural changes, and build resilience of whole school community.	
Develop teachers’ confidence in teaching about climate change	Take part in OSOW project.	CG – Autumn 24	Pupils understand the wide ranging impacts of climate change.	
Develop students’ knowledge and skills relating to climate justice.	Eco committee to continue with targets for Eco flag award. Ensure all pupils are aware of and part of ongoing sustainable projects in school.	RS – Autumn 24 CG – ongoing	Pupils feel empowered to take climate action.	
Green careers				
Empower students by increasing their knowledge and awareness of green careers	Through teaching of sustainability teachers make links to possible careers ie through career profiles that link to subjects; when teaching about natural resources in geography, embed opportunities to learn about conservationists. Year 6 careers week to feature ‘green careers’. Look into speakers that support curriculum. Educational visits that link with climate action.	CG – throughout the year	Increase students’ exposure to climate action in the real world.	