



The Federation of the Church Schools of
Shalfleet and Freshwater & Yarmouth

Together for a Brighter Future



Learning and Achieving Through Love, Courage and Respect

The Federation of the Church Schools of Shalfleet and Freshwater & Yarmouth

Brighstone C.E. Primary School

School Climate Action Plan 2026-2030

Climate Action Plan 2026-30

Goal	Action	Steps	Timeline for the action or expected completion date	Resources
Baseline 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.	2026/2027	Staff: Education staff, operational staff, senior leadership team Cost: Free if using resources provided	None
Baseline Understand your school's waste by conducting a bin audit.	Conduct bin audit. Review findings and propose recommendations to reduce or recycle waste.	2026/2027	Staff: Education staff, operational staff, senior leadership team Cost: Free if using above tools	None
Baseline 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.	December 2026	Staff: Education staff, operational staff, senior leadership team Cost: Free – done in house	None
Baseline Understand your pollution risk by identifying sources of air pollution and locations in the school that are impacted. Or conducting an air quality audit by using the GLA toolkit .	Review pollution levels of schools Conduct air quality survey	2026/2027	Staff: Education staff, operational staff, senior leadership team Cost: Free- several projects offer opportunities ~£2.5k to install air quality sensor at school	Air quality
Baseline Understand your curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature.	December 2026	Staff: Education staff, operational staff, senior leadership team Cost: Free- several projects offer opportunities	Air quality

Decarbonisation

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: assess buildings for draughts and leaks to reduce heating demand.	Assess building for areas of heat loss. Make small changes to help prevent heat loss e.g. draft excluders. Use energy saving trust for more tips.	Ongoing	Staff: Operational staff, senior leadership team Cost: Free	None	Energy Saving Trust	Free
Planning: assess how well you are using your existing heat system/s.	Check that your building/s management and heating systems are running efficiently and correctly. Explore options for training if needed.	Ongoing	Staff: Operational staff, senior leadership team Cost: Free/£	None	Zero Carbon Action Builder — Retrofit Action for Tomorrow	
Reduce carbon emissions in our buildings by installing motion sensors so lights switch off automatically when not in use.	Research most appropriate motion sensors for areas of your school (classrooms/ corridors).	2026-28	Staff: Education staff, operational staff, senior leadership team Cost: Low	None		

	Hire contractors to install the motion sensors. Set lag times for sensors – 15 minutes for classrooms, 5 minutes or less for corridors or toilets. Train staff to use and maintain the sensors.					
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.	2026/27	Staff: Operational staff, senior leadership team Cost: Low	None		
Reduce carbon emissions in our buildings by teaching lessons outside.	Plan a lesson outdoors. Make the most of your outdoor environments and bring students outside for lessons.	Ongoing	Staff: Operational staff, senior leadership team Cost: Free	Climate Education and Green Careers	Teach Outdoors. Education through outdoor learning A Teachers Guide to Adapting Lesson Plans for Outdoor Learning (dbdplay.com) Institute for Outdoor	Free

Biodiversity

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.	2027/28	Staff: Educational staff/ senior leadership team Cost: Free / low	Climate Education and Green Career	Simple gardening club ideas / RHS Campaign for School Gardening	Cleaner Greener Safer - Southwark Council
Increase biodiversity on school property by rewilding areas of school's grounds.	Select an area of school ground suitable for rewilding. Decide what type of rewilding (wildflower field, pond, insect hotels etc.). Buy native plants, stop using chemicals/ pesticides. Let the area grow.	2026/28	Staff: Education staff, operational staff, senior leadership team, students Cost: Varied depending on complexity of project	None	Operation Future Hope Seven simple ways to create a wildlife-friendly garden Natural History Museum (nhm.ac.uk) How to make your garden wilder Rewilding Britain	Southwark biodiversity fund - Southwark Council

	Educate staff and students on their maintenance.					
Increase biodiversity on school property by growing food at your school.	Locate an area to grow food. Advertise amongst pupils. Grow food and get students/staff/parents involved in maintenance/harvest. Distribute food or use in the canteen of for cooking lessons.	2026/28	Staff: Educational staff/ senior leadership team Cost: Low / dependant on size of garden	Climate Education and Green Careers	Food Growing and Gardening edible rotherhithe Who we are Food Growing Schools London	Cleaner Greener Safer - Southwark Council

Climate Education and Green Careers

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	Assemblies, newsletters.	Ongoing	Staff: Education staff, senior	Relevant to all action plan goals		Free

we are taking by promoting successes and achievements.	Get students involved e.g. with planting or maintaining.		leadership team Cost: Free			
Increase schools' knowledge of climate change by running a student led climate project.	Empower students to come up with their own climate change initiative STEM project. Work with students to develop project proposals and plans using available resources. Conduct project. Recognise and celebrate students' achievements.	Ongoing	Staff: Educational staff/ senior leadership team Cost: Free/ low/ grants available	None	Case studies Royal Society	Partnership Grants Royal Society
Embed sustainability and climate education in the wider curriculum by inviting external speakers to come into school.	Arrange for external speakers to come into school to run workshops/ talks.	Ongoing	Staff: Education staff, senior leadership team Cost: Free- several projects offer opportunities	None	Eco Active's Green Influencers Scheme Energy Garden Climate Ed Education Business Alliance – Education Business Alliance southwarkeba.org.uk	Free

Resilience and Adaptation

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information (optional)	Funding opportunities (optional)
Planning: Assess your school's risk and vulnerability to climate change.	Use tools to assess your climate risk. Vulnerability analysis to identify the most at-risk areas of the school, such as aging infrastructure or vulnerable student populations.	Ongoing	Staff: Education staff, operational staff, senior leadership team Cost: Dependant on actions chosen	Baseline	Climate Risk Mapping - London Datastore This provides a map of your heat and flood vulnerability Local Climate Adaptation Tool (lcat.uk) This provides information on health and community impacts of weather hazards in your local area Adaptation Scotland Resources including workplace resilience to extreme weather in schools and lesson plans to engage students Climate Just maps Understand how health, social and economic inequality and other vulnerabilities impact your local risk. Local Authority Climate Service	

					Understand weather impacts for your school and how Southwark is specifically at risk	
Planning: create a climate adaptation plan.	Engage stakeholders to tailor CAPs based on specific school needs and local climate risks. Assess measures based on your climate risk profile, your available resources, and co-benefits. Begin with 'quick win' measures that require minimal investment and show immediate benefits to build momentum. Include measures to build adaptive capacity, for instance thinking about how you can showcase the benefits of a measure as an educational opportunity to teachers, pupils, and parents.	Ongoing – 1 x per year	Staff: Education staff, operational staff, senior leadership team Cost: Dependant on actions chosen	None	WWF resources for planning Guidance from Lambeth Adaptation Scotland :: The Framework - this guide from Scotland provides a framework for organisations including schools to develop their plans	

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.	Ongoing	Staff: Education staff, operational staff, senior leadership team Cost: Low	None	Appoint pupil energy monitors in all classes Energy Sparks	
Planning: Create policy to relax dress code in periods of hot weather.	Encourage pupils to wear loose, light-coloured clothing. Sunhats. Sunscreen. Teachers should also encourage children to take off their jumpers.	Ongoing	Staff: Education staff, senior leadership team Cost: Free	Climate Education and Green Careers	Hot weather and heatwaves: guidance for schools and other education settings – The Education Hub (blog.gov.uk)	Free
Increase our school's knowledge of resilience and adaptation by promoting water conservation practices.	Run a campaign within your school. This could include posters or newsletters about conserving and not wasting water.	Ongoing	Staff: Education staff, senior leadership team Cost: Free	Biodiversity Climate Education and Green Careers	The Pod Water Week (jointhepod.org) Conserving water / RHS Campaign for School Gardening	Free
Prepare our schools for the physical impacts of overheating from climate change by	Explore options based on flood risks on your school grounds	Ongoing	Staff: Operational staff, senior leadership team Cost: Varied depending on chosen scheme	Air quality	Ventilation-in-Schools-Interactive-Guide-Jaga.pdf Arup Compendium	

installing ventilation and cooling.	Choose an option for type of ventilation and cooling Options: • Natural ventilation • Cool roofs • shading through tree planting • insulation Train staff on how to use and maintain.				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 water efficient fixtures.	Conduct a review/ audit of water fixtures. Identify possible areas of efficiency. Measures: • low-flow taps • dual flush toilets • rainwater harvesting Install fixtures. Train staff how to use and maintain.	Ongoing	Staff: Operational staff, senior leadership team Cost: Low	None	School-Water-Audit-Water-Night-UK.pdf (waterwise.org.uk) Water Efficiency For Schools And Unis Castle Water 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 rainwater harvesting systems.	Conduct a review/ audit of potential rainwater harvesting locations. Install fixtures. Train staff how to use and maintain.	December 2026	Staff: Education staff, operational staff, senior leadership team Cost: varied, depending on system used	Waste consumption and recycling	Rainwater Harvesting regulations in the UK - What you need to know before installation - Rainwater Harvesting	

Active and Sustainable Travel

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 car trips by using public transport.	Use public transport for school trips instead of hiring coaches/buses.	Ongoing	Staff: Education staff, senior leadership team Cost: Free/ Often cheaper than coach/ car hire	Air quality	Travel for schools - Transport for London (tfl.gov.uk)	
Encourage active travel by providing cycle skills for students.	Organise external cycle skills lessons for students to improve their skills and safety on their bikes Extend to parents and carers. Extend to teaching staff.	Ongoing	Staff: Education staff, senior leadership team Cost: Free	Air quality	Cycle Training for Everyone - Deliver Safer Training Bikeability Free cycling lessons - Southwark Council	Funding and Delivery - About Us Bikeability
Encourage active travel by providing bike/ scooter storage.	Locate suitable and secure space within school grounds. Install cycle	Ongoing	Staff: Education staff, operational staff, senior leadership team Cost: £5k-£10k	Air quality		Walking and Cycling Grants London – Groundwork Funding for Cycle Shelters Canopies

	storage/ scooter storage for pupils to use to lock their bikes.					UK Canopy Experts (ablecanopies.co.uk)
--	---	--	--	--	--	--

Air Quality

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: Create Clean Air Action Plan.	Create clean air action plan.	2026/27	Staff: Education staff, operational staff, senior leadership team Cost: free	None	The Clean Air for Schools Framework	Free
Planning: Create an asthma friendly school plan.	Collect a register of all pupils with asthma. Create a school wide emergency asthma plan . Choose an asthma lead. Adopt a policy for inhaler techniques and emergency treatment.	December 2026	Staff: Education staff, operational staff, senior leadership team Cost: Free	Resilience and Adaptation	Asthma friendly schools - Transformation Partners in Health and Care	Free

	Create a system for identifying children who are missing school because of asthma.					
Planning: get an understanding of your school's air quality by conducting Asthma Air Quality Monitoring & Engagement	Distribute monitors. Collect air quality data	2026/27	Staff: Education staff, operational staff, senior leadership team Cost: Free	Climate Education and Green Careers	Contact: environmental.protection@southwark.gov.uk	Free

Waste, Consumption and Recycling

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 waste by lowering single use plastic.	Review the school's procurement policy and identify any single use plastics that can be eliminated.	Ongoing	Staff: School management team, senior leadership team Cost: Low	None		

Encourage reuse by running second-hand uniform event.	Run a uniform event at school for second hand uniform exchange and purchase.	Ongoing	Staff: Education staff, senior leadership team Cost: Free	None	Uniformed	Free
Increase recycling by using recycled paper.	Review the school's procurement policy and ensure paper purchased is recycled.	Ongoing	Staff: Education staff, operational staff, senior leadership team Cost: Low	None		
Increase recycling by improving recycling facilities in the school.	Ensure that all classrooms have a recycling bin. Recruit dedicated recycling monitors to support staff and students.	Ongoing	Staff: Education staff, operational staff, senior leadership team Cost: Low	None		

Food

Action	Steps	Timeline for the action or expected completion date	Resources	Co-benefits (any cross over benefits with other goals or plans)	Tools, resources and information (optional)	Funding opportunities (optional)
Improve energy efficiency of school by assessing kitchen energy use.	Talk with your kitchen staff/catering team.	Ongoing	Staff: Operational staff, senior leadership team, kitchen staff Cost: Free	Climate Education and Green Careers	Work with external caterers/kitchen team to achieve a green kitchen standard	Free