Cornerstone Church of England Primary School

Sustainability Leadership and Climate Action Plan 2024 – 2027 3 year plan

	Curriculum Links	Implementation	Impact
Pillar 1 Adaption and Resilience	https://climateambassadors.org.uk/ https://www.educationnaturepark.org.uk/	• Reduce the risk of school closures due to adverse weather conditions through maintenance of building and health and safety walks by leaders • Update Evacuation procedures annually and policy • Remote Learning strategy and offer in place • Sun shelter, (use awnings/ plant more trees), Salt stores for snow / ice. • Protect staff and students from the risks of extreme weather - Use blackout blinds to reduce heat in classrooms • Annual review of building and priorities, use of Devolved Capital to pay for building updates to improve insulation and reduce energy and water consumption • Recycle technology – ensure correctly disposed of. • Eco Ambassadors in each school • Personal Development collective worship, some focus on Resilience, reuse and adapt • Pre – loved uniform available to all. • Paper recycle bins and plastic recycling bins in classes, staffroom and offices as well as then whole school separated bin collections • Reduction in photocopying and use of paper: Staff training, use of 2:2 copying and sharing information between peers. • Rainfall collection in water butts to water plants	• The school is resilient to weather and adverse conditions, minimising the risk of closure

Waste and consumption	Plastic Free July's bin audit tool - https://www.plasticfreejuly.org/ Sign up to Climate Friendly Schools for FREE and use their Food Audit tool – https://www.climatefriendlyschools.org.uk/theme/climate-friendly-food-audit/	• Recycle stations for paper, plastics, glass (Staffroom) and collections for clothing • Eco Ambassadors monitor the use of recycling bins, lights on, windows open and plastic being used in schools. • School kitchen work with Eco Ambassadors to identify changes needed to reduce single use plastics, throw away products • Recycling of IT equipment and electronics managed well – audit, monitor, use of companies to safely dispose • Composters to put peelings from kitchen • Composter on playground fruit peel and waste in at breaks • Kitchen to separate waste food from non – compostable waste • Use installed water butts for rainwater to water plants • Purchase and look after indoor school plants – 1 per classroom as well as communal areas. • Accurate purchasing – not wasting items, food etc.. be sure of numbers, make 1 shopping trip.	We significantly reduce the amount of waste produced on the school site • Influence behaviour changes and create a positive culture around reducing waste and overconsumption of resources by all stakeholders • Develop knowledge around waste and resource overconsumption and how they link to the climate and ecological emergency through our curriculum and information for parents
Pillar 2 Biodiversity	Sign up to Education Nature Park - https://www.educationnaturepark.o rg.uk/user/register Education Nature Park's tools for exploring your school site - https://www.educationnaturepark.org.uk/resources/Explore%20Your% 20School%20Site RSPB birdwatch - https://www.rspb.org.uk/whatshappening/get-ready-for-bigschools-birdwatch	• Pick litter by pupils regularly in school and the perimeter. • National Litter Pick Week – part of it. • Pupils growing products; cress, beans, tomatoes, herbs. • Grounds planted with additional trees along perimeter, where appropriate • Raised beds, nurture garden, green house developed with plants, shrubs, herbs and trees. Well maintained by staff and pupils. • Make bug hotels and install bird boxes • Green spaces utilised for teaching and learning and pupils have good access to the outdoor green spaces. • Forest Schools/ environmental area/wild flower meadow	Green space on the school site or nearby are maximised and utilised across school, including those in the local area. • Connect pupils and staff with nature • Pupils love of the outdoors • Trips and visits promote biodiversity • Knowledge and skills relating to biodiversity and growing/gardening is strong and progressive in pupils

		• Reduce use of chemicals – work with cleaning team and Caretaker	
Pillar 3 Climate Education and Green jobs	Join the 'Let's Go Zero' Campaign **https://letsgozero.org/** Sign up to Climate Friendly Schools for FREE and use their Consumption Audit tool - https://www.climatefriendlyschools.org.uk/climate-friendly-audit/	• Air quality: encourage pupils to recognise emissions and effect of travel and transport be it to school, food or general travel. • Careers: Promoting Green careers to pupils and parents. • Cross – curricular teaching about Climate and Climate change – mapping the curriculum subjects • Eco Ambassadors lead change and drive reductions and understanding through staff and pupils. • Rewards for classes and pupils recycling • Parents support to walk to school, leave cars at home; regular updates and reminders on routes and issues with cars and parking • Pupil voice and surveys collated; evaluate what they understand, what the perceive as issues and what they already know – then use to plan and delivery curriculum and assemblies. • Teaching pupils and staff to monitor room temperature, lights and items on standby • Teach and share learning about use of plastic, effect on environment and reusable items in class and school kitchen and at home	Staff and Governors actively promoting and embedding climate education in their existing curriculum • Teachers are confident in teaching about climate change and it is integral to the curriculum • Pupils have strong knowledge and skills relating to climate change • Pupil's knowledge and skills relating to climate justice increases • Empower and enabling young people to take climate action is part of the school's culture
Pillar 4 Decarbonisation - A) Energy	Energy Keep Britain Tidy's Count Your Carbon tool - https://www.countyourcarbon.org/home/ Sign up to Climate Friendly Schools for FREE and use their Energy Audit tool – **https://www.climatefriendlyschools.org.uk/theme/climate-friendly-energy-audit/** **https://energysparks.uk/**	• Increase energy-efficiency of the school site – staff and pupils turn lights and plugs off whenever they can • Install energy efficient lighting and insulation • Pupils able to walk to and from school – reduce car usage • Room thermometers in classes and offices to monitor and turn heating down whenever can • Heating only on for restricted periods in Autumn Winter Oct – March) • Encourage refillable water bottles from pupils and staff. • Use of cups and plates, not disposable in breakfast club, events and lunch.	• Increased energy efficiency across the whole school • There is a positive culture and influenced behaviour change around reducing energy use in staff, pupils and parents

	https://ashden.org/less-co2-schools-climate-programme/ **https://www.transform-our-world.org/home** **https://betterplaneteducation.org.uk/**	• Create a positive culture and influence behaviour change around reducing energy use • Windows are closed unless rooms are up to temperature • Close blinds to keep classrooms cool • Resources are bought with informed decisions so there is reduced waste, bought locally and in one place to reduce cardon footprint. • Replace old single glazing with double glazing – trust support	
Decarbonisation B) Travel	Keep Britain Tidy's Count Your Carbon tool https://www.countyourcarbon.org/ **https://www.bbc.co.uk/news/science_and_environment**	• Encourage journeys taken by walking, cycling and public transport • Create a positive culture and behaviour change around transport use • School annual census `Mode of Travel` completed with LA • Recognise the effect emissions has on the environment through teaching across the curriculum • Bikeability training annually for Y5/6 • Use of local bus companies for travel to reduce carbon footprint and emissions. • Local visits and residentials monitored at least 1 non – transport local visit a year per year group. • Residentials are local – reduces carbon footprint and emissions effect.	• Encourage journeys taken by walking, cycling and public transport • Create a positive culture and behaviour change around transport use • Walk to school weeks and initiatives increase this and less pupils are driven to school • Reduced carbon footprint by 15% from 2025 to 2027 • Investigate use of solar panels – obtaining grant for works – on hold until roof replaced

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Policy Author	K. Petch, Headteacher