Climate Action Plan

School Name: St. Mary's Primary Academy

Two year plan: Autumn 2024 – Summer 2026

Strategic Overview

Action	Key stakeholders	Start date	Review date	Progress Track	SIAMS Criteria Link
Sign up to Let's Go Zero. By joining this campaign, your school confirms that it wants be zero carbon by 2030, that it is taking action now to reduce its own carbon impact, and that it demands the UK Government help all schools reach this goal by the end of the decade. Click here to join Let's Go Zero	School Leader Sustainability Leader	26/9/24	N/A	Completed – signed up 26/9/24	IQ5c: As an outworking of our theologically rooted Christian vision, our partnerships with charities such as Let's Go Zero and Eco-School's Count Your Carbon are important to the school community. By working together with other diocese schools in the journey to Net Zero carbon, our communities are impacting positively and reciprocally on people's lives.
Nominate a Sustainability Lead DFE Sustainability Strategy	COO at a Trust level School Leader and key school staff		N/A	Vic Cooke and Emma Farrer	
Sign up to Eco Schools	COO at a Trust level Sustainability Leader			Sarah Reynolds completed this task.	

Decarbonisation and Energy Efficiency:

Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

Action	Key stakeholders	Start date	Review date	Progress Track	SIAMS Criteria Link

Action 1: Energy **Trust Actions** *A. Training key staff on Energy Sparks use and functionality. Consider embedding the tool into teaching and learning.* *B. PDET to investigate installation of SolarPV and battery storage* *C. Investigate responsible energy and utility tariffs* *D. Optimise BMS settings using wireless technology* *E. Organise an energy audit at each school* *F. Absorb Heat Decarbonisation plans into the Estates Strategy* **School Actions**	COO, Estates Manager				IQ5a: Through our pupil-led energy monitoring activities, our pupils learn about the balance between their right to an environment conducive to learning and their responsibilities towards others in our work to mitigate climate change. Through our Switch Off and energy reduction campaigns, we create positive relationships that balance individual freedom and rights, with responsibility towards others.
Marry up the Energy Sparks training and the school curriculum.	Emma Farrer Vic Cooke	January 2025	July 2025	We apply the energy sparks ethos and ideas within PSHE, science, geography and special events eg. Eco day and Eco events.	
Monthly switch off	Eco Schools Club Emma Farrer Vic Cooke	July 2025 (launch Eco Schools Club then this will be one of their initiatives).	December 2025	Introduced in Spring 2 – in CW by the Eco Team Summer 2 2025 Every Friday classroom light are switched off during the day	
Paperless day	Emma Farrer Vic Cooke	March 2025 (link to Blue Planet Theme)	May 2025	Introduced in Spring 2 – in CW by the Eco Team Summer 2 18th July 2025 Repeat this during Summer 1 2026.	
Eco team spot checks (are all the lights switched off when people are not in the room? How much paper are we using?)	Eco Schools Club Emma Farrer Vic Cooke	July 2025 (launch Eco Schools Club then this will be one of their initiatives).	December 2025	Introduced in Spring 2 – in CW. Every Friday Summer 2 Eco Warriors will check lights are switched off and paper in the paper bin can't be reused. Continued 2026 – eco award given to the class that is most eco friendly with a specific focus each week. Tracked by the eco warriors.	
Wheeled Wednesday	Emma Farrer Vic Cooke	January 2025	July 2025	Walkie Weekie Wednesday introduced	

				in Spring 1. Continuing throughout the year.	
Walk to school (stop and walk)	Emma Farrer Vic Cooke	May 2025 (Walk to school week)	May 2025	As above	
Uniform swap shop	PTFA	Ongoing			
Book swap.	Emma Baker and School Librarians	Ongoing			
Toy swap at Christmas/Summer	Emma Farrer Vic Cooke	December 2025	December 2025	Eco Warriors set up and run the toy swop shop in the dance studio 18th July.	
Christmas jumper swap and world book day swap. Children bring jumpers in morning and CT give plastic coin as currency to choose a new jumper at the end of the day.	Emma Farrer Vic Cooke	6/12/.24	6/12/24	Completed in December 2025. World Book Day outfit swap completed 11.2.25	
Pro veg school plates award	Emma Farrer Vic Cooke	September 2025	July 2026		

Action 2: Transport **Trust Actions** *A. PDET to investigate EV Charging stations to provide opportunities to staff to travel in electric vehicles* *B. PDET to investigate and implement EV 'Flexible Benefits' scheme as part of the benefits platform* **School Actions**	COO, Estates Manager				IQ4c: Through our active travel campaign, bike to school events and encouragement of active walking to school, we enable both good mental and physical health for all whilst helping keep our air clean. This is one of the many ways that balanced mental health is central to school's work.
Walk to school encouraged	Emma Farrer Vic Cooke	May 2025 (Walk to school week)	May 2025	Encouraged during Walk to school week and through walkie wheely Wednesday 2025-2026.	
Utilise the bike shed		Ongoing		All year groups access the bike shed on a daily basis.	
Bikeablity for all children	Laura Patrick Emma Farrer Vic Cooke	June 2025	July 2025	Yr 3, 4, 5 are currently accessing this. EF/VC have contacted the company to see if we can become instructors to enable us to provide this service for all of our children. **Currently on waiting list to be trained.**	
Scootability for all children	Laura Patrick Emma Farrer Vic Cooke	June 2025	July 2025	EF/VC have contacted the company to see if we can become instructors to enable us to provide this service for all of our children. **Currently on waiting list to be trained.**	
Balance ability for EYFS to ensure they have the skills to travel to school by bike/scooter	Laura Patrick Emma Farrer Vic Cooke	June 2025	July 2025	EF/VC have contacted the company to see if we can become instructors to enable us to provide this service for all of our children. **Currently on waiting list to be trained.**	

Action 3: Food **Trust Actions** *A. PDET to hold supplier meetings with caterers to challenge behaviours around waste.* *B. PDET to contact waste providers and investigate options to reduce and dispose of waste responsibly* *C. PDET to arrange a contractual review of all waste management suppliers, re-tender services and place an emphasis on carbon reduction through ethical waste management.* **School Actions**	COO, Estates Manager				IQ5b: Our school culture of sustainability and decarbonisation is pupil-led. Pupils know they can make sustainable choices every day in the food they choose. Our school policies in this area, including meat free days and balanced menu choices which advocate low-carbon food encourages justice and courageous advocacy, enabling pupils to make ethical choices and to be agents of change.
Fair trading to PSHE	Vic Cooke (PSHE lead)	Ongoing Living in the Wider World PSHE	July 2025	This is taught in 'Living in the Wider World' Cycle A LKS2	
Compost bins	Eco Schools Club Emma Farrer Vic Cooke	November 2025 (launch Eco Schools Club then this will be one of their initiatives).	February 2026	Purchased the bins – Gardening Club to set them up Summer 2.	
Educate children on food waste, sorting the packaging from the food. Taught in Science and PSHE curriculum.	Ashleigh Freeman (Science lead) Vic Cooke (PSHE lead)	Ongoing		On going taught in PSHE and Science.	
Give away milk (weekly) and fruit (termly) to parents	John Currall	Ongoing		Continuing to happen weekly on a Friday.	
Vegetable patch	Eco Schools Club Emma Farrer Vic Cooke	November 2025 (launch Eco Schools Club then this will be one of their initiatives).	February 2026	Purchased the tools/equipment/seeds needed – Gardening Club to set them up Summer 2.	

Action 4: Purchasing **Trust Actions** *A. PDET to draft a Purchasing Guiding Principles Document* *B. Limit Amazon purchases through policy* *C. Create a 'swap shop' digital infrastructure for schools to reduce unnecessary purchases* *D. Create a list of approved ethically sourced suppliers* **School Actions**	COO, Estates Manager				IQ5d: Through our Trust's strategic policies for ethical purchasing, we identify systems to reduce unnecessary consumption and therefore reduce our impact on the world's resources. In making these choices, we create an active culture of justice and responsibility and through this, the trust makes a positive impact on the culture of the school.
Fairtrade	Vic Cooke – PSHE Lead	Ongoing PSHE – Living in the Wider World	July 2025	Yr ¾ taught in cycle A Living in the wider world.	
Sustainability of purchases		Ongoing		Nicola Young is encouraging staff to make eco-friendly purchases eg. Through Espo or local businesses such as Bosworths/Seasons.	
Mindful of using resources (i.e lamination only when necessary, xmas cards, xmas craft, MD, FD – create 'natural' gifts, PTFA gifts at xmas etc, remembrance wreath)	All staff	November 2024	November 2025	On going	
Adhere to list ethically sourced suppliers		Ongoing		Nicola Young is encouraging staff to make eco-friendly purchases eg. Through Espo or local businesses such as Bosworths/Seasons.	

Climate Adaptation and Resilience:

Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

Action	Key stakeholders	Start date	Review date	Progress Track	SIAMS Criteria Link
Action 1: Water **Trust Actions** *A. Centralise water procurement, getting access to water data and sharing this with schools.* **School Actions**	COO, Estates Manager				**IQ4a:** By conserving water both in our school and grounds, we support our pupils to understand the precious and precarious balance of life and our responsibilities to it. We link our water use with the impact of climate change on the world's most vulnerable communities. Through this, our theologically rooted Christian vision enables all to live well together in an inclusive, dignifying, and equitable culture.
Taps that don't get stuck on – water saving devices	John Currall	Ongoing		Year ½ toilets/sinks being replaced in summer 2026 to prevent this from happening any longer.	
Educate children to turn off taps home/school ie brushing your teeth.	Vic Cooke (PSHE lead) Ashleigh Freeman (Science lead) Jo Spence (EYFS lead)	Ongoing Science/PSHE/EYFS	July 2025	Shared during CW and when making posters teaching people how to be eco friendly. Spring 2 2025	
Adopt D F E Heatwave guidance	Vic Cooke Emma Farrer	April 2025	July 2025	Information shared with staff Summer 2026.	
Utilize shaded areas of the playground.	Lunchtime supervisors Staff on duty at breaktimes	On going		School council are involved with lunch staff – setting up quiet areas on playground/field to read/sit.	
Water butts	Eco Schools Club Emma Farrer Vic Cooke	November 2025 (launch Eco Schools Club then this will be one of their initiatives).	February 2026 This could be a opportunity where the Eco Team could apply for funding.	Purchased – Gardening Club will set these up Summer 2.	
Action 2: Adaptation **Trust Actions** *A. Reduce reliance on printing, changing behaviour and attitude towards digital communication and record keeping* *B. Become paperless where feasible* **School Actions**	COO, Estates Manager				
All school correspondence is paperless	Office Staff	On going – reduced but not paperless.	July 2026		

Reuse paper/use up space in books to avoid wastage.	All staff	Ongoing	Ongoing	Regularly remind staff/children to use all spaces in books, don't start new pages unnecessarily.	

Biodiversity and Green Infrastructure:

Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond

Action	Key stakeholders	Start date	Review date	Progress Track	SIAMS Criteria Link
Action 1: Nature **Trust Actions** *A. Sign up for the National Education Nature Park* *B. Audit 'Green Spaces' across the trust* **School Actions**	COO, Estates Manager				**IQ3c**: By taking opportunities to worship outdoors, within nature and surrounded by the wonder of the world, we ensure that the worship life of the school inclusive, invitational, and inspirational. **IQ4d**: As a result of the theologically rooted Christian vision, our provision of gardening club for our pupils with SEND, (or those who are vulnerable and/or disadvantaged) is one of our most effective strategies to help at difficult times. Pupils learn to self-regulate and maintain healthy emotions within these times and spaces in our garden.
Rewild a patch of school grounds – wildlife area (Sam Eddy to complete some work).	Eco club Vic Cooke Emma Farrer	March 2026	July 2026	Purchased the equipment with funding – Gardening Club to plant.	
Create insect habitats (through homework)	Tracey Sanders	Completed			
Teach the children about the Ivy bee area	Sarah Reynolds PTFA	Completed			

Start a school veg patch/gardening club	Eco Schools Club Emma Farrer Vic Cooke	November 2025 (launch Eco Schools Club then this will be one of their initiatives).	February 2026	Gardening club started Summer 2026.	

Climate Education, Green Skills and Green careers:

Ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff feel supported to offer this

Action	Key stakeholders	Start date	Review date	Progress Track	SIAMS Criteria Link
Action 1: Curriculum **Trust Actions** *A. Lead AIO to map environmental sustainability prior to staged roll out in 2025/2026 academic year into the Global Citizenship Curriculum.* *B. PDET Directors to commit to the adoption of an Annual Resilience Statement in accordance with the Church of England Sustainability 'Routemap'* **School Actions**	COO, Estates Manager				IQ2a: Our school's theologically rooted Christian vision shapes our extra-curricular offer of Eco Club/ Gardening Club/ Forest School. Through these additional opportunities, our pupils strengthen their care for the world and its inhabitants.
Local companies to talk about how they are 'eco friendly' in the workplace – link to jobs in sustainability. Bosworths, Seasons, McDonalds. Bunty's Tea Room, Library. Career Fair	E Farrer V Cooke	25th – 28th February – Launch into Blue Planet	March 2025	Gener8 came into school to share their impact and how they are looking after our local area.	
Integrate energy sparks into learning.	E Farrer V Cooke	January 2026	April 2026	VC attended training. Need to implement into the school curriculum.	
Run an eco-club and utilise them to educate the children through assemblies and collective worship through God's world.	E Farrer V Cooke	July 2025	July 2026	Eco Warriors set up 2025. Meet regularly, discuss initiatives, introduced Eco Award in Friday worship. Eco warriors lead to checks of classrooms/shared spaces.	
Forest school – training for staff to run sessions.				EYFS team currently run Forest School sessions.	

Create an area for forest schools.				EYFS team currently run Forest School sessions.	

Action 2: Green skills and careers **Trust Actions** *A. Create a 'Green Innovation Fund' for small scale projects for schools to apply to* *B. Engage school governors in creating a sustainability lead* **School Actions**	COO, Estates Manager				
Create an eco club	E Farrer V Cooke	July 2025	July 2026	Ongoing throughout two year plan.	
Individual carbon footprint calculation.	E Farrer V Cooke	25th – 28th February – Launch into Blue Planet	May 2025 End of Blue Planet to see impact.	EF/VC need to explore what this looks like as a school. Need to meet with SR to find out key info.	
Create a plan to reduce the carbon footprint of the school.	E Farrer V Cooke	Nov 2024 (Whole project)	July 2026	Ongoing – whole Eco project.	
Integrate energy sparks into learning	E Farrer V Cooke			VC attended training. Need to implement into the school curriculum.	
Run an eco-club and utilise them to educate the children through assemblies and collective worship through God's world.	E Farrer V Cooke	July 2025	July 2026	Ongoing throughout two year plan.	
Forest school – training for staff to run sessions.	Sarah Reynolds			EYFS run sessions.	
Create an area for forest schools.	E Farrer V Cooke			EYFS run sessions.	
Create a page on the school website for sustainability. Add the climate Action Plan and recent sustainability actions/events.	Office Staff			Completed Summer 2026.	
Local companies to talk about how they are 'eco friendly' in the workplace – link to jobs in sustainability. Bosworths, mcdonalds. Career fair.	E Farrer V Cooke	25th – 28th February	March 2025	Gener8 energy spokesperson came into school to deliver a CW. No other companies responded to our efforts to contact them.	

Summary of Key Resources
https://www.wwf.org.uk/get-involved/schools/sustainability-guide - useful resources for schools https://www.ecoschools.global/ - tools and resources https://www.transform-our-world.org/ukssn - UKSSN https://letsgozero.org/ - lots of resources and tools https://energysparks.uk/ - Trusts Energy Management and resources partner https://www.educationnaturepark.org.uk/ - useful references and information https://www.gov.uk/guidance/sustainability-leadership-and-climate-action-plans-in-education - DFE Guidance on sustainability leads https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy/sustainability-and-climate-change-a-strategy-for-the-education-and-childrens-services-systems - DFE strategy on sustainability

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