## **Climate Action Plan**

# St Bridget's C of E Primary School

1 year plan Summer 2025 – 2026

Carbon baseline: 267.54 tCo2e Calculation: 10th July 2025



aisyah.duggie@letsgozero.org

#### Your schools total carbon footprint is estimated to be: 267.54 tonnes co₂e\* per year

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	57.2	21%
	Electricity Usage	22.6	8%
	■ Waste Usage	0.1	0%
	■ Water Usage	0.8	<1%
Transport	Vehicles	0	0%
	School Trips	2.2	<1%
	Student Commutes	2.2	<1%
	Staff Commutes	11.6	4%
Food & Drink	Meals	35.9	13%
Purchases	Spending	41.5	16%
	Uniforms	93.5	35%



<sup>\*&#</sup>x27;t coze' or 'coze' tonnes means 'tonnes of Carbon Dioxide Equivalent'. Under the GHG protocol, 7 greenhouse gases are tracked and summarised as the equivalent amount of Carbon Dioxide that would produce the same warming effect.

GET STARTED					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP/SIAMS LINK	NOTES/TRACKER	
Sign up to the Let's Go Zero campaign  By joining this campaign, your school confirms that it is	Start: May	P.P.	KP1.1: To strengthen the curriculum by	Complete	
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.	2025 Review: N/A	R Ross	embedding sustainability, stewardship, and		
Calculate your school's carbon footprint using Count Your Carbon	Start: July 2025	R Ross	digital citizenship across all subjects.	Complete	

This free digital tool allows you to calculate the carbon footprint for your educational setting.	Review: July 2026		SIAMS IQ1 Our climate action work is an outworking of our theologically rooted Christian vision, to support a more equitable and just world and a liveable future for our community.  Net Zero Carbon Schools   The Church of England	
Sign up to the Sustainability Support for Education  A DfE-funded project that enables education settings to start or progress on their sustainability journey. This includes all types of settings from Early Years to Higher Education, offering suggested actions paired with quality-assured resources. You can filter these to show suggestions relevant to your setting based on your teaching age, priorities, how far you've progressed already, estate, and more.	Start: May 2025 Review: N/A	R Ross	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects. KP2.1: By having an enhanced understanding of our spiritual nature our attitudes and behaviours will be further developed	Complete

1. Decarbonisation and Energy Efficiency
Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY – BEHAVIOUR CHANGE					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER	
Take part in a switch off campaign  Take part in a Switch-Off campaign, e.g. Switch-Off  Fortnight. Aim for 10% reduction of energy use (the typical amount saved by participating schools).	Start: November 2025 Review:N/A	R.Ross N Smith Eco and Ethos Ambassadors All staff	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship	Potential to involve eco and ethos ambassadors in this initiative.	
Monitor energy use on a regular basis through platforms such as Energy Sparks  Sign up to Energy Sparks. This online energy-monitoring platform enables schools to visualise their energy usage. Energy Sparks provides student-friendly dashboards and a competitive element between signed-up schools to reduce their consumption and thus make great savings.	Start: November 2025 Review: on going and end of year	R. Ross L. Conroy		Ensure smart meter installed prior to progressing this action – see Infrastructure section below.	
Set your BMS/BEMS appropriately in the evenings, weekends and school holidays, when the building may be out of use  Setting appropriate evening and holiday settings on your BMS can improve savings by ensuring that the	Start: October 2025 Review: quarterly	L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and		

non-essential building systems are shut down or reduced to minimum when unoccupied.			digital citizenship across all subjects.	
Ensure your BMS/BEMS has efficient timings and temperatures set for the school day e.g. 6am-1pm at 18 degrees in classrooms  Reducing the temperature in a building by 1°C can save 5% to 10% of your annual heating bill. There is more specific advice in the DfE's energy efficiency guidance around ideal temperatures in different areas of the school.	Start: October 2025 Review: quarterly	L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	
Instruct all staff to follow heating efficiency practices eg turn heating down vs opening windows  Give staff clear instructions on how to manage heating in their classrooms, e.g. ensure all teachers know where TRVs are or how to control their classroom thermostat, when to open windows and how to be proactive rather than reactive to overheating issues.	Start: October 2025 Review: monthly	N Le Feuvre L Conroy R Ross All staff	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	
Ensure your hot water system has efficient timings and temperature set  Ensure that the hot water system is only circulating during the school day and is turned off out-of-hours, at weekends and during holidays (subject to Legionella flushing at the end of long holidays). Hot water should be stored at least at 60°C to prevent Legionella, and the temperature coming out of taps should be no higher than 43°C. A long-term option is to replace the hot water system with point of use electric water heaters which can be much more efficient.	Start: October 2025 Review:	L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	
Power down strategy for appliances (fridges and freezers over holidays)  Fridges and freezers are often overlooked. Check every fridge, including the staffroom, and turn them all off over holiday periods. Condense frozen food down to only 1 freezer, particularly over long breaks, to reduce base load during unoccupied periods, and turn any other freezers off.	Start: October 2025 Review: termly	L Conroy J Roberts	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	

ENERGY – BUILDINGS & INFRASTRUCTURE					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER	
Install a smart meter  Contact your energy/ water supplier to get a smart meter installed. This is an important first step to get data to track consumption, and needed before you can sign up to energy usage platforms e.g. Energy Sparks	Start: November 2025 Review: quarterly	L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.		
Investigate the potential for solar panels  Investigate solar providers: aim to compare quotes from at least 3 different providers to check you are getting value for money and pricing that works well for you. Providers we recommend checking with: Solar for Schools & Eden Sustainable.  Resources:  LGZ Let's Go Guide on solar options available here.  Greater Manchester Guide to Solar PV (GM focus but with useful general information)	Start: January 2026 Review: n/a	N Le Feuvre R Ross L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.		
Install LED lighting Replace any remaining older lighting fixtures with LEDs and install motion sensors in any high traffic areas. The DfE suggests LED installation can reduce energy consumption from lighting by over 84%.	Start: January 2026 Review: n/a	L Conroy	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	In progress	

#### PROCUREMENT

ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER
Consider carbon footprint and environmental practices of the services/companies you use  Develop a Sustainable Procurement policy or strategy.  Example <a href="here">here</a> . Potential resources: <ul> <li>https://collecteco.co.uk/</li> <li>https://school-resources-exchange.co.uk/</li> </ul>	Start: November 2025 Review: annually	N Le Feuvre L Conroy R Ross	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	
Incentivise acquiring uniform through the uniform exchange  This is a scheme where families can exchange good-condition school uniforms/equipment, that would otherwise end up in landfill or unused.	Start: March 2026 Review:	J Champion R Ross N Smith Eco and Ethos Ambassadors PTA N Inglis	SIAMS IQ5d Through our school'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.	Potential to involve eco and ethos ambassadors and promote use of the uniform exchange as part of our climate action.

FOOD						
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER		
Arrange a menu consultation through external organisation, e.g. ProVeg			KP1.1: To strengthen the curriculum by			
Consider where and how plant-based meals are displayed on menus to reduce bias against these options, e.g. by making the vegetarian offer the default or first in the list, and the meat-option as the alternative. Send off your menu to ProVeg for a menu consultation and advice on improving the planet friendly options.	Start: March 2026 Review: annually	J Roberts R Ross	embedding sustainability, stewardship, and digital citizenship across all subjects. SIAMS IQ4 and IQ5			
Introduce a plant based/Planet friendly day	Start: Summer 2026	J Roberts	Our school policies on providing a healthy low carbon menu, creates a			

Introducing a planet-friendly day increases your vegan and vegetarian meal uptake.	Review: annually	R Ross	culture in which people's wellbeing is enhanced. Our staff and pupils understand that through their daily menu choices, they can be a powerful advocate for not just their own health, but the future of a healthy planet.	
Start or improve composting and food waste facilities (on site)  To get started, ask your school community for unwanted compost bins and start to compost fruit and veg waste on site, e.g. snack-time fruit can easily be collected and taken out on a daily basis by class monitors.	Start: November 2025 Review: termly	L Conroy PTA / N Inglis	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	School makes use of external food waste collection at present but there is scope to develop our on-site composting.
Weigh food waste from kitchen and plates and share results  Get your students involved in daily weigh-ins of food waste as part of their curriculum or eco-club activities to enhance their understanding of the scale of food wastage, and feed this back to your school caterer to make necessary changes to dishes/menu.	Start: March 2026 Review: termly	J Roberts N Smith R Ross Eco and Ethos Ambassadors	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	In progress

TRANSPORT					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER	
Conduct a staff and student travel survey			SIAMS IQ4 and IQ5 Through our staff and pupils'	Completed as part of CYC baseline June 2025	
Carry out a travel survey to get an understanding of student and staff travel. This can be done as a simple 'hands up' survey in a form time session. You can do this using the CYC tool as a guide, or other resources from Sustrans or other active travel organisations.	Start: July 2025 Review: July 2026	R Ross	engagement in active travel weeks, with students leading the way to petition for safer school walking routes, better public transport and reducing car use, our school culture encourages justice and courageous advocacy, enabling pupils to make		

		ethical choices and to be agents of change.	
--	--	---	--

WASTE						
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER		
Engage with a plastic reduction campaign e.g. Surfers Against Sewage  Become a Plastic Free School through the great campaign run by Surfers Against Sewage.	Start: January 2026 Review: annually	R Ross N Smith Eco and Ethos Ambassadors	SIAMS IQ5 Through our staff and pupil-led action on waste reduction our staff and pupils take responsibility as stewards of our world. Our Sustainability work is one of a range of strategies to ensure that this stewardship fits within our theologically rooted Christian vision and is a living reality that enables pupils and adults to flourish.			

2. Climate adaptation and resilience
Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

ADAPTATION AND RESILIENCE				
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER
Conduct a grounds audit using LtL tool for climate resilience				
Conduct a climate resilience audit of the school site, e.g. to check all windows and blinds open and close, guttering, planting etc. The <u>Climate Ready School Grounds survey</u> from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds.	Start: November 2026 Review: termly	L Conroy R Ross		

WATER				
	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER
Check water meter for leaks  Access a <u>free water saving visit</u> from United Utilities, or use <u>this resource</u> to involve students in carrying out a water audit. Schools of 600 pupils can save up to £5,000 per year through water reduction.	Start: November 2026 Review: termly	L Conroy	sustainability, stewardship, and digital citizenship across all subjects.  SIAMS Q4a Through our pupil-led work on conserving water both in our school and grounds, supports 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	
Raise awareness around water consumption and efficiency through workshops and displays that may be offered by your water provider  Access the United Utilities Learning Hub for free educational resources, and request an educational visit:  Mad Science - What You Should Know About H2O Assemblies	Start: Summer 2026 Review:	R Ross N Smith Eco and Ethos Ambassadors		
Install water butts Capture rainwater to use on plants around school - and help reduce water flow in heavy downpours. Obtain a discounted water butt subsidised by United Utilities by entering your postcode here.	Start: Autumn 2025 Review:	L Conroy		

## 3. Biodiversity and Green Infrastructure

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

NATURE					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER	
Enrol with The Nature Park (NENP)		N Le Feuvre	KP1.1: To strengthen the curriculum by	Complete	
The NENP aims to embed nature-based learning in the	Start: n/a Review:	R Ross	embedding		
curriculum and encourage children and young people all over the country to take action to improve their site for	Noviow.	L Conroy	sustainability, stewardship, and		

### 4. 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

CULTURE				
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER
Set up a sustainability working group including PTA  Assemble a Sustainability Working Group featuring different stakeholders across the school to collaborate and effect change including SLT, site manager, teachers, and PTA. Ensure one person has oversight, taking the title of 'Sustainability Lead'.	Start: October 2025 Review: termly	N Le Feuvre L Conroy R Ross	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects. KP2.1: By having an enhanced understanding of our spiritual nature our attitudes and behaviours will be further developed	In progress  Sustainability-focused governors' committee in place  Sustainability lead in place-R Ross
Add sustainability goals/ projects/ successes to school website  Celebrate your achievements and engage your community in your climate action plans by adding a dedicated sustainability page to your school website. You can also include links to Let's Go Zero and other organisations you are engaging with. Update it with photos or student-written blogs if you can.	Start: November 2025 Review: termly	R Ross Eco and Ethos Ambassadors		

CURRICULUM					
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER	

Complete a curriculum audit & incorporate sustainability  Teach the Future have amazing resources on how to link the curriculum to sustainability! MoEE also has very helpful resources on this.	Start: October 2025 Review: annaully	R Ross All staff	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects. KP2.1: By having an enhanced understanding of our spiritual nature our attitudes and behaviours will be further developed  SIAMS IQ2 Our school's theologically rooted Christian vision shapes our curriculum offer as well as our enrichment offer. Through these additional opportunities, our pupils and staff strengthen their understanding of climate change and how we can mitigate this and protect God's world.	
--	---	---------------------	---	--

GREEN SKILLS AND CAREERS				
ACTION	TIMEFRAME	STAKEHOLDERS	SIP LINK	NOTES/TRACKER
Access the Climate Ambassadors scheme  Connect with Climate Ambassadors in your region and invite them to do a school assembly on a topic of interest to your school.	Start: June 2025 Review: termly	R Ross	KP1.1: To strengthen the curriculum by embedding sustainability, stewardship, and digital citizenship across all subjects.	In progress





Ashden is registered in England and Wales as a company limited by guarantee. Registered number: 05062574/ Charity number: 1104153 The Peak, 3rd Floor 5 Wilton Road, London, SW1V 1AP