St Sebastian's Climate Action Plan

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Vision

We want our school as a thriving sustainability hub, where all members of the school community are educated, inspired, and empowered to become responsible caretakers of Creation; leading positive change for a greener future.

Mission

At St Sebastian's, we are committed to caring for God's Creation in all that we do. We strive to show respect for the environment at every opportunity, embedding stewardship and sustainability into the heart of our school community.

Roles and responsibilities

The Sustainability Working Group will take responsibility for the development, delivery, monitoring and evaluation of the action plan.

Where possible, the Laudato Si Team will have active involvement in delivery of actions and student voice is captured in monitoring and evaluation.

Overview

Our climate action plan covers goals within the four pillars include:



Biodiversity



Adaptation and resilience

Decarbonisation



Climate education and green careers

What have we done already?

Action	Impact
Installation of solar panels	Reduction in reliance on non-renewable fuel sources
Automatic lighting installed	Reduction in energy usage

Our next steps

The following actions need to be taken to establish our current baseline and identify actions to be taken forward.

Action	Steps	Timeline	Resources	Responsible person	Progress (R,A,G)
Establish a sustainability working group	Identify sustainability lead Involve school business manager, member of SLT, site manager and sustainability lead *Identify half termly meetings*	Autumn 1		Sustainability Lead	
Establish how much waste is generated onsite	1. Complete waste audit with Laudato Si Team 2. Weigh food waste (service, kitchen and plate waste) 'Eat for your need; not for your greed' initiative launched.	Spring 2	Full activity pack for teachers | WRAP - The Waste and Resources Action Programme	Laudato Si team	
Review current disposal services	1. Identify number of general waste and recycling bins on site 2. Review collection services including frequency and waste type	Spring 1	Business waste and recycling collections•Salford City Council - speak with Council	School Business Manager	
Establish energy usage and efficiency	1. Review current energy usage 2. Complete site audit of energy efficiency of main lights in each area 3. Review current heating usage and efficiency of systems 4. SBM obtain energy certificate	Spring 1	HubGuide11-EnergyAudits-PK0.1-Mar2020-1.pdf Energy_Audit_Worksheet.pdf	Laudato Si Team Sustainability Lead	

				School Business Manager Site Manager	
Establish main modes of transport used by staff and pupils to travel to school	1. Participate in Walk to School Week and survey students and adults 2. School council to produce report on number of students driving 3. Staff to complete travel survey over two-week period	Walk to School week (May 27)		Class teachers	
Establish current levels of climate and sustainability education	1. Review medium term plans for each subject and identify existing links to sustainability with a focus on Catholic Social Teaching (Environment and Creation) 2. Conduct staff survey and pupil survey to obtain current views and knowledge levels	Spring 1-2		PSHE/RHE Leader	
Establish water usage	1. Monitor water usage and review over period of a term using meter readings at regular intervals and/or water bills 2. Analyse highest amounts of usage and possible causes 3. United Utilities to minimise flow	Summer 2		SBM arrange with United Utilities	
Establish levels of	1. Laudato Si Team/or specified year group (Yr ½ and 4?) to	Spring 2 – Summer 1	Complete a biodiversity assessment	Laudato Si Team	

existing biodiversity		conduct biodiversity audit of school grounds				



Pillar 1: Biodiversity

We aim to increase the levels of biodiversity within our school site and grounds.

Goal	Action	Timeline	Resources	Responsible person(s)	Progress *R,A,G*
To increase the native species of plants on the school ground	Create a pollinators garden ran by a school gardening club (God's gardeners)	Autumn 2 - Spring 2	Seeds Area of land Compost	God's Gardeners and lead	

Pillar 2: Decarbonisation

We aim to reduce the carbon footprint of our school.

Resources:

Tips to reduce energy and water use in schools

Goal	Actions	Timeline	Resources	Responsible person(s)	Progress *R,A,G*
To reduce the amount of carbon emissions produced onsite through energy usage	Lights off monitors and stickers placed to encourage energy conservation – Sparks Team	Spring 1			
	Upgrade taps to reduce water flow and reduce water consumtion	Autumn 2			
	Ensure any future electrical items are energy efficient models washing machine, LED lights	ongoing			
To increase recycling rates on site	Introduce food waste collection in staff room and kitchen	By Summer 2	Food waste bin, food waste liners	Sustainability Lead Site team Salford City Council	

	Increase signage near and on bins to encourage correct disposal practices	By Spring 2	Posters, bin stickers		
	Laudoato Si to run class assemblies on correct recycling	Summer 1			
	Introduce battery recycling in reception	Spring 2			
	Introduce toner recycling bins in reception	Spring 2			
	Create a compost station for fruit peelings at breaktime	Summer	Compost bin Area of land in school playground	Laudato Si	
To increase reuse of school uniform	Establish a school uniform shop at Summer fair for free or reduced cost Donated to uniform hub	Autumn 1	Join the NLWA School Uniform Exchange | NLWA - north London only but provides useful information	PTA Sustainabilty Lead School community	



Pillar 3: Resilience & Adaptability

We aim to increase the adaptability and resilience of our school site reduce the risk of floods and overheating

Goals	Action	Timeline	Resources	Responsible person(s)	Progress *R,A,G*
To reduce flood risk on site	To install water butts on playgrounds	2026-27	Sustainable Drainage Systems | Surface Water Management | SuDSPlanter®	Site manager Business Manager	



Pillar 4: Climate education and green careers

Action	Steps	Timeline	Resources	Responsible person(s)	Progress *R,A,G*
To embed CST Care for Creation in all subject areas	Subject leaders to be given time to identify links to CST within medium term plans for Spring term	Autumn 2		RE Lead Subject Leaders	
	Teachers to update Spring term lesson plans	Autumn 2		Class teachers	
	Subject leaders to be given time to identify links to CST within medium term plans for Summer term	Spring 1		RE Lead Subject Leaders	
	Teachers to update Summer term lesson plans to reflect changes to medium term plans	Spring 2		Class teachers	
To improve teacher PCK regarding environment, sustainability and carbon	Attend Carbon Literacy training	Spring 1 or 2	Accredited Carbon Literacy Training for Schools - course dates £99 (exc VAT) Sustainability Support for Education	Sustainability Lead	

To showcase green skills and careers during national weeks	Focus on green skills at Science Café March 2026	Spring 2	British Science Week homepage - British Science Week	Science Lead	
	Focus on green careers during Careers Week	Summer 2		Careers Lead	
Laudato Si Team to champion efforts on waste reduction, energy conservation	Laudato Si team to meet on a regular basis Laudato Si Team to identify a series of actions they can take to their classrooms to reduce paper waste (post-waste audit) Laudato Si Team to share information about correct recycling practices Laudato Si Team to attend visit to local Material Recovery Facility (MRF) Laudato Si Team to raise money for new bins on the playgrounds.	Spring-Summer		Laudato Si Team	