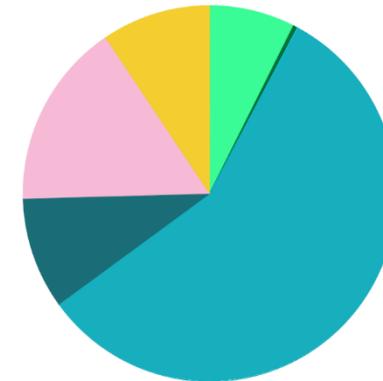


Total carbon footprint is estimated by be: 329.70 tonnes co2e* per year

Operation area	Emissions area	Scope	T co2e*	%**
Energy, Waste & Water	 Fuel	1	24.4	7
	 Electricity	2	0	0
	 Waste	3	0.1	<1
	 Water	3	1	<1
Transport	 School vehicles	1	0	0
	 School trips	3	0.3	<1
	 Pupil commuting	3	188.3	57
	 Staff commuting	3	31.6	10
Food	 Food	3	52.6	16
	 Purchasing	3	31.5	10
	 Uniform***	Out-of-scope	38.5	n/a



* 't co2e' or 'co2e' 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.

** Percentage of your carbon footprint.

*** Uniform is out-of-scope and therefore not included within the pie chart.

ST MARGARET'S ACADEMY CARBON REDUCTION ACTION PLAN 2026

Operation area	Emissions area	Actions	Lead staff member	Date/Time frame of Implementation	PCR*	CAPEX**	OPEX***	Date complete
Energy, Waste & Water	 Fuel	Deliver a self-led energy audit	Premises Officer	March 2026	N/A	N/A	N/A	
	 Fuel	Renewable Energy Contracts	Business Manager	April 2026	UUU	£	£	
	 Electricity	Install LED Lighting	Business Manager	5 years	U	££	£	
	 Waste	Zero-landfill refuse collection contractor	Business Manager	October 2026	N/A	N/A	£	
	 Water	Fix leaks and drips	Premises Officer		N/A	£	£	
Transport	 Pupil commuting	Promote walking to school	Class Teacher		UU	£	£	
	 Staff commuting	Install secure bike racks	Headteacher		N/A	££	£	
	 Staff commuting	Implement a cycle to work scheme	Business Manager		U	£	£	
Food	 Food	Introduce a meat free day	Kitchen Manager		U	£	£	
	 Food	Increase the awareness of the climate impact of different food groups	Class Teacher		N/A	£	£	
Out of scope	 Uniform***	Promote PTA second-hand uniform shop	PTA					
PCR* Potential carbon emissions reduction		CAPEX** Capital expenditure refers to upfront costs to install or implement the action		OPEX*** Operational expense				
	<1% reduction	£	Only internal resources required	<i>£ operational expense from budget</i>				
	2-5% reduction	££	Small project which may require external input					
	6-10% reduction	£££	Big project may require external input					
	11-15% reduction	££££	Installation of fabric retrofits or tech improvements					
	>15% reduction	£££££	Substantial budget required, involving feasibility Studies, & obtaining numerous quotes					