

## **ENERGY & CARBON REPORTING 2024/25**

# Greenhouse gas emissions and energy use data for the period 1st August 2024 to 31st July 2025.

Energy consumption used to calculate emissions (kWh)	1,509,439
Energy consumption break down (kWh) (optional)	
Gas	1,395,808
Electricity	0
Transport fuel	113,631
Scope 1 emissions in metric tonnes CO2e	
Gas consumption	255.29
Owned transport	4.71
Total scope 1	260.00
Scope 2 emissions in metric tonnes CO2e	
Purchased electricity	0
Scope 3 emissions in metric tonnes CO2e	
Business travel in employee owned vehicles	22.54
Total gross emissions in metric tonnes CO2e	282.54
Intensity ratio	
Tonnes CO2e per member of staff	0.64

Greenhouse gas emissions and energy use data	Current reporting year 2024-2025	Comparison reporting year 2023-2024	Difference calculated between 23/24 & 24/25
Energy consumption used to calculate emissions (kWh)	1,509,439	2,334,330	(824,891)
Energy consumption break down (kWh) (optional)			
Gas	1,395,808	1,393,148	2,660
Electricity	0	793,664	(793,664)
Transport fuel	113,631	147,518	(33,887)
Scope 1 emissions in metric tonnes CO2e			
Gas consumption	255.29	254.81	0.48
Owned transport – mini-buses	4.71	4.49	0.22
Total scope 1	260.00	259.30	0.70
Scope 2 emissions in metric tonnes CO2e			
Purchased electricity	0	164.33	(164.33)
Scope 3 emissions in metric tonnes CO2e			
Business travel in employee owned vehicles	22.54	31.30	(8.76)
Total gross emissions in metric tonnes CO2e	282.54	454.93	(172.39)
Intensity ratio			
Tonnes CO2e per member of staff	0.64	1.02	(0.38)

#### 10.1 Quantification and Reporting Methodology

We have followed the 2019 HM Government Environmental Reporting Guidelines. We have also used the GHG Reported Protocol – Corporate Standard and have used the 2024 UK Government's Conversion Factors for Company Reporting.

#### 10.2 Intensity measurement

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO2e per staff member, the recommended ratio for the sector.

### 10.3 Measures take to improve energy efficiency

In summer 2024 we overlaid a new roof on two buildings. The purchased electricity is zero carbon.