

Streamlined Energy and Carbon Reporting

UK Greenhouse gas emissions and energy use data for the period 1 September 2019 to 31 August 2020

Energy consumption used to calculate emissions (kWh)	3,075,048
Energy consumption break down (kWh) (optional)	
• gas	1,926,161
• electricity	1,117,785
• transport fuel	31,102
<u>Scope 1 emissions in metric tonnes CO₂e</u>	
Gas consumption	354.2
Owned transport – mini-buses	5.7
<u>Total scope 1</u>	359.9
<u>Scope 2 emissions in metric tonnes CO₂e</u>	
Purchased electricity	216.8
<u>Scope 3 emissions in metric tonnes CO₂e</u>	
Business travel in employee owned vehicles	1.9
Total gross emissions in metric tonnes CO₂e	578.6
<u>Intensity ratio</u>	
Tonnes CO ₂ e per pupil	0.19

Quantification and Reporting Methodology:-

We have followed the 2019 HM Government Environmental Reporting Guidelines. We have also used the GHG

Reporting Protocol – Corporate Standard and have used the 2020 UK Government’s Conversion Factors for Company Reporting.

Intensity measurement

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

Measures taken to improve energy efficiency

We have installed smart meters across all sites and increased video conferencing technology for staff meetings to reduce the need for travel between sites.

As the trust has not consumed more than 40,000 kWh of energy in this reporting period, it qualifies as a low energy user under these regulations and is not required to report on its emissions, energy consumption or energy efficiency activities.