

# **Carbon Reduction Plan**

Supplier name: Greater Manchester Learning Provider Network

Publication date: 15th August 2022

# **Commitment to achieving Net Zero**

Greater Manchester Learning Provider Network is committed to achieving Net Zero emissions by 2035.

# **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: May 2021 – April 2022		
Additional Details relating to the Baseline Emissions calculations.		
Mileage for commuting and work travel (litres) = 1,122.16		
Electricity Consumption office (Kwh) = 29,027.5		
Baseline year emissions: July 2021 – June 202		
EMISSIONS	TOTAL (tCO2e)	
Scope 1	2,461 kgCO2e (direct energy and processes)	
Scope 2	6,163 kgCO2e (indirect impact from electricity)	
Scope 3		
(Included Sources)		
Total Emissions	8,625 kgCO2e	



# **Current Emissions Reporting**

Reporting Year: N/A This is our first reporting year – to be reviewed May 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	
Scope 2	
Scope 3 (Included Sources)	
Total Emissions	

### **Emissions reduction targets**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

- 1. Reduce electricity usage
  - a. Using timer functions to manage heaters
  - b. Reduce maximum temperature of heaters to 20°C
  - c. Switching off lights when not in use/not required
  - d. Work with our landlord (Mantra Learning) to identify other reductions in electricity usage
- 2. Reduce emissions through travel
  - a. Continue to prioritise use of video meetings rather than face to face
  - b. Explore incentives for electric vehicles

We project that carbon emissions will decrease over the next five years to  $2000 \text{ tCO}_2 e$  by 2027. This is a reduction of 23%.

#### Note:

The baseline data was take during a period of reduced fuel and energy consumption. As the team increases the number of days of working from the office then both fuel consumption and electricity consumption will increase by 2023 before the impact of measures will take effect.



# **Carbon Reduction Projects**

To be updated in May 2023.

# **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

#### Signed on behalf of the Supplier:

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Date: ...1<sup>st</sup> September 2022.....

<sup>&</sup>lt;sup>1</sup><u>https://ghgprotocol.org/corporate-standard</u>

<sup>&</sup>lt;sup>2</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting <sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard