



Energy Reduction Statement

Responsible energy consumption and carbon reduction are of upmost importance now and for the next generation for several compelling reasons. It is all our responsibility to ensure our children and generations to come, inherit a planet which is intact, thriving and a healthy place to live.

Grandir UK is uniquely placed to ensure we do everything to ensure a healthier, stable, and sustainable world by minimising our own carbon footprint and energy consumption, along with informing our children of environmental and sustainable practices to empower them to make informed choices. We will achieve this through our own sustainable practices and initiatives.

What do we want to achieve?

Our principal objective is to halve our own carbon footprint by 2030 by continually improving on already established initiatives, along with implementing new ideas and technologies.

Whilst this may seem ambitious, we aim to achieve this by working collectively and collaboratively with our employees, parents, carers, and children so we can all be proud of the positive impacts we make.

How will we do it?

We will achieve our goals by focussing on the following areas of the business.

1. Utilities Management

- We strive to have efficient heating and cooling throughout our nurseries with an ambient temperature of between 20°C and 21°C.

- To implement processes to only heat areas in the nurseries that are in use.
- We will ensure wherever possible, energy efficient lighting is used in all areas of our nurseries.
- To only install energy efficient appliances/renewable technologies throughout our nurseries and remove/turnoff all unnecessary energy sources when not in use.
- To share with our children the importance of energy and water saving initiatives and for them to become Eco Champions both whilst at nursery and within their own homes.
- To minimise effective energy loss from our nurseries by ensuring the integrity of the building fabric and wherever possible have well insulated properties.

How will we measure success?

Through a reduction in energy consumption year-on-year from the previous year's baseline.

2. Effective Procurement

- To procure wherever possible utilities from renewable energy sources.
- To partner with Waste Management companies who strive for zero landfill and are proactive in implementing initiatives to create circular economies – a way to ensure products are reused, recycled, or repurchased.
- To partner with Suppliers who actively seek to minimise packaging, have their own net zero plan, and will collect packaging of their products for recycling.

How will we measure success?

Through ensuring all the suppliers we use have energy and sustainability policies which align with our own objectives along with reductions year-on-year on waste produced.

3. Waste Management

- To minimise waste wherever possible by only buying what we need to run the business effectively.
- To segregate all waste to maximise the recycling potential.
- To use our own recycling for learning opportunities for the children, such as junk modelling activities, highlighting the differences between material types.
- To inform our children of the different waste streams enabling them to become the champions of waste minimisation.

How will we measure success?

Through year-on-year reduction on the tonnage of waste produced. To ensure all food waste is segregated and reduced year-on-year from the 2023 baseline.

4. Travel Management

- To minimise intercompany travel through the effective use of video conferencing but without compromising the support of our nurseries.
- To promote car sharing amongst our employees/parents along with endorsing the use of public transport.
- To promote more healthy means of commuting to and from our nurseries such as walking and cycle schemes

How will we measure success?

Through year-on-year reduction on our carbon emissions. Implementation of an incentivised car/public transport scheme, measuring up take and subsequently estimating an annual mileage reduction.

5. Eco Schools

- To ensure all our nurseries enrol on the Eco School programme so that our children are empowered to make a difference within our nurseries, local communities and beyond.

How will we measure success?

All our nurseries are enrolled and maintain Eco School accreditation by March 2025.