UKSPF Chestnut Nursery







BACKGROUND

Ash Tree Day Nursery, run by Chestnut Nursery, is a premier childcare facility situated in the heart of the Blacon community. Offering full and part-time nursery places, pre-school, after-school club and holiday club services for children aged 0 to 11 years, Ash Tree provides comprehensive childcare solutions to meet the diverse needs of local families. As childcare providers, they are continuously looking at the future and the impact humanity is having on our planet. By reducing emissions, they hope to set an example for others to follow.

WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester's UKSPF grant programme. We assisted Chestnut Nursery with their grant application process by:

- Visited the site to review all their energy consumption measures, specifically electricity;
- Calculated their carbon emissions, undertook a cost/benefit analysis for solar panels
- Developed an action plan and business case for investment
- Supported Chestnut Nursery with the grant application process

OUTCOMES

As a result of our support, Chestnut Nursery was able to install solar panels on their roof, offsetting all of their electricity consumption for the three sites in Blacon and Saughall, saving them:

- £29,670 in cost savings
- 13 tCO2e in carbon savings

"We are now producing enough electricity to offset the consumption of all three of our settings in Blacon and Saughall. Without your assistance and the grant money made available by Cheshire West via Groundwork, we would never have made it to this point."

