#### CASE STUDY

# UKSPF Looking Forward Activities







## BACKGROUND

Looking Forward Activities are a dedicated local charity, providing high quality support for members with learning disabilities, sensory impairment and/or autism aged 16+. They operate from a newly occupied building in Northwich where they are able to provide activities such as drama and exercise, socialising and health and wellness. They also host a cinema room, a pamper room and a sensory room, offering support for a multitude of needs. With the recent move to Gadbrook Business Park in Northwich, Looking Forward Activities were keen to retrofit the property and look for ways to reduce carbon emissions and save money on bills. Following the Groundwork audit, it was recommended that installing solar panels on the available roof space and replacing all lighting with LED's throughout the property would result in significant reduction in energy.

### WHAT WE DID

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

- Visiting the site to review all their energy consumption measures
- Calculating their carbon emissions, undertaking a cost/benefit analysis
- Developing an action plan and business case for investment
- Supporting Looking Forward Activities with the grant application process for solar panels

#### OUTCOMES

As a result of our support, Looking Forward Activities was able to install a 22 kWp solar PV system to reduce emissions from grid electricity usage, resulting in:

- £5,392 annual cost savings
- 4.1 tCO2e carbon savings
- Energy independence and protection from rising grid electricity prices

