

# Academi Sgiliau Gwyrdd Green Skills Academy

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Mae'r ddogfen hon hefyd ar gael yn Gymraeg

GREEN SKILLS  
ACADEMY STRATEGY | 2024





# PURPOSE

- Promoting Sustainability
- Developing Skills
- Achieving Net Zero



# OUR VISION

“To be a leading force in advancing green education. We will align with the Welsh Government’s commitment to a green, net-zero future, where education, innovation, and collaboration converge to create a resilient and sustainable future for current and future generations.”





# STRATEGIC PRIORITIES

1. Green Education;
2. Workforce development for a sustainable future;
3. Research and Innovation;
4. Wellbeing and Future Generations Focus





## 1. GREEN EDUCATION

- Inspire and motivate our staff to be committed to local and global net zero strategies
- Implement a curriculum that integrates sustainability, renewable energy, and environmental stewardship across various disciplines
- Collaborate with stakeholders to create opportunities for students interested in pursuing careers in green industries

## 2. WORKFORCE DEVELOPMENT FOR A SUSTAINABLE FUTURE

- Work with the RLSP and WG to identify skill gaps and tailor training programs accordingly
- Establish industry-relevant training programs to equip the current workforce with the skills needed for the emerging green economy, particularly focusing on the skills required for strategic regional developments
- Establish key partnerships with manufacturers and industry specialists to supply a skilled future - ready workforce
- Actively promote the Green Skills Academy

## 3. INNOVATION HUB FOR SUSTAINABLE SOLUTIONS

- Establish a centre of innovation at the Green Academy dedicated to the research, development and collaborative efforts in sustainable technologies and practices
- Encourage partnerships with local businesses and organisations to incubate and accelerate green startups, enhancing their growth and their transition to a more sustainable economy

## 4. WELLBEING AND FUTURE GENERATIONS FOCUS

- Infuse well-being principles and the Future Generations Act into the fabric of the Green Academy's culture, policies, and practices
- Implement initiatives that promote social inclusion, diversity, and mental health within the context of sustainability
- Facilitate workshops, seminars, and community events to raise awareness about green initiatives, climate change, and sustainable living practices
- Collaborate with local communities to address specific challenges and opportunities related to sustainability ensuring a 'just transition' to net zero





“Sustainability is no longer a buzzword, but a necessity. Our planet is facing unprecedented environmental challenges, from climate change to resource depletion and it’s up to us to take action.

The Green Skills Academy will lead the way in inspiring our colleagues, our learners and our community, equipping them with the knowledge, skills and culture to address these challenges. Through cutting edge education, hands-on experiences and collaboration with Industry we will prepare not only for the future job market but will make a tangible contribution to a more sustainable and equitable world for future generations.”

**Jemma Parsons**  
Head of the Green Skills Academy  
PLA Project Manager