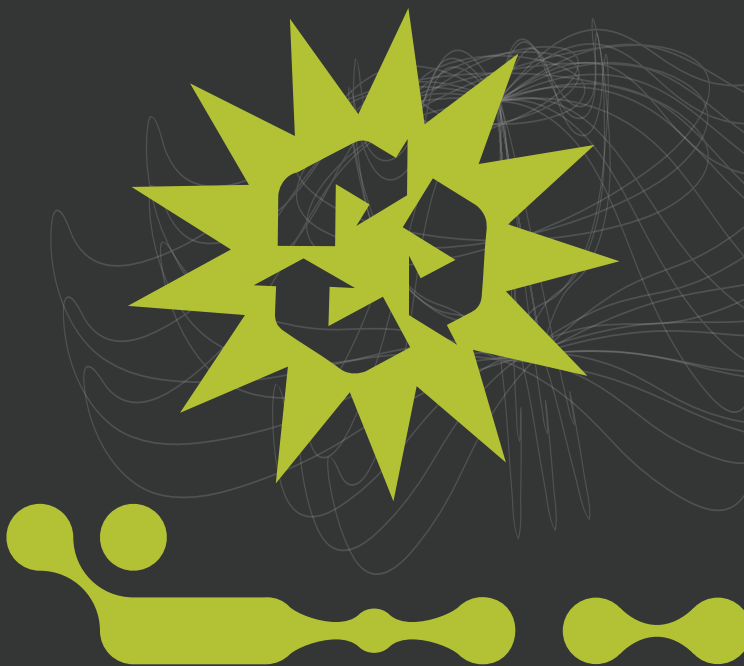


GREEN APPRENTICESHIPS

CALDERDALE

If you think learning whilst working would suit you, then an apprenticeship could be for you.

An apprenticeship is a job with training, open to anyone over the age of 16. Apprentices work alongside experienced staff, earn a wage and get paid time off to learn the things they need to do their job. This leaflet is about green apprenticeships in Calderdale. This is because more people are needed with the green skills to help Calderdale meet net zero by 2038.



JOB IDEAS

Apprenticeships are available at different levels. Level 2 is equivalent to GCSEs, level 3 is equivalent to A levels, and levels 6 and 7 are degree level and higher. The level you do depends on the job you want to do, and on your qualifications and experience.

LEVEL 2 INTERMEDIATE APPRENTICESHIPS

Arborist
Bicycle mechanic
Countryside worker
Dual fuel smart meter installer
Metal recycling general operative
Water process operative

LEVEL 3 ADVANCED APPRENTICESHIPS

Digital device repair technician
Electrician
Forest craftsperson
Laboratory technician
Low carbon heating technician
Network cable installer
Smart home technician

LEVELS 4 TO 7 HIGHER AND DEGREE APPRENTICESHIPS

Arboriculturist
Community energy specialist
Data analyst
Ecologist
Environmental practitioner
Project manager
Soil scientist
Sustainability business specialist

ENTRY REQUIREMENTS

GCSE grades 9-3 (A*-D) in English and maths may be required.

ENTRY REQUIREMENTS

5 GCSE grades 9-4 (A*-C) including English and maths, may be required.

ENTRY REQUIREMENTS

Level 3 qualifications may be required, plus related work experience.

There is the potential for 40,000 new green jobs to be created in West Yorkshire by 2030 and 70,000 by 2050.

Over 200 apprenticeship titles now support England's drive to net-zero carbon emissions by 2050.

In Calderdale, it is estimated that the work needed to retrofit houses, and to install heat pumps and solar panels, could support up to 3,000 jobs.

Project management is a key skill for many green jobs. In 2023/24, over 800 people started a project management apprenticeship in England.

GREEN APPRENTICESHIPS

CALDERDALE

HOW TO FIND A GREEN APPRENTICESHIP

It's likely you'll have to use more than one way to find a green apprenticeship. Here are some ideas:

USE WEBSITES

Use apprenticeship vacancy websites
www.gov.uk/apply-apprenticeship
www.ucas.com/apprenticeships

Search on job vacancy websites
www.totaljobs.com
<https://uk.indeed.com>
www.reed.co.uk
www.monster.co.uk

IDENTIFY LOCAL COMPANIES

Use www.thomsonlocal.com or www.yell.com to identify local companies. Send them a speculative cover letter and CV asking about vacancies.

CHECK OUT VACANCIES

Check out the 'careers' or 'vacancies' sections on company websites and on their social media platforms.

SPEAK TO PEOPLE

Ask friends, neighbours and relatives if they know of vacancies where they work.

MORE INFORMATION

www.apprenticeships.gov.uk for general information about apprenticeships, including extra support you can get.

<https://nationalcareers.service.gov.uk/explore-careers> for information about hundreds of different jobs.



DEVELOPING YOUR GREEN SKILLS

If you're applying for green apprenticeships, it's a good idea to have some relevant experience and skills. Some ideas of things you could do include:

- Encourage your school, college or neighbourhood to reduce their carbon emissions. You could create an assembly about net zero, or help to set up a recycling scheme.
- Get involved in local environmental projects, such as cleaning up an area or helping to plant more trees. Check out volunteering opportunities at:
www.ywt.org.uk/get-involved/volunteer
www.vsialliance.org.uk
<https://new.calderdale.gov.uk/jobs/volunteering>
www.tcv.org.uk
- Look at doing short free courses online. See www.open.edu/openlearn/free-courses or watch a Ted talk.

GREEN APPRENTICESHIPS IN CALDERDALE

Many types of businesses offer green apprenticeships. This is because the definition of a green job is so broad. Employers in Calderdale that have advertised apprenticeship vacancies in the past include:

Calder Building Services Ltd • Calderdale Council
Core Facility Services Ltd • Evotech Technical Services
Habasit (UK) Ltd • Hanson Plywood Ltd • Madison May Consulting Ltd • Sonoco Europe • Together Housing Association • YES Energy Solutions