



communicative problem-solving organised

Start your journey to become an...

## **ELECTRICIAN**

person.

earn from £19,000 to £55,0 Scill in Cornwall and the Isles of Scill

## What role do Electricians play in the Construction & Built **Environment Industry?**

Electricians install power, lighting, and control systems in homes, businesses, and construction sites. They keep to safety standards through inspections and testing. Many electricians are also supporting our carbon net zero goals by specialising in installing solar systems, EV charging points, and low-carbon heating and cooling systems. Find out more here:





- You'll need MATHS skills to calculate electrical loads, voltages and cable sizes
- Basic PHYSICS will be helpful in reading electrical drawings and installing circuits and systems Electricians are great TROUBLESHOOTERS;
- they find and fix problems under pressure

Start with a college course or **apprenticeship**, then gain industry experience to become fully qualified

Experienced electricians can move into **Electrical Project** Management or Site Supervision!

Once qualified you can work with a company or go self-employed to run your own business.









Funded by the UK Government through the G7 Legacy Fund. Cornwall Council has been chosen by government as a Lead Authority for the Fund and is responsible for monitoring the progress of projects funded through the G7 Legacy Fund in Cornwall and the Isles of Scilly.

