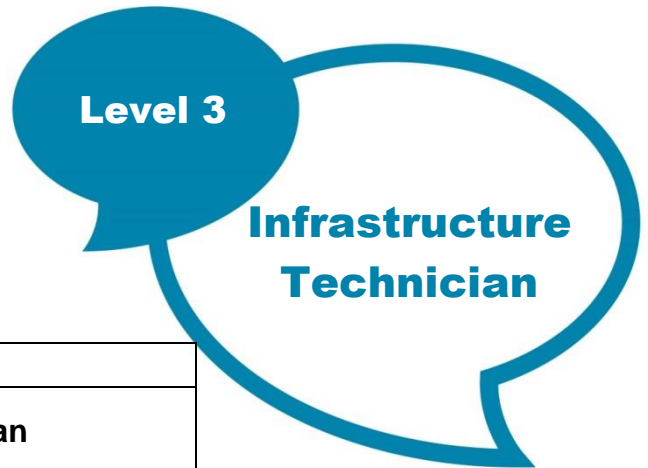


# Apprenticeship Description



<b>Date</b>	<b>17/01/2020</b>
<b>Apprenticeship Title</b>	<b>Infrastructure Technician</b>
<b>Training Provider</b>	<b>To be confirmed</b>
<b>Weekly Wage</b>	<b>£153.55</b> (if 19 years old or over, after 12 months your salary will increase to minimum wage for your age)
<b>Working Week</b>	<b>Monday – Friday, 9am – 5pm</b>
<b>Expected Duration</b>	<b>12 months</b>

## Vacancy description

As an Infrastructure Technician apprentice within Cumbria County Council you will receive:

- High quality training and development opportunities
- Personalised support from managers and mentors
- The opportunity to work alongside skilled and experienced staff gaining valuable job specific and transferable skills that will support you in your future career

## Key job specific activities

As an Infrastructure Technician apprentice you will work with colleagues in the ICT Services teams, setting people up on IT systems, providing support and solving problems to help the Council to run smoothly and deliver high quality services:

### Technical Knowledge and Understanding covered by this apprenticeship may include:

- Working knowledge of a range of cabling and connectivity, the various types of antennas and wireless systems and IT test equipment
- Understands maintenance processes and applies them in working practices
- Understands and applies the basic elements and architecture of computer systems
- Understands where to apply the relevant numerical skills e.g Binary
- Understands the relevant networking skills necessary to maintain a secure network
- Understands the similarities, differences and benefits of the current Operating Systems available
- Understands how to operate remotely and how to deploy and securely integrate mobile devices
- Understanding and working knowledge of Cloud and Cloud Services
- Understands the importance of disaster recovery and how a disaster recovery plan works and their role within it
- Understands the similarities and differences between a range of coding and logic
- Understands and complies with business processes
- Working knowledge of business IT skills relevant to the organisation

## Essential Criteria

Please note that your application will be assessed against the Qualifications; Skills and Personal Qualities and Behaviours listed below. In your application form you must therefore clearly demonstrate:

1. that you meet all qualification requirements, and
2. that you have or would develop, the skills, personal qualities and behaviours required of the role and provide examples where possible

## Key Information

<b>Qualifications required:</b>	5 x GCSE's at Grade C / 4 or above (or equivalent) including Maths and English
<b>Desired Skills</b>	<p>We welcome applications from self-motivated individuals who are able to work as part of a team and are willing to learn and develop the following skills:</p> <ul style="list-style-type: none"> <li>• Excellent communication skills</li> <li>• Excellent organisation and planning skills</li> <li>• Excellent listening and observation skills</li> <li>• Excellent customer services skills</li> <li>• Excellent levels of IT competency (Microsoft office software including Word, Excel, PowerPoint and Outlook)</li> <li>• Excellent time management skills</li> </ul>
<b>Personal Qualities and Behaviours</b>	<p>All County Council employees must adhere to the Council Behaviours which are:</p> <ul style="list-style-type: none"> <li>• Communicate in a clear and constructive way</li> <li>• Act with honesty and respect for others</li> <li>• Demonstrate a positive flexible attitude</li> <li>• Take responsibility for our actions</li> <li>• Be committed to one team</li> </ul>

## Training provided

This is a Level 3 Infrastructure Technician Apprenticeship

Cumbria County Council works with a range of high quality training providers, who deliver qualification and training courses for apprentices employed by the council.

These training providers will undertake the initial aptitude assessments; support with the recruitment process; deliver the qualification training (and ongoing assessments) and work closely with council staff to support apprentices to successfully complete their apprenticeship and move on to further training or employment.

## Disclosure and Barring Service – DBS Checks

- This post does not require a DBS check.

## Other Factors

- You must ensure that you are able to travel to and from the work location specified on a daily basis. A maximum of up to £15.00 per week will be paid to support your travel from home to work.
- Following the successful completion of the apprenticeship programme many of our apprentices have moved on to either a higher level apprenticeship or have secured permanent employment with the council or other employers and have embarked on an exciting career pathway. Whilst there is no guarantee that a position would become available at the end of your apprenticeship, Cumbria County Council works in partnership with other organisations throughout the county to maximise the opportunities that are available to apprentices. The skills you learn and the qualifications gained will be transferable to other roles either within the County Council or with other employers.