



LCRIG's Impact on Skills

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Built on Innovation. Driven by Collaboration. Strengthened by Skills.

The Challenge

- A fifth of the engineering workforce is set to retire in the next five years.
- On today's trends the sector is heading for a shortfall of one million engineers by 2030.
- Across age groups, Gen Z were the most reluctant to consider a career in engineering. 30% saying they would not choose it. 34%, thought the sector was too male dominated and 32% were put off by the idea of engineering being a maths and science related job.
- The skills gap spans all levels of the workforce—not only is there a shortage of young people entering the industry, but also a lack of experienced professionals and managers.

Salford Highway Maintenance Academy



Employer Curriculum Board



Salford City Council



Contracting and equipment donated by:



Salford City Council



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Primary Engineer Partnership

- LCRIG Partner Member for over a year.
- Primary Engineer is a not-for-profit organisation with a mission to inspire and engage primary and secondary pupils, in the world of engineering.
- Primary Engineer work with over 100,000 pupils spanning from early years, to further education institutions.
- Developed an engineering curriculum to support children and young people with engagement into engineering.
- ‘If you were an engineer, what would you do?’ competition.
- LCRIG are working with Primary Engineer to build knowledge on the Highways and Transport sector to encourage young people to consider a rewarding career in highways by increasing competition entries in our sector.

Primary Engineer®
...the first step

IF YOU WERE an
ENGINEER
WHAT WOULD YOU DO?®

Get involved and help inspire the next generation of engineers



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APPRENTICESHIP TASK GROUP

Innovation and Learning Festival



Provided
61 fully
funded
apprentice
places!

DfT Special Recognition Apprentice Awards

- Inspirational Apprentice
- Exceptional Frontline Apprentice
- Outstanding Achievement L2
- Outstanding Achievement L3
- Outstanding Achievement L4-6



Inspiring the Future Competition

Share your ideas with us to help inspire the next generation to showcase the opportunities available in the sector.

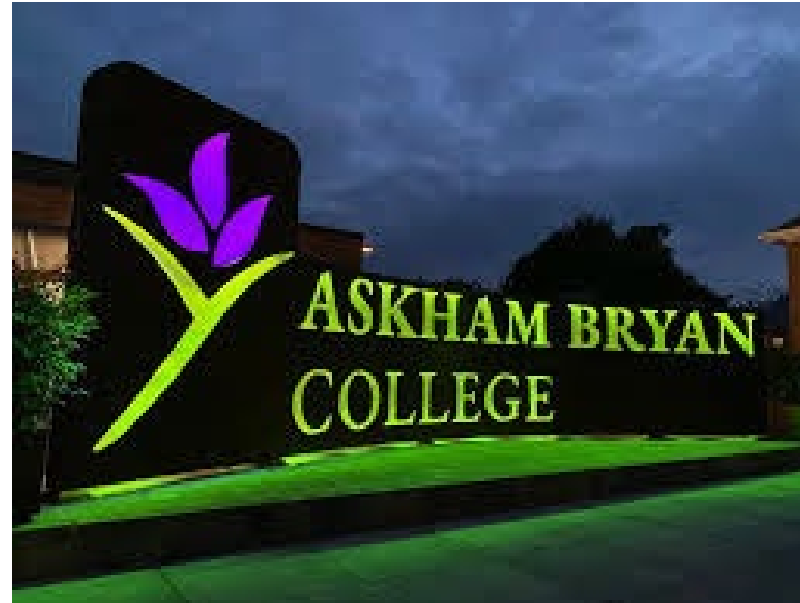
Prizes for winning entry

- Prestigious sector recognition
- A place on LCRIG Apprenticeship Task Group
- £1,000 CASH PRIZE!



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Askham Bryan Partnership



LCRIG Jobs Page

 MENU



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MEMBERS AREA

Search for your next role on the LCRIG Jobs portal.

Whether you are looking for a local government highways job, a private sector role, an interim placement or to provide your freelance services long-term, our highways specific job portal can help to get you to where you want to be.

What Where [VIEW ALL JOBS](#)

HOME > LCRIG JOBS > SEARCH RESULTS

Filter your search

SALARY



JOB TYPE



CLEAR FILTERS



REF: 15554 | CLOSING: 10 OCTOBER 2025

Streetworks Inspector - Technical Support

 Preston

Street Works Inspector

[MORE INFO >](#)

Lancashire
County
Council 

REF: 001948 | CLOSING: 17 OCTOBER 2025

Highway Design and Construction Manager

 Bolton

Highway Design and Construction Manager

[MORE INFO >](#)

Bolton
Council

<https://skills.lcrig.org.uk/lcrig-jobs>



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Thank you!

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