

# Apprenticeship

## Surfacing

### Highways Maintenance Apprenticeship Level 2

#### What is a Highways Maintenance Operative?

This Apprenticeship has been designed in close consultation with the industry to prepare apprentices to become skilled workers in this specialised field. It provides individuals with the necessary skills and knowledge to work as a team using hand or power tools to undertake work, which could include repairs to potholes, replacement and reinstatement of pavements and kerbs, installing street ironworks and laying new surfaces, ensuring roads and pathways are suitable for driving of vehicles or pedestrians to walk safely on.

It includes training in Construction Technology and achieving a Construction Diploma, including Interpreting information, Estimating resources, and Basic building methods.

#### Apprenticeship Summary

<b>Duration</b>	This is a two-year Apprenticeship incorporating a day or block release.
<b>Entry requirements</b>	Maths and English GCSE Grades 3-9 or D-A.
<b>Assessment and Training</b>	<p>You'll have individual tutorials and progress reviews and will be assessed by:</p> <ul style="list-style-type: none"> <li>■ Written and practical assessments (mapped to Diploma and NVQ Diploma competence levels)</li> <li>■ A site visit by an assessor</li> <li>■ A synoptic practical challenge</li> <li>■ Online multiple-choice assessment test.</li> </ul>
<b>Qualifications / Certification</b>	<ul style="list-style-type: none"> <li>■ Level 2 Construction Diploma in Highway Maintenance</li> <li>■ Level 2 NVQ Diploma in Construction</li> <li>■ Level 1 Functional Skills</li> <li>■ Personal Learning and Thinking Skills.</li> </ul>

#### What Knowledge, Skills and Behaviour will you achieve?

- Establishing work area protection
- Introduction to the Industry
- Segregation of highways works
- Basic Building methods
- Locating and protecting highway utilities
- Building elements & materials
- Excavations
- Estimating resources
- Reinstatement of highways
- Safe use of small plant
- Mobile Towers
- Health and Safety

