

# Sector Spotlight Textile Manufacturing

The textile manufacturing industry has a rich history, and while it continues to evolve with advances in technology and sustainability, it remains a vital part of the global economy. From producing fabrics for clothing and home furnishings to creating technical textiles for industries such as healthcare, automotive, and aerospace, the sector offers diverse opportunities. Apprenticeships in textile manufacturing provide a hands-on route into this dynamic field, offering practical experience alongside formal qualifications.



# Why Choose an Apprenticeship in the Textiles Sector?

1

A Revival of Skilled Craftsmanship: While many industries are becoming increasingly automated, the textile sector values skilled craftsmanship, especially in areas such as weaving, dyeing, and finishing. There is growing demand for workers who understand the intricate processes involved in textile production, making apprenticeships a valuable pathway into a specialised trade.

### 2

Earn While You Learn: A key advantage of apprenticeships is that they allow you to earn a wage while gaining formal qualifications and hands-on experience. This makes them a great option for school leavers or career changers who want to avoid accumulating student debt while still gaining access to long-term career opportunities in textile manufacturing.

### 3

Sustainability and Innovation: With increasing awareness around sustainability, the textile industry is undergoing a transformation. Companies are looking for innovative ways to reduce waste, use ecofriendly materials, and adopt sustainable manufacturing practices. Apprenticeships can provide insights into these cutting-edge developments, allowing you to be part of an industry that is embracing positive environmental changes.



# Key roles in the Sector

Apprenticeships in textile manufacturing can lead to a range of career paths, from technical roles to managerial positions. Some of the key roles include:

#### Textile Manufacturing Operative/Technician (Level 2/4)

The L2 and L4 apprenticeship routes provide natural progression from the operative role into the technician role. Candidates starting out as operatives will be responsible for day to day production in a manufacturing processing plant. These individuals are the cornerstone of our sector and once qualified, leads into a career pathway for a more technical role as a Manufacturing Technician, building on the skills gained as a textile operative, this apprenticeship focuses on more specialised aspects of textile production, such as quality control, fabric testing, and machine maintenance.

#### Laboratory Technician (Level 3)

The textile sector needs scientists, and people who have an interest in fibre, yarn and fabric testing to ensure the high quality and performance of all the UK textile production. Working as a Lab Technician, learners will provide practical testing for all types of textiles, leading on trials for new products and working as part of a senior team responsible for textile functionality. These roles are highly clinical and perfect for people who like maths, chemistry, physics and quality management.

#### Garment Maker (Level 3)

Enjoy creating your own garments then this is the apprenticeship for you. Understanding how to work to set standards, how we manage the garment creation process, from concept to completion is a fundamental part of this apprenticeship. A team of dedicated fashion tutors can take apprentices through the whole process of garment manufacturing, including how bulk production is managed with site visits to some of the UK's biggest fashion manufacturers.

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## What to Expect During an Apprenticeship

An apprenticeship in the textile manufacturing industry typically combines practical work with formal training, often provided through a combination of on-site learning and classroom-based courses.

Programmes usually last between one and four years, depending on the level of apprenticeship and the specific skills being developed.

#### **Training and Assessment:**

Apprentices can expect to learn a wide range of skills, including textile production techniques, machinery operation, quality control processes, and health and safety protocols. Assessment is conducted through practical evaluations, coursework, and observations by both the employer and training provider.

Progression Opportunities: Upon completing an apprenticeship, individuals can pursue further qualifications or move into specialised roles within the industry. Many apprentices go on to take leadership roles in production management, quality control, or technical design, with opportunities for continuous professional development through additional certifications or higher-level education.



The textile manufacturing sector provides opportunities to build a fulfilling career while contributing to one of the most creative and forward-thinking industries in the world.



#### The Future of the Sector

The textile manufacturing industry is undergoing a period of significant transformation, driven by technological innovation and increasing demand for sustainable practices. Automation and advanced machinery, coupled with a focus on environmental responsibility, are reshaping the way textiles are produced. Apprenticeships are an ideal way to prepare for these changes, equipping individuals with both the traditional skills of textile production and the cutting-edge knowledge needed to embrace new technologies and practices.

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