

# Manufacturing

# Key Stage 3 and 4 (Year 9 – 11)

## 75 minute facilitated session

In this workshop, students will explore aspects of manufacturing, including: real manufacturing processes, quality control, and operation planning. The workshop begins with a short tour, which focuses on car seats, enabling students to learn about materials, processes, and job roles. During the workshop, students will work in groups to complete hands-on, problem solving activities.

#### **Curriculum links**

Design and Technology:

- Industry
- Production techniques and systems
- Environment

#### Learning outcomes

- Learn about manufacturing techniques (car seats), from early motor production to present day
- Gain an understanding of real processes used in manufacturing today
- Use group work to take part in practical activities

## Cost & How to Book

<u>Please click here for details on costs</u>. To make a booking, contact our bookings team on 02476 237523 or ctm.info@cvlife.co.uk