



# Manufacturing and Product Design

**Type of Placement:** A group placement to gain first hand understanding of manufacturing household cleaning products as part of the STEPS at Work Programme, sponsored by the Royal Academy of Engineering.

**Curriculum Link:** Manufacturing & Product Design Technology.

**Summary of Main Benefits:**

This placement provided excellent support for class room delivery. A wide range of other employer links were explored across a wide range of departments.

**Description:**

The placement consisted of a presentation on the history and background of the company a tour of the facility and the opportunity to speak to the workforce.

**Presentations from various members of staff included:**

- Industrial Process and Manufacturing Techniques
- Health & Safety
- Career progression paths within the manufacturing sector

Robert McBride Ltd is responsible for the manufacture of private label / supermarket 'own brand' household and personal care products. The Burnley site specialises in household products including disinfectant, multi surface cleaners, rinse aids and trigger products. With the exception of the printed product labels, the site is relatively self sufficient, from manufacturing over 60 million plastic bottles per annum to filling labelling and delivery.

**Outcomes:**

Employer links and possibility of student visits, work experience placements for students studying both vocational and non vocational subjects in a wide variety of departments including, manufacturing, engineering, clerical, stores and laboratory assistant.

**Quotes:**

- "Excellent, very useful to help me teach industrial practices, especially blow moulding."



If you want to find out more about the Shape the Future - STEPS at Work programme contact your regional PDP representative or NEBPN.

Always encourage teachers on PDPs to explore possible further links with the employer