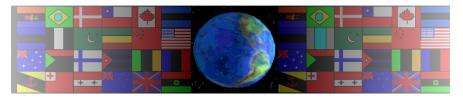
## GARDENING TROLLEY 'C' - PRODUCT ANALYSIS

V.Ryan © 2000 - 2016

On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet.

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## GARDENING TROLLEY 'C' - PRODUCT ANALYSIS



Product analysis involves looking closely at existing products and identifying how they work, the materials they are made from, the industrial processes used to manufacture them and their key features. It may also involves the designer asking the general public or potential customers what they think of the product. The aim of product analysis is to help the designer develop even better designs and products in the future.

A gardening trolley is seen opposite. Study it carefully (especially when considering it's use by the elderly) and then complete the analysis by completing the information on:

MATERIALS:
WHEELS:
MOVEMENT:
WIOVEIVIETAT.
WEIGHT:
HANDLE:
COST: £80.
What type of items would this trolley be used to move?
Other than a garden, where else could this trolley be used (e.g. A hospital, school, warehouse etc?).
How could the trolley be improved? You should consider, materials, size, weight reduction, strength, aesthetics, cost etc
destrictios, cost etc