

Boardworks KS3 Design and Technology

This product contains 5 units, 53 presentations and 161 worksheets and accompanying documents

The units are:

Food Technology

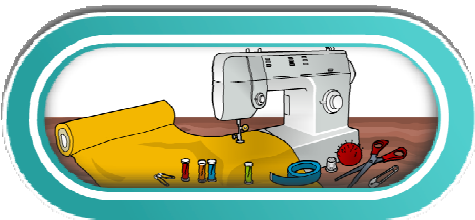
Consisting of the presentations:



- Classifying Foods
- Cooking Food
- Designing Food Products
- Environment and Sustainability
- Evaluating Food Products
- Food Packaging
- Food Preparation
- Food Safety and Hygiene
- Food Types and Properties
- Industrial Food Manufacturing
- Local Food Manufacturing
- Local Food Manufacturing 2
- Modern Food Materials
- Nutrition
- Processing Food
- Special Diets

Textiles Technology

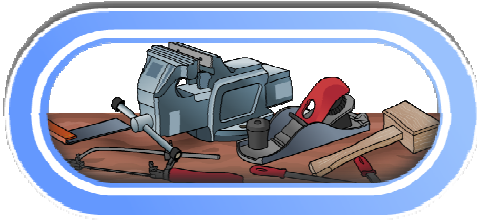
Consisting of the presentations:



- Classifying Textiles
- Designing with Textiles
- Environment and Sustainability
- Evaluating Textile Products
- Finishing and Decorative Textiles Techniques
- Industrial Textile Manufacturing
- Local Textile Manufacturing
- Making with Textiles
- Modern Textiles Materials
- Recycling Textiles
- Textile Properties
- Using Textiles
- Working with Textiles

Resistant Materials

Consisting of the presentations:



- Designing your Product
- Evaluating your Product
- Industrial Processes
- Industrial Processes – CAM
- Industrial Processes – Centre Lathe
- Industrial Processes – Grinder
- Industrial Processes – Milling Machine
- Industrial Processes – Moulds
- Industrial Processes – Vacuum Forming
- Manufacturing your Product
- Metals and their Properties
- Plastics and their Properties
- Smart Materials
- Structures
- Timbers and their Properties
- Timbers and their Properties 2

Systems and Control

Consisting of the presentations:



- Electronics
- Mechanisms
- Sensors and ICT
- Sub-systems and Feedback
- Systems and Control

Mini Projects

Consisting of the presentations:



- Environment and Sustainability
- Modern Japan
- The 1960s