Revision list Design and Technology Mock

Calculator and protractor needed for the Design Technology mock exam

- Energy sources
- Composite materials
- Textiles materials (fabrics and fibres0
- Mechanisms
- Hardwoods
- Manufactured boards
- Motions
- Microcontrollers
- Planned obsolescence
- 6 RS
- Surface treatments and finishes
- Injection moulding
- Metals and alloys
- Production aids (jigs, moulds and templates)
- Ergonomics
- Charles Rennie Mackintosh (Furniture with an art nouveau influence, Stained glasswork) - materials used and technology.
- Marcel Breuer (Wassily chair, Knoll furniture) -materials used and technology.
- Modelling techniques using card.
- CAD/CAM

Maths:

- Trigonometry
- Percentages
- Wastage