



Extended reading Lists: Design and Technology

DESIGN AND TECHNOLOGY (KS3)

- The Elements of pop up, A pop up book for aspiring paper engineers. By James Diaz, David A Carter
- KS3 Design and Technology Dictionary. By Peter Bull
- Working with Timber. By ANON
- Jony Ive: The Genius Behind Apple's Greatest Products – Leander Kahney
- Building with Second hand stuff; How to reclaim, revamp, repurpose, and reuse salvaged and leftover building materials. By Chris Peterson
- Woodworking Manual. By Jackson Day
- Choosing and using hand tools. By Andy Rae
- Making It: Manufacturing Techniques for Product Design – Chris Lefteri

DESIGN AND TECHNOLOGY (KS4)

- Design Museum: Contemporary Design. By Catherine McDermott
- Process: 50 Product Designs from Concept to Manufacture. By Jennifer Hudson
- The Eco-Design Handbook. By Alastair Faud –Luke
- Designs of the Times. By Lakshmi Bhaskaran
- Arts & Crafts Companion. By Pamela Todd
- Bauhaus. By Benedict Taschen
- Memphis. By Bigitte Fitoussi
- The Measure of Man and Women: Human Factors in Design. By Alvin R. Tilley & Henry Dreyfuss Associates
- Sketching User Experiences: getting the design right & the right design. By Bill Buxton
- Rapid Contextual Design: Guide to key techniques for user centred design. By Karen Holtzblatt
- AQA Design and Technology: All Materials Categories and systems. By Hodder Education

Design and Technology (KS5)

- Making It – Manufacturing Techniques for Product Design by Chris Lefteri.
- Deconstructing Product Design by William Lidwell and Gerry Manacsa.
- Material Matters – New Materials in Design by Phil Howes and Zoe Laughlin.
- Design modelling: visualising ideas in 2D and 3D by John Bairstow, Robert Barber and Marilyn Kenny
- Designing the 21st century by Charlotte J. Fiell and Peter M. Fiell
- Icons of design: the 20th Century by Volker Albus, Reyner Kras and Jonathan M. Woodham.
- Thames and Hudson - the eco-design handbook. By Alastair Fuad-Luke
- Design Sketching. By Erik Olofsson and Klara Sjolen
- Making IT Manufacturing Techniques For Product Design. By Chris Lefteri
- Product Design. By Hodder
- Advanced Manufacturing D&T . By Hodder
- AQA Design and Technology: AS/A Level, Design and Technology, Product Design. By Hodder Education