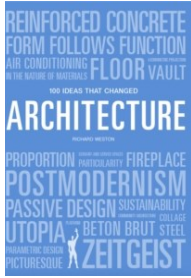
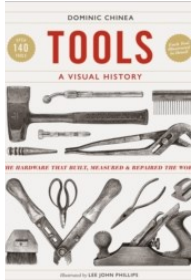


PRODUCT DESIGN



100 Ideas That Changed Architecture by R. Weston

Starts from the basics, explores historical movements, and discusses materials and technical innovations.



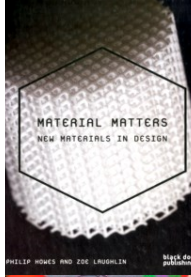
Tools by DK

A visual exploration of the enormous variety of mainstream and specialist tools used in the past and present, from awls to wrenches.



Queer X Design by A. Campbell

An illustrated history of 50 years of LGBTQ+ signs, symbols, banners, logos, and graphic art.



Material Matters by Philip Howes and Zoe Laughlin

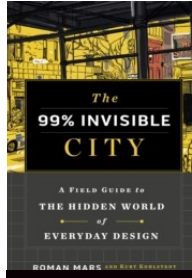
Detailed profiles of innovative materials, their application, sustainability, and development.



British Design from 1948: Innovation in the Modern Age

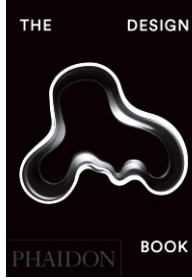
Documents the transformation and impact of designers' work over the years between the post-war 'Austerity Games' of 1948 and the 2012 Olympics.

PRODUCT DESIGN



The 99% Invisible City by R. Mars and K. Kohlstedt

Based on the brilliant 99% Invisible podcast, this book is an exploration of aspects of urban design we usually just don't notice.



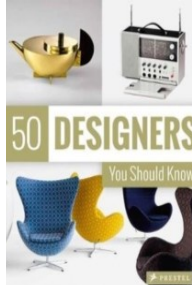
The Design Book by Phaidon

Discover over 500 of the most innovative, influential, and enduring products from the last 500 years.



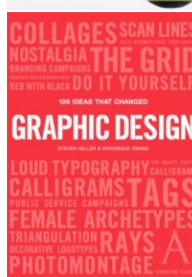
Materials for Design and Making It by Chris Lefteri

Provides much-needed information on raw materials, and how these can be used, and introduces a broad range of over 90 manufacturing techniques



50 Designers & 50 Architects You Should Know by Prestel

Accessible and lively introductions to the core companies and individuals in these fields, with plenty of photographs and detailed notes.



100 Ideas That Changed Graphic Design by S. Heller

An accessible introduction to the history and development of graphic design over the last hundred years.

Technology WIDER READING

PRODUCT DESIGN

+

FASHION & TEXTILES



Library

All these books are available from the school library

TEXTILES

Fashion by DK

The definitive guide to the history of fashion, from Ancient Egypt to Alexander McQueen.

The Fashion Design Directory by Marnie Fogg

Profiles of 150 of the people and companies who have shaped contemporary fashion and defined the modern perception of style.

Textilepedia by Fashionary

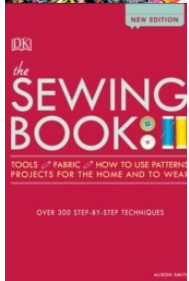
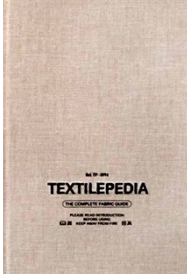
A complete guide to textiles — how to choose fibres, the formation of yarns, the characteristics of fabrics, and the effects of textile finishing

Experimental Textiles by Kim Thittichai

Information about cutting-edge textile design and practice with design ideas, unusual materials and techniques.

The Sewing Book by A. Smith

Over 300 techniques that show you how to sew absolutely everything from clothes to home décor, plus information on tools and fabrics, with a glossary of sewing terminology.



TEXTILES

Fashion: the Whole Story by Marnie Fogg

Traces the history of fashion in every part of the world, from the silk court dress of the Chinese Tang dynasty to contemporary sportswear.

Vogue magazine

Glossy high fashion magazine, available in print in KLS library and online via Herts Public Libraries.

Fashionpedia by Fashionary

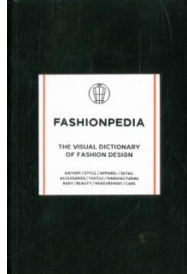
A visual dictionary of fashion design, converting technical terms on style, material and production into beautiful charts and infographics.

Technical Drawing for Fashion Design by A. Suhner

A guide to the basics, including step-by-step instructions on how to draw a number of different types of garments.

The Fashion Book by Phaidon

Spanning 200 years, the entire industry is represented; from clothing and footwear designers, to photographers, stylists, icons and retailers.



GENERAL

Humble Pi by Matt Parker

What makes a bridge wobble when it's not meant to, or a building rock when an entire gym class jumps at once?

The Secret Lives of Colour by Kassia St Clair

Tells the unusual stories of the 75 most fascinating shades, dyes and hues, from acid yellow to imperial purple.

Storm in a Teacup by Czerski

Begins with something small - popcorn, coffee stains and fridge magnets - and uses it to explain some of the most important technology of our time.

Stuff Matters by M. Miodownik

Everything is made of something, from the tea-cup to the jet engine, the silicon chip to the paper clip, from the ancient technologies of fabrics and ceramic to today's self-healing metals and bionic implants.

The Design of Everyday Things by Donald A. Norman

A classic, influential text on the theory and principles of design, using cognitive science.

