



Using books as learning and teaching resources is extremely valuable to both teachers and pupils. Ensuring that your Technical Education department's books are up to date though has proven difficult in the past with the speed of change in the various subjects and the unit costs of each book.

As a result of the changes to the new CfE Higher and Advanced Higher Design and Manufacture we present an occasional series of popular school book reviews.

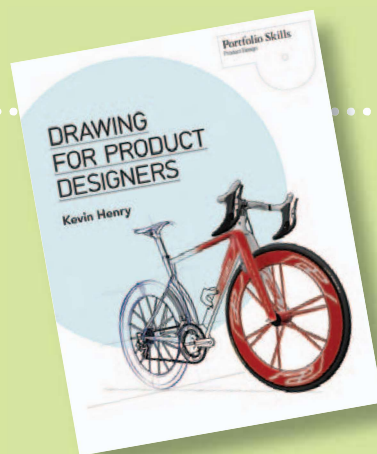
Technology books

Manufacturing Process for Design Professionals, Rob Thomson, Thames & Hudson (London), 2007

This book can be a valuable addition to your department with its large colour glossy pictures and in-depth detail on a wide range of Design & Manufacture manufacturing processes. Whilst the book is aimed at design professionals in industry, the language and explanations used are suitable for pupils studying from National 5 level onwards. This makes it a great resource for manufacturing investigation and design assignments.



Also featured consistently are the various products that can be manufactured using different processes and this feature will hopefully allow pupils to consider and reflect on it being possible to make a similar product using a multitude of methods.



Drawing for Product Designers (Portfolio Skills), Kevin Henry, Laurence King (London), 2012

Drawing for Product Designers offers the potential to develop manual graphics skills of both teachers and pupils in the classroom. This tutorial tasks target step-by-step learning and offers great visual

and written detail on how to use different common classroom media resources to achieve a wide range of material effects and product looks.

Using different graphics pens and pencils commonly found in the classroom the book encourages repetition and time being invested to make one-off drawings even better or just raising the overall standard of a whole graded folio.

So if you feel the need to sit down over the summer holidays and spend some time developing your skills for classroom demonstrations or even updating impressive resources for displays on your classroom walls, this book is the ideal starting point.