

PowerPoint Presentations for Higher Product Design

The presentations have been designed by Fred Main to aid the teaching of some of the theory elements of the new Higher Product Design course. They can be used directly in the class with a projector or an interactive whiteboard. The built-in navigational features enable teachers to use them with students in a non-linear way.

The files can be saved onto the school server to be accessed by students at their leisure. (If you wish to do this, the author recommends that you produce a second copy without the 'Suggested answers' slides.)

As the materials are in PowerPoint format, teachers can make changes and personalise them as required.

Acknowledgements

Design Issues

The following copyright holders are gratefully acknowledged:

Leckie and Leckie for extracts of text and diagrams from McMillan, D and Stewart, D, *Higher Product Design Course Notes*, Leckie and Leckie, 2004, ISBN 1 84372 183 X as follows: slides 4, 34, 35, 38, 39, 51, 85

Barr Soft Drinks for permission to use a photograph of an Irn-Bru can (Task 12, slide 95).

Processes

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Leckie and Leckie for extracts of text and diagrams from McMillan, D and Stewart, D, *Higher Product Design Course Notes*, Leckie and Leckie, 2004, ISBN 1 84372 183 X (slide 10)

HarperCollins Publishers Ltd for extracts from the following books:

- Chapman, C and Finney, M, *Working with Materials*, Collins Educational 1996, ISBN 0 00 327351 2 (slides 6, 8, 26, 27)
- Chapman, C and Finney, M, *Resistant Materials*, Collins, 2nd edition, 2002, ISBN 0 00 711532 6 (slides 34, 36)
- Chapman, C, *Total Revision GCSE Design and Technology: Resistant Materials*, Collins, 2003, ISBN 0 00 711204 1 (slides 4, 9, 11, 12)
- Finney, M and Fowler, P, *Foundation Course*, Collins, 1986, ISBN 0 00 322053 2 (slides 24, 28, 29, 30, 31, 32, 37)

Materials

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