



Design Technology: Product Design

Key contact: Mr A Strawford
Mrs C Northey
Exam Board: AQA

astrawford@ivybridge.devon.sch.uk
cnorthey@ivybridge.devon.sch.uk

Expectations

After each:

Theory: One lesson a week – Specification

Topics to Cover:

Paper 1 – Technical Principles

Paper 2 – Designing and Marking

Principles

Lesson: After theory lesson notes will be completed – home learning task on ClassCharts with either a case study to research and compile factfile, undertake additional reading or exam style questions to complete.

Project based module with a series of design brief driven projects their students will complete and evidence the design and make process – A3 Portfolio evidence.

End of module project outcome with teacher feedback.

Folder Expectations

Folder sections:

1. Folder sections;
2. Specification – Divided into section
3. Topic tracker-dates

Additional Resources

Books;

AQA AS/A-Level Design and Technology: Product Design Paperback – 24 Nov. 2017

By Will Potts (author), Julia Morrison (Author), Ian Granger (Author), Dave Sumpner (Author)

AQA A Level Design and Technology: Product Design by Julia Morrison

Exam Resources

AQA website for examiners reports
Past paper practice and Mark Scheme

Books

- Design Museum: Contemporary Design by Catherine McDermott.
- Process: 50 Product Designs from Concept to Manufacture Paperback – 25 Jennifer Hudson
- The Eco-Design Handbook by Alastair Faud –Luke
- Designs of the Times 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 Alvin R. Tilley & Henry Dreyfuss Associates

Podcasts

- Design Matters with Debbie Millman
- Clever Candid Creative Human
- Stephen Gates- The Crazy One.

Intervention Support