



A Level Product Design

Bridging Course

A-Level D&T Product Design - Bridging Work

At A Level you will be asked to think like a modern industrial designer, with an awareness of the designers of the past, what drove their ideas and how these can still be applied today.

Independent Learning Task(s) to Complete:

Section A - Research task

1. Choose one of the following industrial designers:

- James Dyson
- Margaret Calvert
- Dieter Rams
- Charles and Ray Eames
- Marianne Brant

Investigate the work of your chosen designer. On a sheet of paper **write a short piece** describing their background history e.g., when and where they were born, their education, how they got into design, what are they famous for etc.

2. Now produce an A3 sheet of **images** associated with your chosen designer and **explain the key features of their design style**.

Section B - Design and modelling task

You are now going to **design and model a light/lamp** in the style of your chosen designer

1. **Produce 5 – 6 different designs ideas for your lamp.** The designs should mirror the style of your chosen designer. Your design ideas should show **imagination** and **flair**. They should also be well presented, neat and include **detailed annotation**. This work should be done on one to two sides of A3 paper. (You could Stick together 2 sheets of A4)
2. **Produce a model** of one of your ideas. You can make your model from any materials of your choice. You should produce a page of **photographs** of your model showing it in as much detail as possible.

You may also wish to explore the following websites:

www.design-council.org.uk

<http://www.designmuseum.org>

Have a look at the examination board specification:

<http://www.aqa.org.uk/subjects/design-and-technology/as-and-a-level/design-andtechnology-product-design-7552>

