

TED

IDEAS WORTH SPREADING

https://www.ted.com/talks/paul_bennett_design_is_in_the_details

Design is in the details. This is a series of inspiring, unusual and playful products, British branding and design guru Paul Bennett explains that design doesn't have to be about grand gestures, but can solve small, universal and overlooked problems.

https://www.ted.com/talks/philippe_starck_design_and_destiny

Design and Destiny Designer Philippe Starck spends 18 minutes reaching for the very roots of the question "Why design?" Listen carefully for one perfect mantra for all of us, genius or not.

https://www.ted.com/talks/richard_seymour_how_beauty_feels

How beauty feels A story, a work of art, a face, a designed object – how do we tell that something is beautiful? And why does it matter so much to us? Designer Richard Seymour explores our response to beauty and power of objects that exhibit it.



Demonstrate your Design skills

Re design a product in the style of a Designer from the movements below. This will help you improve you learn about the key movements in the A-Level Specification while developing design skills of working in the style of another to recreate a product you enjoy.

1. create a mood board of your chosen designers' key pieces.
2. pick out at least five common characteristics of the designer's so you have a clear idea of what their style is about.

Arts and Crafts – William Morris

Art Nouveau – Charles Rennie Mackintosh

Bauhaus Modernist – Marianne Brandt

Art Deco – Eileen Gray

Post Modernism – Philippe Starck



BENTLEY

More 4 Documentary: 'How to build British' With access all areas to the Bentley factory, see the luxury car manufacturer build a new £170k Continental GT from the bare-metal bolts to the finished car. www.channel4.com/programmes/how-to-build/on-demand/70165-001

'Life Cycle Analysis' (LCA) Task on your teams page. An key Topic in the A-Level specification



Bauhaus 100 How Walter Gropius's experiences of World War I led him to found the iconic German art school, the Bauhaus. www.bbc.co.uk/iplayer/episode/m0007trf/bauhaus-100

Ben Building Jonathan Meades investigates the architecture of Mussolini's Italy. He finds a dictator caught between the forces of modernism and a revivalism that harked back to ancient Rome. www.bbc.co.uk/iplayer/search?q=Ben+Building

Windsor chair This film reveals the complex, time-consuming processes involved in creating a Windsor chair. www.bbc.co.uk/iplayer/search?q=Windsor+chair

Victoria line This is the story of the construction of the world's most advanced underground system where automated trains are driven along hand-finished tunnels.

www.bbc.co.uk/iplayer/search?q=Victoria+line

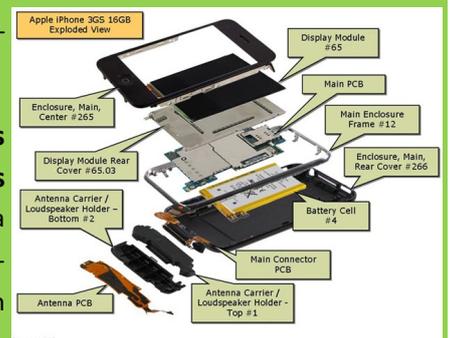
Stephenson's Rocket This programme looks at the Rainhill Locomotive Trials in 1829, and attempts to rebuild Stephenson's 'Rocket'. www.bbc.co.uk/iplayer/episode/p011w92v/the-rainhill-story-stephensons-rocket



Show off your own knowledge and understanding of Design and Technology using of Product Analysis skills

by **DECONSTRUCTING** a product . (Take it apart!) make sure you have permission to do this! Create a short A3 portfolio in PowerPoint that includes the following areas.

- 1: **Title page** with the title 'Product Analysis' and photo of the product.
- 2: **Photos of the steps** of taking it apart.
- 3: **The components/methods** are that hold it together.
- 4: **How it functions** highlighting and describing the key components and how they work in isolation and together as a system.
- 5: **The materials** used and what key properties they have that make them fit for purpose (A good choice for that specific part)
- 6: **Processes** (methods of making such as injection moulding or Milling) used for at least 3 key parts with research into the main steps carried.



Source: BHS