





Year 9 Curriculum Content: Product Design

ASSESSMENT OBJECTIVES	
 AO1	Develop ideas through investigations, showing critical understanding of artist's work.
 AO2	Selecting and experimenting with appropriate media, materials, techniques and processes.
 AO3	Record ideas, observations and insights relevant to intentions as work progresses.
 AO4	Present a personal and meaningful response that demonstrates understanding of visual language.

THE DESIGN MUSEUM

Link: <https://designmuseum.org/>

Located in London, the Design Museum is the world's leading museum devoted to contemporary design in every form, from architecture and fashion to graphics, product and industrial design.

Current and Upcoming Shows:

Until April 2023:
Weird Sensation Feels Good: The world of ASMR

Until June 2023:
Yinka Ilori: Parables for Happiness

Permanent Collection:
Designer/Maker/User




KEY WORDS

Sustainable	Products that provide environmental, social and economic benefits while protecting public health and environment over their whole life cycle, from the extraction of raw materials until the final disposal.
Target Audience	A particular group at which a product is aimed.
Manufacture	To make a product on a large scale using machinery.
Design Criteria	The explicit goals that a project must achieve in order to be successful.
Prototype	A three-dimensional mock up of a design idea, often made from modelling materials in order to test whether the design works.

THE DESIGN VENTURA COMPETITION

What is Design Ventura?




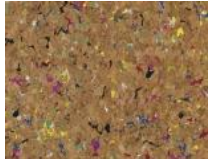
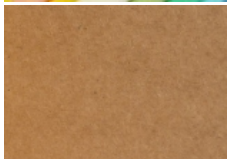

- Design and enterprise project for students in Years 9,10 and 11
- Students work in teams of 4-6 to answer a live brief set by a leading designer
- Top ten shortlisted state school teams will pitch their ideas to a panel of expert judges
- The top three international/independent schools will submit a 3-minute video pitch
- The winning team will work with professional designers to develop their product for sale in the Design Museum Shop

The Brief:

- Be inspired by your senses to create a product that improves everyday life
- Can be sold for around £15 and should cost about £7 per product to make
- Can be sold in the Design Museum Shop and is targeted at a specified audience
- Must demonstrate sustainable design and simple manufacturing processes

Link: <https://ventura.designmuseum.org/>


SUSTAINABLE MATERIALS


 <p>Bamboo is biodegradable and renewable. As a material it is fast growing, versatile, strong and water resistant. As such, it works well for large objects such as flooring as well as small items such as coffee cups.</p>	 <p>Felt is made from wool which is biodegradable. It is strong, durable and lightweight, which makes felt a very versatile fabric.</p>	 <p>Gumdrop Ltd collaborate with manufacturers and companies globally to make products from recycled and processed chewing gum.</p>
 <p>Cork is natural, renewable, recyclable and biodegradable. It is the bark from cork oak trees and can be harvested without harming the tree. It is a good alternative to textiles such as leather as well as plastics.</p>	 <p>Recycled cardboard is used to make chipboard such as cereal boxes, paperboard, paper towels, tissues and printing or writing paper.</p>	 <p>Smile Plastic transforms waste materials such as yoghurt pots into unique decorative panels for the architecture and design industry.</p>


- ### Websites / Blogs / Online Magazines
- Dezeen.com
 - Archdaily.com
 - Wallpaper.com
 - Tate.org.uk/art
 - Artreview.com
 - saatchiart.com
 - craftscouncil.org.uk
 - artmonthly.co.uk
 - Pinterest
 - Artsy.net


- ### Local Galleries
- 198 Gallery (Brixton)
 - South London Gallery (Camberwell)
 - Dulwich Picture Gallery (Dulwich Village)
 - Lewisham Arthouse

PREVIOUS WINNERS









2021-22 Eco Seed; 2020 Sow Beautiful; 2019 Creative [Un]blocks and 2018 Active Snap