



Designing with Recycled Materials

Duration: 34 Minutes

This resource looks at why and how specific plastics are recycled, regenerated and tested to fulfil the required characteristics for modern sustainable products. Includes: a chair made from Sony Playstations and washing machines that use parts made from recycled fridge plastic. The program also shows how new technology is used to process and convert waste products into high-grade polymers. We then see these plastics undergo destructive and non-destructive tests to identify their properties and characteristics. Recommendations/Endorsements: Endorsed for use with the Edexcel GCE in Design and Technology: Product Design. Endorsed for use with the OCR GCSE Design and Technology: Resistant Materials Recommended by AQA in their resources list for their GCSE and GCE D&T specifications.



How Pop Art Changed the World

Duration: 32 Minutes

Explore the ideas, materials, colours and technologies adopted by Pop Art. Then examine how this movement created new images, shapes and forms that continue to influence artists and designers today. Filmed in the UK and New York this resource talks to leading designers about how the work of pop artists like Lichtenstein, Warhol and Sir Peter Blake, continue to influence design.