

## Environmental/Sustainability Issues

Selection of materials and manufacturing processes to reduce environmental impact

The 3R's - (Reduce, Reuse, and Recycle) and application to design and manufacture

## Consumer Safety

At AS level, candidates should have an understanding of the main methods designers and manufacturers employ to ensure products are safe to use.

They should be able to describe basic safety features in products such as electrical consumer goods, toys

Candidates should be able to describe simple safety tests that they might use on products.