

Year 12 Graphics

4.5 lessons each week, one designated for theory

DT subs to support and extend making

Analysis of student data, target setting

Discuss course structure:

Unit One Product Analysis

Unit two coursework

Unit three Materials Components and Systems with Design and Technology in Society.

First Project

Drinks package and label design

e.g. Alco pop, red wine, designer soft drink.

Analysis of problem and collection of supporting evidence, Product Analysis to introduce exam format (at least 4 products), Generation of Initial Ideas, Presentation of Solution using marker rendering and use of ICT for product label.

Introduction of manufacturing with glass, metal and plastic. Analysis of materials linked to drinks containers.

Completed by half term.

Major Project

At AS this is usually a set theme.

Present schedule, discuss mark scheme and CABs, deadlines.

Ideas completed before Christmas

Final deadline Easter

Project guidelines show more detail

Theory Schedule after half term onwards.

Product Analysis exam questions:

- CD case game
- Stationary set
- Celebrations family pack
- Brass paper weight and box
- Menu and holder
- Medicine package

Ergonomics and anthropometric theory

Exam questions linked to theory covered for Materials Components and Systems paper.

Schedule after Coursework completed

Design Movements and Design developments in 20th Century.

Complete poster and presentation materials to give to the group.

Analysis of Materials and Processes not covered through project work. Practice exam questions.

Role of the Designer, looking at selection of materials, working with clients, value issues and standards. Practice exam questions.

