O Level Design and Technology (6043)

What do students base their design projects on?

Project themes are set be CIE and will be notified to schools in January for examinations taken in November. The project will be a personally identified design opportunity within the thematic topic set by CIE.

When should the project work be done?

The project should be completed over a period of two semesters after notification of the theme. Candidates should have completed the core syllabus, and gained a sound working knowledge of plastics, wood and metal, before the adoption of the final project.

Can the project involve materials and technologies outside the core syllabus?

It is expected that the final project will call for further research the specialisation. The syllabus aims to encourage the inclusion of other materials and technologies where appropriate.

Can we use photographic evidence when submitting projects?

Photographic evidence should be submitted along with all other evidence. The photographs will need to be clear and in some cases the teacher may want to take more than one view of the product.

Are there any recommended coursebooks?

It is difficult to endorse textbooks that have not been written especially for the course and then continually updated. However, teachers may find the following books useful:

Design & Technology: Design & Realisation   0 003 22060 5

Design & Technology: Technology   0 003 22036 2

Design & Technology: Design & Communication   0 003 22034 6
                                                                                            Collins Educational

Design & Technology.   James Garratt   0 521 36969 X
                                                                                            Cambridge University Press